

## FACULTY OF ARTS

ATKINSON FACULTY OF LIBERAL ARTS AND PROFESSIONAL STUDIES FACULTY OF EDUCATION
FACULTY OF ENVIRONMENTAL STUDIES
FACULTY OF FINE ARTS
GLENDON COLLEGE
FACULTY OF HEALTH
FACULTY OF LIBERAL ARTS AND PROFESSIONAL STUDIES
FACULTY OF SCIENCE AND ENGINEERING OSGOODE HALL LAW SCHOOL
SCHULICH SCHOOL OF BUSINESS
COURSES OF INSTRUCTION

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At a joint meeting, held on January 14, 1999, the executive committees of the Board of Governors and the Senate agreed to recommend to their respective bodies that they endorse the new York University mission statement. It was endorsed by the Senate at its meeting on January 28, and by the Board of Governors on February 22, 1999.
These endorsements validated a shared vision of the University's mission and values as York continues to prepare for the challenges and opportunities of the future. The mission statement is intended to provide a sense of common direction and aspiration for the University's governing bodies and for all members, alumni and friends of York.

## I. York University Mission Statement

The mission of York University is the pursuit, preservation and dissemination of knowledge. We promise excellence in research and teaching in pure, applied and professional fields. We test the boundaries and structures of knowledge. We cultivate the critical intellect.

York University is part of Toronto: we are dynamic, metropolitan and multicultural. York University is part of Canada: we encourage bilingual study, we value tolerance and diversity. York University is open to the world: we explore global concerns.

A community of faculty, students and staff committed to academic freedom, social justice, accessible education and collegial self-governance, York University makes innovation its tradition.

Tentanda via: the way must be tried.

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## II. Important Notice and Disclaimer

This PDF version of the York University Undergraduate Calendar is provided to you on the same terms and conditions as those governing access to and use of the University's Web site http://www.yorku.ca, with necessary modifications. These terms and conditions are set out at http:// www.yorku.ca/web/about yorku/privacy.html.
This calendar is intended to assist readers to understand the academic and administrative structure and policies and procedures of the University, and to describe the academic programs offered. By the act of registration each student becomes bound by the policies and regulations of York University, including the Faculty in which the student is registered. Students are responsible for familiarizing themselves with the general information, rules and regulations contained in the calendar, and with the specific information, rules and regulations of the Faculty or Faculties in which they are registered or enrolled or seek registration or enrolment, as well as the specific requirements of each degree, diploma or certificate sought. It is the student's responsibility to ensure that the courses chosen are appropriate to the program requirements.
York reserves the right to make changes in the information contained in the calendar without prior notice. Not every course listed in the calendar will necessarily be offered in any academic year. York reserves the right to limit the number of students who enrol in any program or course. While reasonable efforts will be made to offer courses as required within programs, admission to a program does not guarantee admission to any given course.
If there is an inconsistency between the general academic regulations and policies published in the calendar and such regulations and policies as established by resolution of a Faculty or of the University Senate, the version of such material as it is established by a Faculty or the University Senate will prevail.
York University disclaims all responsibility and liability for loss or damage suffered or incurred by any student or other party as a result of delays in or termination of its services, courses, or classes by reason of force majeure, fire, flood, riots, war, strikes, lock-outs, damage to University property, financial exigency or other events beyond the reasonable control of the University.
York University disclaims any and all liability for damages arising as a result of errors, interruptions or disruptions to operations or connected with its operations or its campuses, arising out of computer failure or noncompliance of its computing systems.

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## III. General Information

## About York University

Since its inception in 1959, York University has become world renowned for its unique interdisciplinary approach to teaching and research. A York University education provides a broad perspective and a modern approach to real world issues studied from every angle. York is where students and faculty from differing disciplines join together to explore their subjects to the fullest possible extent. The result is a dynamic, all-round perspective that delivers a more relevant learning experience. Our graduates are better able to develop advanced solutions to complex problems, and benefit from a unique perspective that is both flexible and optimistic.
York University is also known for its interdisciplinary approach to research and scholarship. We are home to 26 research centres covering a wide spectrum of interests from Sustainability and Vision Research, to Earth and Space Science and Refugee Studies.
York is an academic community of over 60,000 people, over 7,300 faculty and staff, 52,000 undergraduate and graduate students and over 200,000 alumni. The University graduates more than 8,000 students annually from its 10 Faculties: Education, Environmental Studies, Fine Arts, Glendon College, Graduate Studies, Health, Liberal Arts and Professional Studies, Osgoode Hall Law School, Schulich School of Business, and Science and Engineering.
On July 1, 2009 the majority of the programs from the Atkinson Faculty of Liberal and Professional Studies and the Faculty of Arts - both at the Keele campus - will be moved to the Faculty of Liberal Arts and Professional Studies. This Faculty will comprise the most comprehensive range of interdisciplinary academic programs and researchers in social sciences, humanities and related professional programs in Canada.
York University offers a world-class, modern academic experience in Toronto, Canada's most international city. York is at the centre of innovation, with a thriving community of faculty, students, staff and alumni who challenge the ordinary and deliver the unexpected. Working together, we redefine the possible.

## York as a Secular University

From its inception in 1959, York University was created as a secular institution. York's Mission Statement emphasizes its multicultural nature, and the value it places on tolerance and diversity. It also emphasizes a commitment to testing the boundaries and structures of knowledge and to cultivating the critical intellect. It is in this context that the university is governed and its curriculum developed and delivered.
What this can mean in practice is that those who have strong commitments to various faith communities or political ideologies may find their beliefs challenged by others and/or they may find that material presented in the curriculum criticizes or offends some of their values. This is to be expected in a pluralistic society. The university is a reflection of our society and more: it is a place where knowledge and beliefs are subject to critical assessment.
York University is committed to providing a place of study and work which upholds the democratic and pluralistic values of Canadian society. The university's policies and procedures, including its academic rules and regulations, are designed to be fully in compliance with all legal requirements, specifically the Ontario Human Rights Code, in providing accommodation for the observance of significant religious occasions by its faculty, staff and students. This position is reflected in the Senate Policy on Sessional Dates which confirms the university's respect for such observance and its commitment to accommodation in the scheduling of examinations. It is the responsibility of students, faculty and staff to comply with Senate policy in both requesting and providing such accommodation. For further information go to http://www.yorku.ca/yorkweb/regobs/.

## Registration and Fees

The Senate, the Board of Governors and the administration of York University reserve the right to make changes in both the fees and regulations given in the Undergraduate Calendar, without prior notice.

All students, whether newly admitted, returning or continuing, must formally enrol in their courses.
Once you have selected and enrolled in courses, the next major step is to register. Registration is the process by which you become listed on the official student records of the University.
In order to register, you must: (i) pay all outstanding financial liabilities owing to the University; (ii) enrol in a program of study for which you are eligible and in courses to which you are entitled; (iii) pay your current academic fees.

Please note: for complete information on enrolment, consult the most recent online Undergraduate Enrolment Guide available at http:// calendars.registrar.yorku.ca/enrolmentquides/.

## YU-card (Student Card)

The YU-card is the one card you'll need during your stay at York University. It is York's official photo ID and campus debit card. The YUcard serves as photo ID for exams and as your library card, and provides access to recreation facilities. You can load up your YU-card with money and use it as a debit card at participating locations across campus, including food outlets, vending machines, the York Bookstore and printing and photocopying services in libraries and labs. Using your YU- card for purchases is fast and convenient - perfect for students on the go!
Obtaining your YU-card is easy. Bring your student number and one piece of valid government-issued photo ID (acceptable photo ID includes passports, driver's licences, citizenship cards etc.) to the YU-card Office while you are on campus for your advising appointment. We will take your photo and you will receive your card on the spot. Best of all, your first YUcard is free!
To find out more, visit http://www.yorku.ca/yucard/.

## Official Examination Identification

Students are required to present identification at each examination during the official examination period. The following items will be accepted:

- a YU-card with a photo;
- a YU-card without a photo plus a photo-bearing form of identification such as a driver's licence or passport.


## The College System

A distinguishing feature of York University is the college system which uniquely bridges the large multi-Faculty University to smaller units for a closer relationship between faculty members and students. York colleges are small interdisciplinary communities, with distinctive characters and mandates, that offer a welcoming, innovative and convivial environment supportive of students' successful adjustment to the university and the successful completion of their degree requirements. Each undergraduate student entering York University for the first time becomes affiliated with a college. The eight colleges serving students - Calumet, Founders, McLaughlin, New, Norman Bethune, Stong, Vanier and Winters - provide a wide range of academic and extracurricular activities to complement the instructional programs of the various Faculties and to enrich the experience of the York student. College facilities may include common rooms, dining halls, coffee shops, study areas, computer rooms, seminar and small lecture rooms, in addition to a variety of recreational facilities. Colleges accommodate about 260 out-of-town students, about 10 per cent of the total college enrolment, in well-equipped residences adjacent to college buildings. For further information, please consult the Academic Services and Support section.

The college is self-governed in its day-to-day activities by both faculty members and students. Each college is administered by a master and academic adviser, and by the residence life coordinator and dons in the residence. Each college also has a College Council, elected by students, which plans and finances a full range of social, cultural and athletic programs. Academic Orientation and Peer Advising, especially for firstyear students in each college, is coordinated by the college's academic adviser with the support of specially trained upper-level students. Fellows, who are valued members of the college and York community offer additional support in accordance with the academic mandate of each college.

The recent Task Force on the Colleges (2007) recommended a new alignment of affiliation between colleges and Faculties, with the college masters reporting to the deans of the affiliated Faculty as of July 1, 2007. Colleges are affiliated with Faculties to support the academic mandate and enhance the student experience for Faculties. Colleges will continue to encourage an interdisciplinary approach to academic life. The new Faculty affiliations for colleges are:

- Calumet College - Faculty of Health and Schulich School of Business
- Founders College - Faculty of Liberal Arts and Professional Studies and Faculty of Environmental Studies
- McLaughlin College - Faculty of Liberal Arts and Professional Studies
- New College - Faculty of Liberal Arts and Professional Studies
- Norman Bethune College - Faculty of Science and Engineering
- Stong College - Faculty of Health
- Vanier College - Faculty of Liberal Arts and Professional Studies
- Winters College - Faculty of Fine Arts and Faculty of Education

Glendon College, which is a constituent Faculty, offers daytime bilingual (French and English) undergraduate programs on a separate campus. Please consult the Glendon section for further information.

## College Programs

The college programs provide a variety of cocurricular events and activities that support the distinctive academic mandates of each college and enhance the student experience. Norman Bethune College offers foundations courses as well as a special series of first year courses (first year university seminar: FYUS) linked to the Faculty of Science and Engineering. Winters College academic offerings are linked to the Faculty of Fine Arts Cultural Studies program. The colleges are located in two complexes with both offering an updated computer lounge for students to relax, conduct academic work and/or utilize the provided computers. These lounges also provide a wireless environment for students who bring their own laptop computers. Events offered by the colleges can be found on each college's Web site (see below) or by referring to: http:// www.yorku.ca/colleqes/events/.

## Calumet College

Calumet College was founded in 1970, sixth of the eight undergraduate colleges. It was initially housed in the Steacie Library and later at Atkinson. The unique character of Calumet College life and governance developed during the many years in Atkinson when Calumet served only commuter students. Master Eric Winter opened the college's first computer lab and introduced computer-related college courses. In 1991, through the leadership of Master Peggy Keall, Calumet College and Calumet Residence buildings were opened. Calumet is affiliated with the Faculty of Health and the Schulich School of Business.
Calumet aims to provide services, facilities and opportunities for students in all aspects of university life: academic, social, cultural and recreational. All members of the Calumet community, students, Fellows, alumni, alumnae and administration are encouraged to participate.

Behind all of Calumet's activities there is a fundamental point of view, a theme, which celebrates the individual. It cherishes the differences among its students; it seeks to demonstrate the role of lively discussion and eventual consensus through mutual tolerance and understanding. Calumet College Council (CCC) and Calumet Residence Council (CRC) provides opportunities to get more involved in college life. CCC publishes the college paper, The Pipe, its name suggestive of its role in the flow of
information; CRC organizes workshops, symposiums, seminar series, social events and recreational sports. Calumet College's focus has been around its mandate or theme: Technology and the Arts which is currently under review with its new affiliation with the Faculty of Health. Several cocurricular events and activities enrich the student experience. Students can benefit from help provided by the College Advising Team in the areas of essays and assignments, stress management, time management, course selection and academic policies.
Calumet provides a PC microcomputer lab serving the complex comprising Bethune, Calumet and Stong Colleges. Both the college and residence buildings are networked and connected to the fibre-optic backbone of the campus-wide computer facilities.
Recreational activities of the college are extensive. Calumet teams play in a wide range of intramural sports: hockey, broomball, water polo, softball and soccer to name a few. In some sports there are men's and women's teams, while others are coed. Usually there are separate teams for highly competitive and for recreational athletes. All students with a desire to play are encouraged to participate.
The Calumet Residence consists of 43 six-person coeducational suites. Suites normally have four single bedrooms and one double. Each suite also includes a lounge area, a kitchenette and two bathrooms. The suites are grouped into seven houses, each with a don: the entire residence is overseen by the residence life coordinator. Suite members are responsible for cleaning their own room; the cleaning of the common spaces, such as kitchens, lounges, entrances and stairwells, is shared by all suite members. Network drops in each room allow "res" students with their own computers to join the Calumet computer network and enjoy high quality access to e-mail, University library catalogues and the Internet.
Throughout the year, students spend time organizing a variety of social activities including dances, movie nights, gala dinners and other events. Much of the activity is formed around the interests of involved students.
The student government, Calumet College Council (CCC), is entrusted with the monies collected from the student body and the disbursement of those funds on activities and services for the benefit of all students. Elections for positions on CCC occur in March, and shortly after that planning is initiated for the activities for the next school year. The student government holds regular open meetings (Calumet Open Forum, COF) at which all members of the community are welcome and encouraged to participate.
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## Founders College

Founders College was the first college established on the Keele campus and it is proud of the part that its Fellows and students have played in the development of York University. The theme of Founders College is "Self, Culture and Society", which reflects the special interests of the college in the disciplines of anthropology, French studies, Italian studies, history and environmental studies, as well as its strong commitment to internationalism and contemporary issues. Founders College supports and houses African Studies, East Asian Studies, Latin American and Caribbean Studies, South Asian Studies and International Development Studies. Founders has a special affiliation with the undergraduate program of the School of Women's Studies and provides extensive women's studies facilities.
The Fellows of Founders are chiefly professors from a number of different departments who have come together to support the college's goals, but they also include administrators and external people such as journalists, writers and artists. Over 40 of the academic Fellows have their offices in the college, and are available for interaction with Founders students. The Fellows, with the students, are the lifeblood of the community Fellows of the college are active in many ways, especially in fostering their academic interests in an interdisciplinary environment, mounting cocurricular events such as seminars and conferences, and participating in the strong advising program for student members of the college, under the direction of an academic adviser. A rich network of peer advising including student academic resource advisers, is operated by the academic adviser for the benefit of all Founders students.

The following program-related groups are associated with the college: History Students Association, the African Students Association, the East Asian Studies Students Association at York, the Caribbean Students Association and the Anthropology Students Association. Founders College also houses the East Asian Studies Jerome Ch'en Reading Room, which has recently expanded to include a large collection of Chineselanguage texts; the Nellie Langford Rowell Women's Studies Library (also recently enlarged, with a bigger focus on its international collection); the Elia Chair in Italian-Canadian Studies, and the Harriet Tubman Resource Centre on the African Diaspora. The college organizes and supports a variety of activities related to the arts, including art exhibitions in the Arthur Haberman Art Gallery. The gallery, the Reading and Listening Room, the Addiction Cyber Cafe are amongst the excellent array of academic and social facilities managed by the Founders College Student Council and available for commuter as well as residence students. The college also has an attractive assembly hall; newly renovated large junior common room; and a historic pub, renamed the Bull Pub. An annual festival of the art, Poiesis, involves students and Fellows in a competition including painting, sculpture, photography, poetry and music. Lectures and colloquia are regularly offered in a wide variety of academic and cultural areas associated with the college. Finally, Founders is home to Canada's most prestigious popular/academic feminist journal, Canadian Woman Studies/ les cahiers de la femme.
The college is governed by the master, the academic adviser and the residence life coordinator, assisted by an office staff headed by the administrative assistant and by a variety of committees involving Fellows and students. A student council, Founders College Student Council (FCSC), administers an important budget derived from an annual operating grant, organizes a variety of programs and manages services and enterprises in the college.
A four-story residence (without elevators) for 250 undergraduate students is composed of seven houses, each named for a painter of the Group of Seven. Five of these houses are coed. It tries to maintain a fine balance between a lively environment and one conducive to serious study. The residence is governed by a residence life coordinator, dons and students forming a residence council.

The college encourages in its students both active participation in college life, and academic excellence, an internship program that places 12 students with programs and units in the college, each supported by a University Service Bursary. Founders College tries to remain faithful to what is best in the collegial tradition - hard study, stimulating interaction between Fellows and students and a lively community spirit.
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Web site: http://www.yorku.ca/founders/

## McLaughlin College

Founded in 1968, McLaughlin College was named in honour of the late Colonel R. S. McLaughlin, business pioneer and philanthropist. Public policy is the academic mandate of the college. The college is dedicated to fostering knowledge and critical attitudes about public policy. Special attention is given to inviting policy analyses and review aimed at improving our society - the local community, the province, Canada and the global commons. A full range of cocurricular and extracurricular activities fills the college public policy program: panel discussions, lectures and noon-hour seminars on issues of the day. Public policy concerns that are either national or international in scope are included in the series of symposia.

Each year McLaughlin jointly plans and sponsors with Vanier College a conference entitled "Encounter Canada", on an important issue of the day. The college also features an annual public policy address by a person of distinction in the field of public policy. Other forums on matters important to student life - gender concerns, academic integrity, aboriginal issues enhance the varied cocurricular program. We try to carry on the ideal of the college's first Master, George Tatham by providing an environment for the development of the all-round, "whole person". The college sponsors a University-wide poetry contest at our annual Burns Night, welcomes jazz sessions in the college pub and encourages students to become active in intramural and intercollegiate athletics. We also organize special art shows and cinema festivals in our combination gallery and screening room.

Social and cultural activities include trips to special musical and theatre events in Toronto organized by the McLaughlin College Student Council. Its athletic program is oriented to winning the York Torch. Social activities include talent nights, special Halloween and Valentine's Day dances, Christmas and year-end dinner formals and an annual ski trip. A wellequipped weight room, Dyna-Macs, is available to students on a membership basis. Locker rooms with showers are adjacent.
Through our affiliation with the Faculty departments, student associations representing majors in health and society, law and society, labour studies, political science, public policy and administration, international relations and sociology are invited to make McLaughlin College their base of activities. These groups work with the master and with McLaughlin College Council to develop cocurricular programs for students majoring in those fields and for the wider community.

The college provides offices for Fellows from a wide variety of York's divisions and departments. Fellows are available to students for advice about courses and careers.

McLaughlin College serves both non-residence and residence students. McLaughlin's 13 storey Tatham Hall offers single and double-room accommodation in six houses for men and women. Each house has a common recreation room. The residence life coordinator and dons work closely with house presidents and an active residence council. A full calendar of residence events provides a rounded social and cultural life on campus. The master of McLaughlin, the academic adviser and their administrative staff have an open door policy. They warmly welcome students who drop by for information, advice or a social visit.
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Web site: http://www.yorku.ca/mclaughlin/

## New College

New College opens its doors on July 1, 2009. Despite its age, New College has a proud history. Formerly Atkinson College, it was the only college in the Atkinson Faculty of Liberal and Professional Studies. When the Atkinson Faculty merged with the Faculty of Arts, Atkinson College continued its commitment to professional programs by supporting three large professional departments, namely the School of Administrative Studies, the School of Information Technology and the School of Human Resource Management.
New College has a mandate to support professionally oriented students through their programs of study. To this end, the college sponsors case competitions, career workshops, and professional networking events. There is also an opportunity to be involved in cocurricular activities that include peer tutoring, mentoring and workshops on topics such as working in groups and stress management.
The college has a strong group of student leaders represented by the New College Council. The college also houses a number of student clubs including the York Business Network, Accounting Students Association at York, National Finance Association, American Marketing Association, Strategic Human Resources Professionals and the ITEC Club.
New College continues a strong tradition of connecting students, faculty, staff and the professional community. Its programs and events will continue to develop as we settle into the new Faculty and respond to faculty and student needs.
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Master's Office: 140 Atkinson Building, 416-736-2100, ext. 22867

## Norman Bethune College

Norman Bethune College is named in honour of the famous Canadian physician and social activist who became a Chinese folk hero. Bethune College whose theme is "Science and Society", is affiliated with the Faculty of Science and Engineering and the Faculty of Environmental Studies. The college welcomes students from these disciplines as well as any York student who is interested in science and society, in our clubs and facilities, our intramural sports teams, our college council and our academic courses.

On the social side, the college houses a number of student clubs, including the Association of Chinese Students and Scholars at York University (ACSSY), Astronomy Club at York University, Kinesiology and Health Science Student Organization (KAHSSO), Students for the Exploration and Development of Space (SEDS), York University Anime and Manga Association (YAMA), York Chemical Society at York University (YCS), York Pre-Med Society (YPMS), Physics Society, Research Society, Engineers Without Borders, Photography Club, Displaced Animals ReIntegration Program (DARP), Vetzoo and York University Outing Club (YUOC). The Bethune Athletic Council enters teams in both competitive and recreational sports for the York Torch award. Bethune's College Council is a communal blend of elected and appointed students and representatives from the college's alumni, Fellows and the Master's Office. This council receives a portion of your student activity fees and uses it to fund social events, the college newspaper - The Lexicon, concerts, orientation events and a variety of worthwhile campus activities. We welcome and encourage student participation.

Bethune College also provides friendly and accessible student academic support and cocurricular opportunities - e.g. programs that can help you identify potential careers and professional paths. The college hosts a comprehensive academic orientation for new students as well as a series of one-day summer orientations. All Bethune students are served by the Student Ombuds Service (SOS), a walk-in office and resource centre, staffed by knowledgeable upper- year students who can assist you in all manner of academic and personal issues. The Bethune Writing Centre provides one-on-one tutorial support, by appointment, to help you develop university-level critical writing skills. Bethune College's Fellows (faculty, staff and community members) are a diverse group who provide a wide range of skills and interests, knowledge and wisdom.
Bethune College offers academic (for credit) elective courses, including the First-Year University Seminars in Science course and an upper-year science writing course. In addition to courses, Bethune offers a rich mix of seminars, speakers, discussion groups and special programs of interest to students and faculty alike.
The residence has a mix of single rooms, double rooms and apartmentstyle suites. Save for one female-only floor all floors are coed. An in-house cafeteria offers a full menu of healthy and varied fare.

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## Stong College

Established in 1969 Stong College is named for the pioneering Stong family, who came to this area from Pennsylvania in 1800 and farmed the lands upon which York University is built. Stong takes pride in its roots in a pioneer heritage, which finds its modern counterpart in the immigrants of today.
Four major themes have traditionally characterized Stong College, although, like all of the other colleges of York University, it welcomes diversity of thought, experience and academic specialization. The first theme includes English language and literature, both past and present, and critical thinking and writing, all of which are seen to be related under the general heading of the arts of discourse. The second principal interest of the college is in other languages, literatures and cultures. The scholarly pursuit of these subjects has given the college a multicultural flavour. Pride in the rich multiculturalism of Stong College, York University, Metropolitan Toronto and Canada goes well with a third major theme of the college: its strong social commitment. Through programs with a neighbouring school and other projects, the college is pleased to acknowledge its inseparable relationship with the society around us and its debt to it. Finally, Stong College has shown a consistent commitment to study of sport as a social institution. The college houses three of the School of Kinesiology and Health Science's specialized certificate programs: Coaching, Sport Administration and Athletic Therapy. Moreover, its students have participated enthusiastically and successfully in Recreation York's intercollege sports programs. Stong College has recently embraced its new affiliation with the Faculty of Health which will be reflected in its future thematic emphasis.

As a college concerned and involved in all aspects of student life, Stong has a wide variety of facilities and programs that reflect the diversity of life at Stong. The Samuel J. Zacks Art Gallery, whose mandate is to feature student art, has a number of showings throughout the year that feature the work of traditional and native, international and professional artists. The student newspaper, The Flying Walrus and The Orange Snail pub and coffee shop, provide many opportunities for discussion, debate and celebration of life at Stong and York.
Stong has a rich tradition of supporting the financial needs of its students through a wide and varied bursary and scholarship program. Funded in large part by an active and involved alumni, these awards reflect the caring side of our college and provide evidence that our students' commitment and involvement with Stong continues beyond graduation.
The Academic Resource Centre in the college lobby serves as a centre for our peer advising program, and also as a nerve centre for student support resources on campus. Additionally, the academic adviser, the residence life coordinator, the staff of the Master's Office and a long list of Fellows from a variety of disciplines are available and enthusiastic resource people intent on helping you gain the most from your university career.

Stong College is a happy and vibrant college that values and honours diversity, academic endeavours and achievement. The college encourages initiative and provides numerous opportunities for fulfillment and invites you to embrace the Stong "way" through a lifestyle of active participation in the rich mosaic of cultural, social and athletic life here in Stong.
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Master's Office: 315 Stong College, 416-736-5132
Web site: http://www.yorku.ca/stong/

## Vanier College

Vanier College is proudly named after Governor General Georges Vanier one of the most distinguished and socially conscientious Canadians of the 20th century who himself embodied the humanistic values of this institution. The college is comprised of students, residents, Fellows and staff who all contribute to the college's academic and social life.
Vanier is affiliated with the Division of Humanities (whose administrative offices are housed in the college), the Faculty of Education, the departments of Philosophy and Psychology, and the programs in Creative Writing, Classical Studies and Religious Studies.

The Fellows of Vanier College are a highly varied group, including humanists, social scientists, many distinguished researchers, award winning teachers, administrators, social activists, artists and writers - all of whom have great knowledge and skills to share with the Vanier community. Vanier provides opportunities for many different kinds of interactions including: cocurricular lectures linked to Vanier foundations courses; a full year of musical and dramatic presentations by Vanier College Productions; a regular symposium, "Encounter Canada," on current Canadian moral ethical issues co-hosted by McLaughlin College; yoga and relaxation courses to promote community well-being; a "Creative Writing" series co-sponsored by the Creative Writing program which includes opportunities for students not only to meet contemporary writers, but also to present their own work and on-going scholarly seminars and lectures.

The master, academic adviser, Fellows and staff are readily available to all Vanier students as are the academic resource and peer advisers. In addition, there are faculty members from Classical studies, creative writing, education, English, history, humanities, philosophy and psychology who have offices in Vanier. The college also houses York International, the Centre for Jewish Studies, the Canadian Children's Culture Collection, the Wellness Centre at York University and a variety of student clubs.
The student government, Vanier College Council, is central to the college life and organizes social and sports activities through which student can enhance their university experience. The Council also supports a literary journal, Existere and a newspaper, The Vandoo. Facilities in the college especially for students include a computer lab, the Vanier Studio Theatre, the Judith Rosner-Siegel Resource collection and the junior common room known as "The Renaissance" where students can study, socialize and relax.

Through all it is and does, Vanier College aims to provide a home on campus for every member of its diverse community, seeking to link them to each other and to the University.
Stanley Tweyman, Master, e-mail: vanier@yorku.ca
Master's Office: 254 Vanier College, 416-736-5192
Web site: http://www.yorku.ca/vanier/

## Winters College

Winters College is named in honour of the late Robert Winters, first Chair of York University's Board of Governors. The college shares with the Faculty of Fine Arts the common goal of providing an environment where the development and expression of creativity is paramount. Recently, the Faculty of Education has moved into the Winters College building which has established a new relationship and opportunities for services to students.
Through the Master's Office, events are planned with a view to offering both commuter and resident students the chance to be inspired, entertained and challenged. Workshops, performances, film screening, presentations, special lectures and conferences are offered, and tickets are purchased for the ballet, theatre, symphony and opera at special discounted rates.
Wandering around the newly renovated college building is a visual and auditory treat. One can hear a music rehearsal taking place, catch a glimpse of a dance recital or a juggling practice, or see the work of many of York's visual artists, both student and faculty, hanging on the walls, in the courtyards and in the Eleanor Winters Art Gallery. Music, poetry and spoken word performances are regularly staged here, in the junior and senior common rooms and the Winters Dining Hall. Similar events also take place in the Absinthe Coffee Shop and Pub, the heart of the college and a popular venue for emerging local bands. The Ab is student run and is managed by Winters College Council, a lively mix of resident and commuter students who also organize frosh week, the formal and various other events throughout the year. Winters College Council and the Master's Office work in close collaboration and our primary concern is the creation of a rich social, cultural and academic milieu for all Winters' students. Ideas and suggestions are always welcome.
But Winters is not exclusively fine arts. Many of the students who are affiliated with us come from a wide variety of disciplines, and this diversity informs and enriches the community. We are also home to the York University Portuguese Association, as well as other student clubs, and benefit enormously from their activities in the college. Faculty of Education students have now also joined and been embraced as part of the Winters community.
Winters has long been known for its vitality and creative spirit, and it is also a community of serious scholars where academic excellence is fostered. We have a Student Peer Advising and Information booth where students can come to get information, discuss both academic and personal issues and talk to student peer advisers and our academic adviser. Throughout the college a variety of study spaces - the junior common room, the dining hall and in the warmer months, the courtyard - offer students a place to talk, to curl up with a book or to simply find a quiet retreat. Winters scholarships, bursaries and book prizes are offered yearly.
Marie Rickard, Master, e-mail: maric@yorku.ca
Master's Office: 121 Winters College, 416-736-5142
Web site: http://www.yorku.ca/winters/

## IV. Undergraduate Degrees and Certificates/Diplomas Offered at York

## Degrees

## Bachelor of Administrative Studies

BAS and BAS Honours:
Faculty of Liberal Arts and Professional Studies

## Bachelor of Applied Science

BASc Honours:
Faculty of Science and Engineering

## Bachelor of Arts

BA and BA Honours:
Faculty of Fine Arts
Glendon College
Faculty of Health
Faculty of Liberal Arts and Professional Studies
Faculty of Science and Engineering

## Bachelor of Business Administration

BBA Honours:
Schulich School of Business

## Bachelor of Design

BDes Honours:
Faculty of Fine Arts

## Bachelor of Education

BEd:
Faculty of Education

## Bachelor in Environmental Studies

BES and BES Honours:
Faculty of Environmental Studies

## Bachelor of Fine Arts

BFA Honours:
Faculty of Fine Arts

## Bachelor of Health Studies

BHS Honours:
Faculty of Health

## Bachelor of Human Resources Management

BHRM and BHRM Honours:
Faculty of Liberal Arts and Professional Studies

## Bachelor of Laws

LLB:
Osgoode Hall Law School

## Bachelor of Science

BSc and BSc Honours:
Faculty of Health
Faculty of Science and Engineering

## Bachelor of Science in Nursing

BScN Honours:
Faculty of Health

## Bachelor of Science (Technology)

BScT:
Faculty of Science and Engineering

## Bachelor of Social Work

BSW Honours:
Faculty of Liberal Arts and Professional Studies

## International Bachelor of Arts

iBA Honours:
Glendon College
Faculty of Liberal Arts and Professional Studies
Faculty of Science and Engineering
International Bachelor of Business Administration
iBBA Honours:
Schulich School of Business

## International Bachelor of Science

iBSc Honours:
Faculty of Science and Engineering

## Certificates/Diplomas

## Faculty of Education

General Certificate in Educational Studies
Diploma in the Education of Deaf and Hard of Hearing Students

## Faculty of Environmental Studies

Certificate in Community Arts Practice (CAP)
Certificate in Geographic Information Systems and Remote Sensing
Cross-Disciplinary Certificate in Urban Ecologies
General Certificate in Refugee and Migration Studies
Diploma in Civil Engineering Technology (with Seneca College)
Ecosystem Management Technologist Diploma (with Sir Sandford Fleming College)
Post-Diploma Certificate in International Development Management
Studies (with Humber College)

## Faculty of Fine Arts

Certificate in Community Arts Practice (CAP)
Cross-Disciplinary Certificate in Digital Media
Dance Science Certificate
Professional Certificate in Digital Design

## Glendon College

Bilingual Certificate in Public Administration and Public Policy
Certificat bilingue en administration publique et politique publique
Certificat de bilinguisme
Certificat d'excellence bilingue
Certificat d'excellence trilingue
Certificat en rédaction professionnelle
Certificat en traduction anglais-espagnol/espagnol-anglais
Certificat général d'études sur la migration et sur les réfugiés
Certificat général en droit et pensée sociale
Certificat général en travail et études
Certificat interdisciplinaire en études sur la sexualité

Certificate in the Discipline of Teaching English as an International Language
Certificate in English-Spanish/Spanish-English Translation
Certificate in Technical and Professional Communication
Certificate of Bilingual Excellence
Certificate of Bilingualism
Certificate of Trilingual Excellence
Cross-Disciplinary Certificate in Sexuality Studies
General Certificate in Law and Social Thought
General Certificate in Refugee and Migration Studies General Certificate in Work and Study

## Faculty of Health

Certificate in Athletic Therapy
Certificate in Coaching
Certificate in Fitness Assessment and Exercise Counselling
Certificate in Rehabilitation Services (with Seneca College)
Certificate in Sport Administration
Cross-Disciplinary Certificate in Health Informatics

## Faculty of Liberal Arts and Professional Studies

Advanced Certificate in Hebrew and Jewish Studies Certificate in Book and Magazine Publishing (with Centennial College) Certificate in Business Fundamentals
Certificate in Geographic Information Systems and Remote Sensing Certificate in Non-profit Management
Certificate of Proficiency in Chinese Language
Certificate of Advanced French Language Proficiency
Certificate of Basic French Language Proficiency
Certificate of Intermediate French Language Proficiency
Certificate of Advanced French Language Proficiency in Business
Certificate of Basic French Language Proficiency in Business
Certificate of Intermediate French Language Proficiency in Business
Certificate of Proficiency in German Language
Certificate of Proficiency in Italian Language
Certificate of Proficiency in Japanese Language
Certificate of Proficiency in Modern Greek Language
Certificate of Proficiency in Portuguese Language
Certificate of Proficiency in Russian Language
Certificate of Proficiency in Spanish Language
Certificate in Teaching English to Speakers of Other Languages
Cross-Disciplinary Certificate in Anti-Racist Research and Practice
Cross-Disciplinary Certificate in Biblical Studies
Cross-Disciplinary Certificate in Indigenous Studies
Cross-Disciplinary Certificate in Sexuality Studies
Cross-Disciplinary Certificate in South Asian Studies
General Certificate in Law and Society
General Certificate in Practical Ethics
General Certificate in Professional Ethics
General Certificate in Refugee and Migration Studies
General Certificate in Urban Studies
General Certificate in Women's Studies
General Certificate in Women's Studies: Theory and Practice
Professional Certificate in Accounting
Professional Certificate in Emergency Management
Professional Certificate in Human Resources Management
Professional Certificate in Information Technology Auditing and Assurance Professional Certificate in Logistics
Professional Certificate in Management
Professional Certificate in Marketing
Professional Certificate in Public Sector Management
Professional Certificate in Real Estate
Diploma in Corporate Communications and Public Relations (with Centennial College)
Diploma in Creative Advertising (with Seneca College)
Diploma in Operational Research (with the Canadian Operational Research Society)
Diploma in Radio and Television Broadcasting (with Seneca College)

## Faculty of Science and Engineering

Certificate in Geographic Information Systems and Remote Sensing Certificate in Meteorology

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## V. Admission

York's Office of Admissions ensures that all qualified applicants are considered for admission in a fair and equitable manner. The University makes offers of admission to the highest qualified candidates.
The following pages address admission information for undergraduate studies. Visit http://www.yorku.ca/futurestudents/ for detailed information about undergraduate programs. Visit http://www.yorku.ca/ graduatestudents/ for detailed information about graduate studies.

## Categories of Admission

There are several ways to achieve your academic goals at York. Different categories of admission are described below. In order to be considered for admission, you must meet the prerequisite(s) and minimum average requirements of the program(s) to which you apply. Requirements vary by program and admission is not guaranteed. For details, visit http:// www.yorku.ca/futurestudents/.

## Undergraduate Degree

Individuals with appropriate preparation may apply for admission to an undergraduate degree program at York. Undergraduate direct-entry degrees include the bachelor of administrative studies, bachelor of applied science, bachelor of arts, bachelor of business administration, international bachelor of business administration, bachelor of design, bachelor in environmental studies, bachelor of fine arts, international bachelor of arts, bachelor of health studies, bachelor of human resources management, bachelor of science and international bachelor of science.
The bachelor of education and bachelor of laws require previous postsecondary studies.
The bachelor of science in nursing and bachelor of social work are offered as both direct-entry degree programs and ones which require previous postsecondary studies.

## Joint Undergraduate Degree/Diploma

York students have the opportunity to combine a university degree program with a diploma/certificate program at a college of applied arts and technology in a variety of areas. Students can only apply in upper years and enrolment is very limited.

## Undergraduate Certificates

Individuals with appropriate preparation may apply for admission to complete an undergraduate certificate. Certificate programs develop professional expertise or skills in specific fields. Certificates are normally completed at the same time as a degree program, although some certificates can be done on their own. Visit http://www.yorku.ca/ futurestudents/ and click on Courses \& Programs for details.

## Visiting Student

York will consider for admission individuals who wish to take credit courses, but who do not intend to complete a degree or a certificate at York. Visiting students are individuals who already hold an undergraduate degree or are currently attending another recognized university and wish to take York courses on a letter of permission issued by their home institution, or do not hold an undergraduate degree but want to enrol in York courses to fulfill the academic, upgrading or professional development requirements of a professional designation.

## Provisional Student

In very exceptional circumstances, York will admit an individual on a provisional basis, for a maximum of one academic year (normally in anticipation of admission as a degree candidate). Provisional status is
granted at the discretion of the University and on the basis of compelling evidence of an applicant's ability to complete the requirements for a degree or certificate.

## Admission Requirements

York gives admission consideration to applicants who present successful academic credentials earned at recognized/accredited institutions around the world. The following information describes the types of academic preparation York recognizes. In addition, York requires minimum overall average grade requirements and course prerequisites. Some programs also require supplementary admission information. Visit http:// www.yorku.ca/futurestudents/ for further details. Please note that meeting the minimum requirements does not guarantee admission to the University. If you feel that your academic record does not reflect your abilities, you are invited to present documentation outlining circumstances that may have affected your academic performance. All information will be taken into consideration.

## Academic Preparation

## Secondary School

British Columbia and Yukon: High-school diploma with four academic courses, including Faculty- or program-specific prerequisites at the Grade 12 level. Academic courses do not have to be provincially examinable courses.
Alberta, Northwest Territories and Nunavut: High-school diploma with five academic courses including Faculty- or program-specific prerequisite courses numbered 30 or 31.
Saskatchewan: High-school diploma with English Language Arts (ELA) 30 English Language Arts A30 AND B30 (or ELA A30 and Français 30/ Fransaskois 30 A or B recommended)] and four additional academic courses, with Faculty- or program-specific prerequisites at the Grade 12 level.

Manitoba: High-school diploma with English 40S and four academic courses at the 40 level or higher, including Faculty- or program-specific prerequisites. We will accept AP Calculus in place of Pre-Calculus.
Ontario: Ontario Secondary School Diploma (OSSD) or equivalent. A minimum of six 4 U or M courses including ENG4U*, all Faculty- or program-specific prerequisites and at least one grade 4 U or 4 M course from ONE of the following disciplines: Canadian and World Studies; Classical Studies and International Languages; French; Mathematics; Social Science and Humanities; or Native Studies.
*Francophone applicants can present FRA4U, FIF4U or FEF4U.
*Les étudiants qui fréquentent une école secondaire de langue française peuvent remplacer ENG4U par FRA4U, FIF4U ou FEF4U.
Ontario (OAC curriculum): Ontario Secondary School Diploma (OSSD) or equivalent, and six Ontario Academic Courses (OACs), including Faculty- or program-specific prerequisites. All Faculty- or program-specific prerequisites must be at the OAC level.
Quebec (Cegep): One year of Cegep with a minimum of 12 semestered academic courses, including Faculty- or program-specific prerequisites. (high-school equivalent courses not accepted). Extra courses will be assessed for transfer credit. Applicants with the DEC may be awarded up to one full year of transfer credit.
Quebec (Grade 12): Grade 12 Certificate of Graduation with six academic (university-preparation level) subjects including Grade 12 English and Faculty- or program-specific prerequisites.
Quebec (Secondary V): May be admissible to Glendon. Quebec Secondary School Diploma. Five Secondary V courses. English and French recommended. For Business Economics, Economics, Information Technology, Mathematics and Math for Commerce, a Math background is strongly recommended.

New Brunswick: High-school diploma with six academic courses with Faculty- or program-specific prerequisites at the Grade 12 level (120, 121 or 122). We will accept Calculus 120 in place of Advanced Math Intro to Calculus 120.

Nova Scotia: High-school diploma with five academic or advanced courses with Faculty- or program-specific prerequisites at the Grade 12 level. If Calculus is available, it is preferred over Pre-Calculus.
Prince Edward Island: High-school diploma with five academic courses with Faculty- or program-specific prerequisites at the Grade 12 level (621 or 611).
Newfoundland and Labrador: Eleven credits at the 3000 level, including English 3201 as well as Faculty-specific prerequisites.

International Baccalaureate: IB Diploma required with passes in six subjects (including Faculty- or program-specific prerequisites):

- Three passes at the Standard Level and three passes at the Higher Level; or
- Two passes at the Standard Level and four passes at the Higher Level.

Minimum diploma point scores of 28 or higher recommended. Certificate students will be considered individually and on the basis of their highschool diploma.

Transfer credit may be granted for Higher Level IB courses with grades of 5 or better, to a maximum of 18 credits, depending on the program.
Baccalauréat français: Baccalauréat général with a minimum overall score of 10 (mention passable) from a lycée accredited by the French Ministry of Education or an accrediting agency. Transfer credit of up to 30 credits granted for grades of 12 or better depending on program.

Advanced Placement Courses: Transfer credit of up to 30 credits may be granted for final scores of 4 or 5 on the College Entrance Examination Board Advanced Placement (AP) exams, depending on the programs to which you apply. Students must also meet Faculty-specific requirements of the program they are applying to.

General Certificate of Education (GCE): Minimum of two Advanced Level (A-level) and three GCSE or IGCSE Ordinary Level (O-level) passes. Two Advanced Subsidiary Level (AS-level) courses may be substituted for one Advanced Level course. A minimum average of $C$ is required on Advanced Level and Ordinary Level passes. Transfer credit of up to 18 credits may be granted for Advanced Level courses with final grades of $C$ or better, depending on the programs applied to. Students must also meet Faculty-specific requirements of the program they are applying to.
Caribbean Advanced Proficiency Examinations (CAPE): Completion of the CAPE diploma with a total of at least six units, including prerequisites, and grades of 1,2 or 3 in each unit. A minimum overal average of 3 out of 7 is required. Transfer credit granted for courses passed at the 2 -unit level with grades of 1,2 or 3 , depending on the program (maximum of 18 credits).

International High School: For admission requirements from other educational systems, visit http://www.yorku.ca/futurestudents/ requirements/.

## University

University transfer students who have completed a minimum of four full courses or one year of accredited full-time degree studies or equivalent with a minimum overall grade point average of 2.00 on a 4-point scale (C/ 60 per cent or equivalent) may be considered for admission. In addition, all Honours-level programs require a minimum overall grade point average of 2.30 on a 4-point scale ( $\mathrm{C}+/ 65$ per cent or equivalent). All courses taken, including failed courses, will be used to calculate the admission average. If a student's transcript shows repeated courses, the second grade achieved is the grade that will be used for the purpose of calculating average(s). Meeting the minimum requirements does not guarantee admission to the University. Some programs will require higher minimum averages. All Faculty- and program-specific requirements must also be met.

University courses taken may be assessed for potential transfer credit. In order for the Office of Admissions to assess your eligibility for transfer credit, you must submit detailed course descriptions for any academic
studies completed at an accredited university outside of Canada or the United States. These course descriptions must be prepared by your former institution or be available on the institution's Web site. Please provide the exact URL or print out the course descriptions from the Web site. For more information, see the Eligibility for Transfer Credit section.
Official English or French translations (by a certified translator) of original transcript(s) that are not in English or French are also required. Course descriptions not in English or French can be translated into English or French by the applicant and submitted with the institutionally prepared copy.

## College

- College transfer students who have completed a minimum of two full semesters or one year of full-time study in an academic program from a College of Applied Arts and Technology (CAAT) or Institute of Technology and Advanced Learning (ITAL) in Ontario with a minimum overall average of 3.00 on a 4-point scale ( $B / 70$ per cent), including all attempted courses, may be considered for admission; or
- A minimum of one year of full-time study in an academic program at an accredited/recognized college outside of Ontario with a minimum overall average of 3.00 on a 4 -point scale ( $B / 70$ per cent or equivalent), including all attempted courses, may be considered for admission.
If a students has not graduated from a college program and the transcript shows repeated courses, the second grade achieved in the course(s) is the grade that will be used for the purpose of calculating average(s). Some programs will require higher minimum averages for admission. Meeting the minimum requirements does not guarantee admission to the University. All Faculty- and program-specific requirements must also be met.

Academic college courses may be assessed for potential transfer credit. In order for the Office of Admissions to assess your eligibility for transfer credit, you must submit detailed course descriptions for any academic studies completed at an accredited college outside of Canada or the United States. These course descriptions must be prepared by your former institution or be available on the institution's Web site. Please provide the exact URL or print out the course descriptions from the Web site. For more information, see the Eligibility for Transfer Credit section.
Official English or French translations (by a certified translator) of original transcript(s) that are not in English or French are also required. Course descriptions not in English or French can be translated into English or French by the applicant and submitted with the institutionally prepared copy.

## Mature Student

To be considered for admission under the University's "Mature Student" regulations you must:

- be at least 21 years of age or older as of the first day of classes of the session for which you have applied;
- have been out of full-time high-school studies for at least two years or have returned to upgrade after a two-year absence;
- have attempted less than one full year of studies at an accredited university or college;
- not have an unfavourable academic record; and
- have demonstrated potential for success through academic, professional or volunteer activities and other accomplishments
You may also be considered for admission as a mature student if you have completed a York University pre-university course, offered through the Division of Continuing Education or a Women's Bridging course, with a minimum grade of $B$, if you also meet specific program and languageproficiency requirements.


## Senior Citizens

Senior citizens who wish to be admitted to the University (as candidates in a degree program or as visiting students) are evaluated as mature students unless they have completed previous postsecondary studies (see the appropriate sections above).

In order to be eligible for a domestic tuition fee waiver, applicants must be Canadian citizens/permanent residents and 60 years of age or older by May 1 for the summer session or September 1 for the fall/winter session. The fee waiver is capped for senior citizens to the level of tuition fees assigned to domestic, non-professional undergraduate arts, science and other programs as defined in the tuition fee guidelines from the Ministry of Training, Colleges and Universities. The tuition fee waiver for an eligible senior citizen is restricted to a maximum of one undergraduate or graduate degree. Eligible senior citizen tuition waiver students are required to pay all other fees attached to a course or program, or required during the process of registration (including centrally collected ancillary fees, fees approved by student referenda, material fees, financial penalties etc.).
Please contact Student Client Services for additional information.

## Language Proficiency Requirements

If you apply to an undergraduate program at York, you may meet our English-language requirements if you have successfully completed, or are in the process of successfully completing, one of the following:

- Four full years of study in Canada in English or French at the secondary-school level.
- Four full years of study at the secondary-school level in English in a country where English is a primary language.
- One full year of study in an accredited university degree program in English in a country where English is a primary language.
- Two full years of study in an accredited college diploma program in English in a country where English is a primary language.
Note: Time spent in ESL courses will not be counted towards meeting these requirements. Language requirements will not be waived based on letters written by students or as a result of completing senior-level highschool English courses.
These are general guidelines only. York University reserves the right to request a successfully completed language proficiency test.
If you are unsure whether or not you meet York's language requirements, you should submit an acceptable English-language test score as soon as possible to avoid potential delays in the processing of your application for admission.
Language test scores are reviewed in combination with academic credentials to determine your admissibility to the University.


## Applicants to the Glendon Campus

Since Glendon is a bilingual (French/English) campus, you may choose to provide proof of language proficiency in either English or French. You may choose to write one of the acceptable tests of English noted below or the French Language Admissions Test administered by the Glendon Recruitment and Liaison Office (416-487-6710, liaison@glendon.yorku.ca).

|  | YELT <br> York English <br> Language <br> Test | TOEFL <br> Test of <br> English as a <br> Foreign <br> Language <br> York's TOEFL <br> code is 0894 | IELTS <br> International <br> English <br> Language <br> Testing <br> Service |
| :--- | :--- | :--- | :--- |
| Minimum Score: <br>  <br> Professional Studies <br> (most programs) <br> Environmental <br> Studies, Fine Arts, <br> Glendon, Health, <br> Science (except <br> Engineering) | Overall band: <br> $1-5$Computer: 220 <br> Paper: 560 <br> iBT: 83 | 6.5 |  |


| Minimum Score: | Overall band: <br> Engineering, <br> Schulich School of <br> Business | Computer: 250 <br> Paper: 600 <br> iBT: 100 | 7.5 |
| :--- | :--- | :--- | :--- |
| Minimum Score: <br>  <br> Professional <br> Studies: Bachelor of <br> Administrative | Overall band: <br> Studies and | Computer: 237 <br> Paper: 580 <br> iBT: 92-95 | 7 |
| Bachelor of Human <br> Resources |  |  |  |

## Language Test Exemption for Students who Complete Courses at the York University English Language Institute (YUELI)

YUELI offers a range of non-credit, full-time and part-time Englishlanguage training courses that prepare students for university study.
Completion of the YUELI Intensive Program Level 6 with Distinction, Honours or Pass satisfies York's English Language Proficiency requirements for admission to most of York's undergraduate programs. Engineering and the Schulich School of Business programs require Distinction.
For more information, contact YUELI at 416-736-5353 or visit http:// yueli.yorku.ca.

## Application Procedures

## How to Apply

- Ontario high-school students: apply using the Ontario Universities' Application Centre (OUAC) 101 application form. Contact your school's guidance office for details.
- All other applicants: apply online or obtain an application form from the Ontario Universities' Application Centre (OUAC) Web site at http://www.ouac.on.ca.
- If you are applying to a certificate program or as a visiting student, use the York application form available at http://www.yorku.cal futurestudents/ or by calling the Office of Admissions at 416-7365000.


## Evaluations/Auditions for the Faculty of Fine Arts

Most York Fine Arts applicants participate in a supplemental evaluation, which may include an audition, interview, written exercise or portfolio. Most evaluations take place during the winter months on the Keele campus. If distance precludes an on-campus evaluation, other arrangements can be made. For details, visit http://www.yorku.ca/finearts/.

## Supplementary Admission Information Form for the Schulich

 School of BusinessBefore submitting a Supplementary Admission Information Form, future students must first apply to York University through the Ontario Universities' Application Centre by the deadline date. Visit http:// www.yorku.ca/futurestudents/requirements/deadlines.html for application deadlines.
Submission of the Supplementary Admission Information Form is mandatory. Visit http://www.yorku.ca/futurestudents/forms.html for a copy of the form and the deadline dates for submission.

## Supplementary Admission Information Form for Bachelor of Social Work

The Bachelor of Social Work (BSW) is offered as a direct-entry, full-time, daytime program and as a post-degree, part-time program, offered primarily in the evening.

Applicants to both BSW programs, who are not applying directly from high school, must submit a completed Supplementary Admission Information Form and supporting documents. For a copy of the form go to http:// www.yorku.ca/futurestudents/forms.html.
For more information about programs of study, visit http://www.yorku.ca/ futurestudents/ and click on Courses \& Programs.

## Special Admission Consideration for Students with Disabilities

York has a policy of supporting and accommodating students with physical, learning or psychiatric disabilities who wish to pursue higher education.
If you have a diagnosed disability, it is important to identify yourself during the admission process.
If you do not meet our minimum admission requirements, you may wish to be considered for modified admission consideration.
If your circumstances do not impact your admissibility to the University (in other words, you meet our admission requirements), we want to make sure you know about the support services we have in place.
In no way will identifying yourself be a disadvantage to you. We want to know who you are so we can ensure you get the support you need both during the admission process and afterwards. Even if you don't presently need any support, this could change.
York provides a number of support services for students with physical, learning or psychiatric disabilities. If you are admitted to York and need support and accommodations, consult with an adviser before the beginning of the academic year. You may request accommodation in teaching style, evaluation methods or other course requirements in all courses. Arrangements should be made before the start of the academic term. Failure to make these arrangements may jeopardize your opportunity to receive academic accommodations.
For more information visit http://www.yorku.ca/futurestudents/ requirements/disabilities.html.

## Application Deadlines

Visit http://www.yorku.ca/futurestudents/requirements/deadlines.htm/ for all deadlines. To ensure a timely response to the program of your choice, you should apply and provide all official documentation much earlier than the final deadlines.
Faculty of Education: refer to the Education section for application procedures.
Osgoode Hall Law School: refer to the Osgoode Calendar published separately.
Faculty of Graduate Studies: refer to the Graduate Calendar published separately.

## Eligibility for Transfer Credit

All information regarding previously completed postsecondary studies must be provided upon application to York University. Applicants admitted to York University who present accredited previous postsecondary studies may be eligible for transfer credit. The determination of transfer credit eligibility will take into consideration the applicant's complete record of accredited postsecondary study. The amount of transfer credit granted depends on the nature of the program completed, the grades received and the program to which the student has applied at York. A separate application requesting transfer credit consideration is not required. The receipt of all transfer credit documentation and the evaluation of all possible transfer credits available at the time of admission must be completed within one academic term from the date of admission to the University. (Fall term and fall/winter session admission: completed by the end of the fall/winter session; winter term admission: completed by the end
of the summer session; summer session admission: completed by the end of the fall term.) Applicants admitted to York who were not in good standing at all previous postsecondary institutions may be eligible for transfer credit consideration and will be assessed on an individual basis.
Institutionally-prepared, detailed course descriptions are required for all academic work completed outside of Canada and the United States at the postsecondary level. These course descriptions must be prepared by the former institution or be available on the institution's Web site. Please provide the exact URL or print out the course descriptions from the Web site. Course descriptions not in English or French can be translated into English or French by the applicant and submitted with the institutionallyprepared copy. Official English or French translations (by a certified translator) of original transcripts that are not in English or French are also required.
For all students, detailed descriptions of postsecondary work completed in the intended major are recommended to determine if any transfer credits can be applied to the major.

If you have previously completed business-related courses (e.g. accounting, taxation), you must also provide institutionally-prepared course outlines/syllabi, including a list of all required textbooks, in order to evaluate previous studies.

## Undergraduate University Degree Programs

Applicants admitted to York who have completed degree credit work toward baccalaureate degrees at an accredited postsecondary institution may be considered for transfer credit. Transfer credit consideration is given to course work in which the grade achieved is that normally required of a continuing York student. Transfer credits are determined in accordance with the requirements of the Faculty to which the student is admitted.
York University accepts the Pan-Canadian Protocol on the transferability of university credits, and undertakes to ensure that all course work completed by transfer students during the first two years of university study in Canada [including the final year of studies leading to a diploma of college studies (DCS) in Quebec and the university transfer courses offered by community colleges and university colleges in British Columbia and Alberta] will be recognized and fully credited for the purposes of granting a degree provided that:

1 the transfer student is deemed admissible and has been presented with an offer of admission;
2 the transfer student has achieved a passing grade in his/her course(s) and has obtained grade levels that would normally be required of continuing students; and
3 the credits earned are related to the program of study in which the transfer student will register, or the credits can be counted as electives for the program of study.
Should a student transfer to a different program after admission to York University, the transfer credits assigned upon admission may be reassessed.
Should a student, having left York to pursue study at another postsecondary institution, decide to return to York, a new application to York is required and all previous transfer credit will be reassessed.
Depending on the Faculty to which the student is admitted, not all transfer credits granted may be used to fulfill the requirements of a given program of study.

## College Diploma Programs

Applicants admitted to York who have completed at least one year of fulltime study in an academic program at a College of Applied Arts and Technology (CAAT) or Institute of Technology and Advanced Learning (ITAL) in Ontario or an accredited college outside of Ontario may be considered for transfer credit. The minimum requirement for transfer credit consideration is a minimum overall average of 3.00 on a 4-point scale (B/ 70 per cent) on all courses taken, including failed courses. Transfer credits are determined in accordance with the requirements of the Faculty to which the student is admitted. Articulation agreements with a College of

Applied Arts and Technology (CAAT) or Institute of Technology and Advanced Learning (ITAL) or equivalent may result in enhanced transfer credit.
Should a student transfer to a different program after admission to York University, the transfer credits assigned upon admission may be reassessed.
Should a student, having left York to pursue study at another postsecondary institution, decide to return to York, a new application to York is required and all previous transfer credit will be reassessed.
Depending on the Faculty to which the student is admitted, not all transfer credits granted may be used to fulfill the requirements of a given program of study.

## Failure and Debarment

Students who have been debarred may be re-admitted in a subsequent session only if they give convincing evidence to the Committee on Admissions that they can benefit from further university work. Applications for re-admission will not be considered until two years from the date of debarment. In cases of failure at another university, or where another university's regulations on failure and debarment differ from York's, or where that institution calculates years or semesters differently from the York method, the York regulations will normally apply.

## For More Information

## Admission Enquiries Service, Office of Admissions

The Admission Enquiries Service provides information to prospective students about undergraduate and graduate programs as well as the York English Language Test (YELT).

Office of Admissions
Bennett Centre for Student Services
York University
4700 Keele St.
Toronto, ON Canada M3J 1P3
Tel.: 416-736-5000
Web site: http://www.yorku.ca/futurestudents/

## Glendon Recruitment and Liaison Office

The Glendon Recruitment and Liaison Office provides information in both English and French about the bilingual liberal arts programs offered at the Glendon campus.

Recruitment and Liaison Office
Glendon College
Suite 100 Glendon Hall
York University
2275 Bayview Ave.
Toronto, ON Canada M4N 3M6
Tel.: 416-487-6710; Fax: 416-487-6786
E-mail: liaison@glendon.yorku.ca
Web site: http://www.glendon.yorku.ca

Protection of Privacy: Personal information in connection with this form is collected under the authority of The York University Act, 1965. The information will be used for educational, administrative and statistical purposes and to provide supplementary program information to the faculty in which you wish to enrol, and will form part of your application for admission to York University. If you have any questions about the collection, use and disclosure of this information by York University, please contact the Manager, Information Service, York University, W320 Bennett Centre for Student Services, 99 Ian MacDonald Blvd., Toronto, Ontario, M3J 1P3, Telephone: 416-736-5000.

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## VI. Academic Information

## General Information

## Academic Sessions

The academic year is divided into two "sessions": the fall/winter session and the summer session. The fall/winter session normally begins in September and ends in April or May. Within the fall/winter session there are two "terms": the fall term, that begins in September and ends in December and the winter term that begins in January and ends in April or May. The fall and winter terms last for approximately 13 weeks each and the fall/winter session lasts about 26 weeks.
The summer session normally begins in May and is completed in August. This session is comprised of numerous terms ranging in varying lengths of instructional time from six to 13 weeks. Information on sessional/term dates can be found on the Current Students Web site (http:// www. yorku.ca/yorkweb/cs.htm).

## Course Numbering

Courses listed in this publication have the form: AP/EN 10006.00 which contains the following key parts: AP = the designation of the Faculty offering the course (in this case, the Faculty of Liberal Arts and Professional Studies); EN = the prefix of the teaching unit offering the course (in this case, English); $1000=$ the number of the course, the first digit of which identifies the level of the course; and $6.00=$ the suffix indicating the "credit value" of the course.

## Credit Value of Courses

The Faculties at York University may offer courses with varying credit value. Each course will have a suffix identifying the credit value for that particular course. For example, AP/EN 10006.00 has the suffix " 6.00 ", signifying that the course carries a credit value of six. The credit value normally correlates to the length of the course and the number of hours the course meets per week. A course with a " 3.00 " suffix would meet three hours per week for one term while a " 6.00 " suffix would normally meet for three hours per week for the session (or two terms).
The York Courses Web site (https://w2prod.sis.yorku.ca/Apps/ WebObjects/cdm) lists the courses being offered as well as the terms, days of the week, time and location of each course.

## Cross-listed Courses

As has been noted, the prefix of a course indicates the unit or program which offers the course. Many courses are "cross-listed": that is, they are offered jointly by two or more teaching units such as departments or divisions. In some cases, courses are cross-listed between units in two different Faculties. Cross-listed courses may not be "double-counted" in order to fulfill degree requirements; e.g. if AP/HUMA 46106.00 is crosslisted with HH/PSYC 4120 6.00, it may be counted as a humanities course or a psychology course, but not as both.

## Overlapping Courses

Some courses overlap significantly with other courses in terms of content and approach. There are two categories of overlap: course substitutions and course credit exclusions.
Course substitutions: These are pairs of courses which are similar enough in content that they can replace each other in order to fulfill program requirements. Note that only one of the pair can be taken for degree credit. Course substitutions are identified in the Programs of Study section of the Undergraduate Calendar.
Course credit exclusions: These are pairs of courses which may not both be taken for degree credit since their content overlaps significantly. If degree requirements specify that one of the pair is required to fulfill a program requirement, you may not enrol in the other - it can not be used to fulfill degree requirements. Course credit exclusions are listed in the course descriptions found online on the Courses Web site or in the Courses of Instruction section of the Undergraduate Calendar.

## Year-of-Study Equivalents

A student's progress towards a degree is measured in terms of credits passed rather than years of study completed. Where it is necessary or helpful to equate credits passed with years of study, the following table may be used:

| Credits Completed | Year <br> Equivalent |
| :--- | :---: |
| fewer than 24 credits earned | 1 |
| 24 credits to less than 54 credits earned | 2 |
| 54 credits to less than 84 credits earned | 3 |
| 84 credits or more | $4^{\star}$ |

*References to year 4 apply to students in Honours programs only. Education courses taken by students coregistered in the Faculty of Education are not included in an Academic Faculty's (e.g. Liberal Arts and Professional Studies, Glendon etc.) year-of-study equivalents.

## Enrolment and Registration

Enrolment and registration should not be confused. They are two separate actions which are defined as follows:
a. Enrolment: Students who are eligible to enter or proceed, enrol by placing themselves in courses, using the University's enrolment system, in accordance with the regulations of the Faculty and its teaching units.
b. Registration: Students register by paying tuition fees for courses in which they are enrolled, in accordance with the regulations of the Registrar's Office. Students who are not registered in a course are not entitled to have their work in the course graded.

## Grades and Grading Schemes

Except for courses taken under the pass/fail option, courses in the undergraduate Faculties represented in this publication are graded according to the following scale. The grade point values are used to compute averages. For information regarding the pass/fail option regulations, refer to the grading information available in your Faculty's section of the Undergraduate Calendar.
Note: Only courses taken at York University are included in the grade point averages. The percentages indicated are not part of the official grading scheme and are meant only to be used as guidelines. The letter-grade system is the fundamental system of assessment of performance in undergraduate programs at York University.

| Grade | Grade <br> Point | Per Cent Range | Description |
| :---: | :---: | :---: | :---: |
| A+ | 9 | $90-100$ | Exceptional |
| A | 8 | $80-89$ | Excellent |
| B+ | 7 | $75-79$ | Very Good |
| B | 6 | $70-74$ | Good |
| C+ | 5 | $65-69$ | Competent |
| C | 4 | $60-64$ | Fairly Competent |
| D+ | 3 | $55-59$ | Passing |
| D | 2 | $50-54$ | Marginally Passing |
| E | 1 | (marginally below 50\%) | Marginally Failing |
| F | 0 | (below 50\%) | Failing |

Note: All of the above-noted grades are used to calculate averages and credits.

## Definitions of Grading Descriptions

A+ Exceptional. Thorough knowledge of concepts and/or techniques and exceptional skill or great originality in the use of those concepts/techniques in satisfying the requirements of an assignment or course.
A Excellent. Thorough knowledge of concepts and/or techniques together with a high degree of skill and/or some elements of originality in satisfying the requirements of an assignment or course.
B+ Very Good. Thorough knowledge of concepts and/or techniques together with a fairly high degree of skill in the use of those concepts/ techniques in satisfying the requirements of an assignment or course.
B Good. Good level of knowledge of concepts and/or techniques together with considerable skill in using them to satisfy the requirements of an assignment or course.
C+ Competent. Acceptable level of knowledge of concepts and/or techniques together with considerable skill in using them to satisfy the requirements of an assignment or course.
C Fairly Competent. Acceptable level of knowledge of concepts and/or techniques together with some skill in using them to satisfy the requirements of an assignment or course.
D+ Passing. Slightly better than minimal knowledge of required concepts and/or techniques together with some ability to use them in satisfying the requirements of an assignment or course.
D Barely Passing. Minimum knowledge of concepts and/or techniques needed to satisfy the requirements of an assignment or course.

## E Marginally Failing.

F Failing.

## Calculation of Averages

Two types of averages are calculated and reported to students: sessional and cumulative. All averages calculated for purposes such as determining eligibility to proceed and graduate are credit-weighted.
Sessional grade point average: This average reflects a student's grades for a particular academic session (e.g. Fall/Winter 2009-2010 Session).
Cumulative grade point average: This average reflects a student's grades over the entire undergraduate career in a student's particular degree program.

## Definitions of Pass and Fail

## Passed courses

A passed course is one in which the student has achieved a grade of $D$ or better.

## Failed courses

There are two failing grades on the Undergraduate Grading Scheme: E (marginal failure) and F (failure).

## Grades Release Dates (Grade Reports and Transcripts)

Grades submitted by an instructor are subject to review by the teaching unit in which the course is offered and by the Faculty Council or Faculty Committee on Academic Policy and Planning. Final course grades may be adjusted to conform to program or Faculty grades distribution profiles. Grades and transcripts are normally released by the Registrar's Office when the review has been completed.

## Withdrawal

## Withdrawal from a Session

You are considered officially withdrawn from the academic term or session and from the University after you drop your last course via the registration and enrolment system. Your official student record at the University is then annotated to indicate that you have formally discontinued your studies in a given program and academic term or session.
Discontinuation of studies/non-attendance of courses does not constitute official withdrawal for purposes of regulations and fee adjustments.
Ignorance of the regulations or proof of other activity does not constitute grounds for retroactive withdrawal.
In the case of withdrawal, Student Financial Services will use the date of notification or the date you dropped your courses to compute the amount of fees owing or to be refunded.

## Re-admission After Withdrawal

Normally, students who withdraw from a term or session and who wish to attend a subsequent session may request reactivation through the Registrar's Office. Students who attend another institution without first obtaining a letter of permission, must reapply for admission and supply supporting documentation where necessary. Students who withdraw from their first session at York without having completed any courses, may request reactivation within one academic year. If longer, a student is required to reapply for admission.

## Tuition Refunds After Withdrawal

Refunds for withdrawal will be based on the University Refund Table, which is available on the Current Students Web site (http://www.yorku.ca/ yorkweb/currentstudents/moneymatters/).
Note: Students may not withdraw from any course(s) in which a charge of academic dishonesty is being considered against them or in which they have been found guilty of academic dishonesty. Students who are found innocent of a charge of academic dishonesty may continue in the course and may request that someone other than the instructor grade their work. Alternatively students who are found innocent of a charge of academic dishonesty may withdraw from the course(s) in question without academic penalty by informing the Faculty Dean's Office in writing.

## Deregistration

The University Registrar is empowered to deregister students who:

- do not meet the University's admissions requirements or the conditions of admission imposed by the Admissions Office;
- are not eligible or entitled to enrol in a program of study, and are not authorized to enrol by the Faculty;
- do not meet the country's citizenship and immigration laws;
- contravene the policies stated in the York University Act, upon instructions from the President.
Students who are deregistered on these grounds will be deemed not to have registered in the academic session. No registration or academic activity records will be retained. Students will be refunded their academic fees in full less any indebtedness to the University.
The University Registrar or other appropriate officer will inform the student, and appropriate academic and service areas.
A student who enrols or registers for courses pending notification of academic standing at the end of the previous session or pending the result of a petition bearing on academic standing may have that enrolment subsequently cancelled or be subsequently deregistered if academic standing is such as to require withdrawal, debarment or suspension.


## Classification of Students

For general purposes, a student is deemed by the University to be full-time if they take the equivalent of 18 credits or more in a given two-term session. For further information, contact Student Client Services.

## Student Records Policy on Access to Records and Protection of Privacy

Access to student records is governed by York University's Policy on Access to Information and Protection of Privacy and complies with the Freedom of Information and Protection of Privacy Act. The University shall collect and record personal information related to its students in accordance with the following guidelines.

## Access to Student Records Guidelines

By applying for admission to York University and by enrolling in a program at the University, students consent to the collection of their personal information by York University for educational, administrative and statistical purposes. The information is needed to process their admission application and their enrolment and registration in academic programs; to record and track their academic progress; to provide the basis for awards and governmental funding and for related recordkeeping purposes. Students agree that all information and documentation submitted to the University in support of an application for admission, counselling and disability services, residence accommodation or financial award, or any petition or appeal, becomes the property of the University.
York University may be required to disclose student information

- in situations where the University is required to comply with the law
- as part of law enforcement investigations or proceedings
- in situations where personal student health or safety is of concern or
- in compassionate circumstances

An electronic record of students' achievements at the University is preserved permanently, but all other documentation contained in students' files may be destroyed in accordance with the University's records retention policies.

## Access to Confidential Student Records and Disclosure of Information

## Public access

It is the University's policy to make the following information routinely available:

- current registration status in a particular college, school, Faculty or division in a particular session including whether or not a student is currently pursuing studies on a full or part-time basis;
- current field of studies (e.g. major, minor, certificate program, stream);
- whether or not a student has received a particular academic award, honour or distinction whether from York or an external third party; and,
- degree(s) or credential(s) that have been conferred by the University and the date(s) of conferral.
Except as specified above, other information contained in the record will be disclosed with the student's written consent. This restriction applies to requests from all third party inquirers including parents, spouses and credit bureaus.
Students who are currently registered in a program/course at the University are entitled to submit a written request to the Registrar's Office if they do not wish to allow release of their active registration status, their current field of study, information about any academic awards, honours or distinctions and if they have not successfully graduated.


## Student access

Students have the right to inspect all documents contained in their own record, with the exception of evaluations and letters of reference supplied to the University with the understanding that they be kept confidential.

Students have the right to request that erroneous information contained in their records be corrected and that recipients of any information found to be in error be advised of the correction.
Students wishing to inspect their record must make an appointment with the Associate Registrar, Student Services.
Upon written request to the Registrar's Office, students whose fee account shows no outstanding balance may request to have an official transcript of their record of studies at the University sent to a third party.
Documents pertaining to a student's achievement at another institution, which may have been received by the University, will not be released or redirected.

## Employee access

Employees of the University are permitted access to information contained in student records, if they need to know the information in order to perform their official duties. As a general rule, employees involved in some aspect of academic administration or student affairs are given access to a student's record. The level and nature of access should be related to their particular administrative duties. Supervising managers and/or the University Registrar have the authority to withdraw access to student records from any employee.

## Third party/student organization access

All third party organizations and student organizations are required to sign FIPPA-compliant confidentiality agreements with an authorized officer of the University before obtaining access to student records. Student information may only be used or disclosed in accordance with the provisions of the confidentiality agreements.

All requests from student organizations must be approved by the Office of Student Community and Leadership Development within the Division of Students. Listings of members will be made available upon written request to the Office of Student Community and Leadership Development and must be accompanied by a signature of the authorized officer of that organization.
All requests from other third party organizations must by approved by the Registrar's Office.
If someone other than the student wishes to pick up a document on behalf of a student (e.g. transcript, diploma etc.), the student must provide that person with a signed authorization. The third party must provide the signed authorization as well as photo identification.

## Legally mandated access

Specified records or portions thereof may be provided to persons or agencies pursuant to a court order directing the University to release information to Statistics Canada or to the Ministry of Training, Colleges and Universities.

## Transcripts of Academic Record

A student's signature, or Passport York login is required for the release of their own records. Transcripts issued directly to the student are stamped "Issued to Student". York University is not responsible for transcripts lost or delayed in the mail.
In accordance with University policy, transcripts and diplomas will not be released to students who have an outstanding account with the University.

## Change of Name

Each student is required to provide, either on application for admission or in personal data required for registration, his/her full legal name. Any requests to change a name, by means of alteration or deletion, substitution or addition, must be accompanied by appropriate supporting documentation. Upon making application for graduation a student may be asked to provide proof of their name. Students may verify their official name on record online at the Current Students Web site (http:// www. yorku.ca/yorkweb/cs.htm).

## Change of Address

A student must maintain current and up-to-date permanent and mailing address information on the records of the University in order to receive pertinent mailings.
Address changes are done online at the Current Students Web site (http://www.yorku.ca/yorkweb/cs.htm).

## Emergency Situations Requiring Student Access

On occasion, a personal emergency may require students to be contacted quickly. In emergency situations involving the health and safety of an individual, or in compassionate situations, the University Registrar or designate may, if considered to be in the best interest of the student, authorize the release of personal information about the student. The University will then inform the student of the disclosure.

Students are urged to provide those who may need to be reached in an emergency with an up-to-date copy of their class timetable, specifying days, times and locations. In addition, students are required to routinely update their next of kin and emergency contact information through the Web at the Current Students Web site (http://www.yorku.ca/yorkweb/ cs.htm).

## Notification of Disclosure of Personal Information to Statistics Canada

Statistics Canada is the national statistical agency. As such, Statistics Canada carries out hundreds of surveys each year on a wide range of matters, including education.

It is essential to be able to follow students across time and institutions to understand, for example, the factors affecting enrolment demand at postsecondary institutions. The increased emphasis on accountability for public investment means that it is also important to understand "outcomes". In order to carry out such studies, Statistics Canada asks all colleges and universities to provide data on students and graduates. Institutions collect and provide to Statistics Canada student identification information (student's name, student ID number, Social Insurance Number), student contact information (address and telephone number), student demographic characteristics, enrolment information, previous education and labour force activity.

The Federal Statistics Act provides the legal authority for Statistics Canada to obtain access to personal information held by educational institutions. The information may be used only for statistical purposes, and the confidentiality provision of the Statistics Act prevents the information from being released in any way that would identify a student.
Students who do not wish to have their information used are able to ask Statistics Canada to remove their identifying information from the national database.

Further information on the use of this information can be obtained from the Statistics Canada Web site: http://www. statcan.ca/english/concepts/ESIS/ by writing to the Postsecondary Section, Centre for Education Statistics, 17th Floor, R.H. Coats Building, Tunney's Pasture, Ottawa, Ontario K1A OT6 or by calling 1-613-951-1666.

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## VII. Student Financial Services

## Student Financial Services is responsible for:

- The administration of scholarships and awards programs for undergraduate and graduate students.
- Serving as the principal point of contact for students applying for OSAP loans and grants.
- Providing assistance to students who are experiencing financial difficulties.
- The administration of all aspects of students' financial accounts with the University.
- The administration of Research at York (RAY), Service Bursary and Work/Study programs
- Providing online tax receipts (T2202A and T4A) for students.

Students are served through information posted on the Web (http:// www.yorku.ca/yorkweb/currentstudents/moneymatters/), by phone at 416-872-9675 or in person at Student Client Services in the Bennett Centre for Student Services.

## Academic Fees

Academic fees for undergraduate students are assessed on either a per credit or per program basis (see Academic Tuition Fee Categories below). Fees and refund tables for each academic session are posted on the Web. It is the responsibility of students to make themselves aware of changes in fees and financial penalties associated with dropping courses.
A current schedule of academic fees can be found at http://www.yorku.ca/ yorkweb/currentstudents/moneymatters/.

## Supplementary Fees

The Ontario Ministry of Training, Colleges and Universities permits universities to charge supplementary fees in addition to regular tuition fees. At York, there are three types of supplementary fees: a) those which are centrally collected and are part of the tuition fee; b) those approved by student referenda; and c) associated course fees. The procedures and policies which govern associated course fees differ from those which govern tuition and supplementary fees.
a) Centrally collected: supplementary fees covering athletics/ recreation, counselling, cultural and special services are permitted and included in tuition/program fees.
b) Approved by student referenda: supplementary fees approved by student referenda are included in the per-credit tuition fee.
c) Associated course fees: fees for work-term placements, learning materials or special clothing retained by the student and production material for items which become student property, may be listed on your student account statement or may be charged locally.
If you have any questions about whether a particular supplementary fee falls into one of the above categories and can be charged in addition to your tuition, first contact the Chair of the department or unit charging the fee. If, after having done so, you wish to pursue the matter further, please address your concerns to Student Client Services; directions and hours of operation can be found at http://www.yorku.ca/scsweb/.
In accordance with Canada Revenue Agency regulations, the supplementary fee component of a tuition fee payment and any course material fees cannot be included in the tuition tax credit and therefore are not captured on the T2202A Tuition and Education Credit Certificate (see below).

## Academic Tuition Fee Categories

There are two academic tuition fee categories at York University: a) the domestic tuition rate, which is charged to students who are specifically exempted by the government of Ontario regulations from the international student charge; and b) the international tuition rate charged to students who are not so exempted, or who are unwilling or unable to provide
documentary proof of exempted status to the Registrar's Office. Information on the interpretation of eligibility for exemption, tuition rate reassessment, deadlines for submitting documents, or changes of status in Canada, must be confirmed by the Registrar's Office.
Fees may also vary depending on the Faculty, program or course selections, or on the year of entry into a particular program of study.

## A) Domestic Tuition Rate

You are eligible for the domestic tuition rate if you fall into one of the exempt categories listed below and are able to give satisfactory proof of your status to the Registrar's Office by the following deadline dates:
Note: All changes or corrections to your tuition rate on your York record must be done before the deadline dates below. Any changes or corrections made after these dates will only be applicable to the next term or session and will not be retroactive to any previous term or session.

## Fall/Winter Session Deadline Dates

- October 31-deadline for reassessment at the domestic tuition rate for the complete fall/winter session.
- January 31 - deadline for reassessment at the domestic tuition rate for the winter term only of the fall/winter session.


## Summer Session Deadline Dates

- June 30 -deadline for reassessment at the domestic tuition rate for the complete summer session.
- July 16 - deadline for reassessment at the domestic tuition rate for certain summer session courses which begin later in the session, e.g. July 2. Questions regarding specific courses should be directed to the Registrar's Office.


## Documentation Required

If you wish to be considered for exemption under one of the approved categories, you must contact the Registrar's Office regarding the official documentation necessary to support such a request. Original documents must be presented. Photocopies of documents are not accepted. All documents presented in support of consideration for exemption, or if requested as proof of status, must be submitted to the Registrar's Office, before payment of academic tuition. If you are unable to provide the required documentation before paying your academic tuition, you are required to pay at the international tuition rate.

## Retaining Your Exemption

In order to retain an exemption for a subsequent term or session, you may at a later date, be required to submit supplementary or new documents to prove that your status has been maintained.
If you present acceptable documentation for exemption from the international tuition rate, and this documentation contains an expiry date, it is your responsibility to bring updated documentation to the Registrar's Office no later than 10 working days after the expiry date on the original documentation. This must be done to maintain your exemption.

## Spouses and Dependents

Certain exemption categories specify that both the person who has the status, and his/her dependants, are eligible for exemption from the international tuition rates. The definition of a "dependant" of a person includes his/her:
a) spouse
b) unmarried child, or
c) spouse's unmarried child.

The dependent status must be fully documented, the dependant status must have been established a minimum of three years prior to the student's application for exemption, and this status continuously maintained to the date of application for exemption.

## University Health Insurance Plan (UHIP) Charges

If your tuition fee rate on your York record has been changed to domestic and you have been charged for the University Health Insurance Plan on your student account, you must contact York International's UHIP office. The Registrar's Office cannot make any changes or revisions to the health charges on students' accounts. Please visit the UHIP Web site at http:// www.yorku.ca/yorkint/uhip/.

Note: The exemption categories are subject to change at any time on the decision of the government of Ontario and on the approval of the Board of Governors of York University.

## Domestic Tuition Fee Categories

(i) a citizen of Canada within the meaning of the Citizenship Act or a person registered as an Indian within the meaning of the Indian Act;
(ii) a student who is the legal dependant of a Canadian citizen may be exempted from the international tuition rates. Documentation must be provided which verifies that the dependant status, e.g. by marriage or adoption, was instituted a minimum of three years prior to the deadline dates and that this status was continuously maintained to the date of application for exemption;
(iii) a person officially recognized by Citizenship and Immigration Canada as a permanent resident in Canada;
(iv) a student who is the legal dependant of a permanent resident may be eligible for exemption from the international tuition rates. Documentation must be provided which verifies that the dependant status, e.g. by marriage or adoption, was instituted a minimum of three years prior to the deadlines and that this status was continuously maintained to the date of application for exemption;
(v) an applicant for permanent resident status, provided the applicant has met all the preliminary requirements for the granting of that status, and provided the applicant obtains an official statement from Citizenship and Immigration Canada which confirms this;
(vi) a student who is the legal dependant of an applicant for permanent resident status (as outlined in category (v)) may be exempted from the international tuition rates. Documentation must be provided which verifies that the dependant status, e.g. by marriage or adoption, was established a minimum of three years prior to the deadline dates and was continuously maintained to the date of application for exemption;
(vii) a person who is admitted to and remaining in Canada, with official accreditation from the Canadian government, to carry out official duties as a diplomatic or consular officer; or as a Canadian government-accredited representative or official of a country other than Canada, of the United Nations or any of its agencies, of any intergovernmental organizations of which Canada is a member; or as a dependant or a member of the staff of any such diplomat, consular officer, representative or official accredited to Canada by the Canadian government; or a member of a foreign military force or of a civilian component thereof admitted to Canada under the Visiting Forces Act or any dependants of such personnel.

Note: a student who has been exempt under this category, but whose exemption status changes during the course of his/her program due to circumstances beyond the student's control, continues to be exempt from the payment of international student tuition for the duration of the program of study in which the student is registered at the time of the change in status. Contact the Registrar's Office regarding official documentation required;
(viii) a person and his/her dependants, who is officially recognized by Citizenship and Immigration Canada as admitted to and remaining in Canada for the purpose of employment. This category excludes graduate teaching and research assistants;
(ix) a person and his/her dependants, who is officially recognized by Citizenship and Immigration Canada as a Convention Refugee;
(x) a person and his/her dependants, who is a refugee claimant in Canada, only if the claim for refugee status was made to Citizenship and Immigration Canada before January 1, 1989;
(xi) a person who is a participant in an Ontario government sponsored exchange agreement.

## B) International Tuition Rate

As the result of a policy decision made by the government of Ontario, all non-exempt international students in an undergraduate program of study are subject to the international tuition rate.
Note: All changes or corrections to your tuition rate on your York record must be done before the deadline dates below. Any changes or corrections made after these dates will only be applicable to the next term or session and will not be retroactive to any previous term or session.

## Fall/Winter Session Deadline Dates

- October 31-deadline for reassessment at the domestic tuition rate for the complete fall/winter session.
- January 31 - deadline for reassessment at the domestic tuition rate for the winter term only of the fall/winter session.


## Summer Session Deadline Dates

- June 30-deadline for reassessment at the domestic tuition rate for the complete summer session.
- July 16 - deadline for reassessment at the domestic tuition rate for certain summer session courses which begin later in the session, e.g. July 2. Questions regarding specific courses should be directed to the Registrar's Office.


## International Students and the University Health Insurance Plan (UHIP)

International students who register in courses and attend York University are automatically enrolled in the mandatory University Health Insurance Plan (UHIP). Students can opt out only if they have comparable coverage under a limited number of pre-approved plans and should contact York International directly before purchasing alternate coverage. UHIP provides comprehensive medical coverage for students and eligible dependents who accompany them to Ontario.
The cost of the plan is based on the length of coverage and number of dependents. The premium charged is in addition to academic fees and is posted to the student's account. To receive proof of coverage, students must apply to York International, 108 Vanier College, at the beginning of each academic year. For further details, please visit the Web at http:// www.yorku.ca/yorkint/uhip/, call 416-736-5028 or e-mail uhip@yorku.ca.

## Methods of Payment

Students are encouraged to pay their fees and other charges (e.g. residence and meal plan) through electronic methods such as Web or telephone banking. Detailed information is available at http:// www.yorku.ca/yorkweb/currentstudents/moneymatters/.

## Outstanding Academic Debts

York University Senate policy stipulates that graduation privileges, enrolment, transcript requests etc. be withheld from any student until all outstanding financial liabilities to the University are settled
Undergraduate students with an outstanding balance of \$75 or more will be blocked from enrolling in courses at the University. In addition, certain sanctions are in place throughout the year such that academic and administrative services are withheld until the liabilities to the University are settled satisfactorily. Detailed information is available at http:// www.yorku.ca/yorkweb/currentstudents/moneymatters/.

## Tuition and Education Credit Certificate

In accordance with Canada Revenue Agency regulations, each year the University provides electronic copies of the Tuition and Education Credit Certificate for eligible students by the end of February. Forms are posted online so that students can download them and print copies as needed; these forms are not mailed to students. Entitlements are based on the calendar year rather than the academic year. Detailed information on these tax forms are available at http://www.yorku.ca/yorkweb/ currentstudents/moneymatters/.

## Eligible Tuition Fees

Only direct tuition fees are eligible for the tuition tax credit. Both the supplementary fees and any course material fees you have paid are not eligible and will not be included in the receipt.

## Education Benefit: Months in Attendance

In order to be eligible for the education benefit in any month, a student must be registered for at least part of the month.
For information concerning eligibility and entitlement, as well as other aspects of income tax requirements, please consult the Canada Revenue Agency's Web site (http://www.cra-arc.gc.ca/) or contact your local Canada Revenue Agency office.

Residents of Quebec: York does not routinely distribute the Certificate Respecting the Exemption for Full-Time Post-Secondary Studies (TP697V) required by Revenu Québec. Quebec residents attending York who require this form in order to complete an income tax return should contact Glendon Student Financial Services at 416-487-6701 for assistance.

## Service Charges

Late charges are calculated monthly on outstanding student account balances. Detailed information is available at http://www.yorku.ca/ yorkweb/currentstudents/monevmatters/.

## Scholarships, Awards and Bursaries

## General Information

Financial assistance is available to York University undergraduate students from a variety of sources, such as government assistance programs, York University specific awards and awards from external organizations. York University offers undergraduate students entrance and in-course scholarships, prizes and medals in recognition of scholastic achievement. A number of additional awards and bursaries are also offered to recognize community involvement, leadership or assist students with demonstrated financial need. Awards are funded by the University or donated by corporations, associations and private individuals. All awards listed are subject to change without notice. An award search database is available on the Student Financial Services Web site. Further information is available from the Scholarships and Bursaries unit of Student Financial Services at the following address:

```
Scholarships and Bursaries
Student Financial Services
York University
W223 Bennett Centre for Student Services
4 7 0 0 \text { Keele St.}
Toronto, ON M3J 1P3
Tel.: 416-872-9675
Fax: 416-736-5386
Web site: http://www.yorku.ca/yorkweb/currentstudents/
```

moneymatters/

General information on financial assistance programs at Glendon is available at the following address:

## Student Financial Services

C138 York Hall
York University - Glendon campus
2275 Bayview Ave.
Toronto, ON M4N 3M6
Tel.: 416-487-6701

## Graduate Students

Graduate students can obtain information regarding scholarships, bursaries, prizes, government assistance and assistantships by contacting the Faculty of Graduate Studies.

## International Students

International students in Canada are subject to the Canadian Immigration Act. Regulation 15 of this Act stipulates that students must have sufficient resources to maintain themselves and any dependants during the period of their student authorization. However, there are some scholarship and bursary funds available to international students. For further information, students should contact the York International Office, 108 Vanier College, telephone 416-736-5177.

## Entering Students

## Alumni Award of Distinction Scholarship

York University Alumni Association
Candidates must be students in their final year of study in a secondary school who will be seeking admission into first year of undergraduate study at York University in any discipline. Candidates possess a minimum admission average of 90 per cent or equivalent and will have other accomplishments such as leadership in community service, achievement in arts or sports, or excellence in other areas of individual endeavour which demonstrates the wholeness of the person and grace of character. This award is renewed on the basis of continued high academic standing (minimum grade point average of $7.80(\mathrm{~B}+)$ ). The York University Alumni Association donated these awards to celebrate their commitment to York University. The Association has a unique and valuable role to fill in promoting the excellence, welfare and future of the University. These awards will assist the newest generation of York students to realize their dreams.

## Arthur Francis Williams Entrance Award

## Arthur Francis Williams

Named in memory of Atkinson alumnus Arthur F. Williams, this award is available to a secondary school student entering their first year of undergraduate study at the Faculty of Liberal Arts and Professional Studies who has completed at least one grade 12 university or university/ college course (or the equivalent) in the Division of Canadian and World Studies and has a minimum overall average of 85 per cent. The recipient must be a Canadian citizen, permanent resident, currently reside in the province of Ontario and demonstrate financial need. This award is renewable for a second year of full-time undergraduate study.

## Avie Bennett Award

## Avie Bennett

These awards are available to students entering their first year of full-time undergraduate study at the University who are applying from a permanent residence in the City of Brampton (Ontario), who are Canadian citizens, permanent residents or protected persons, who have demonstrated financial need and who have a minimum 75 per cent admission average. After the first year, this award is renewable on an annual basis for up to three years of undergraduate study provided the recipient maintains a minimum grade point average of $7.00(\mathrm{~B}+)$ and continues to demonstrate financial need.

## Avie Bennett Visionary Leadership Scholarship

## Avie Bennett

These awards will be available to students entering their first year of fulltime undergraduate study who are applying from a permanent residence in the City of Brampton (Ontario), who have a minimum 80 per cent admission average. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. The recipient must also have a proven commitment to service and society and a desire to continue that service as a leader while at York.

## Awards of Distinction Merit Scholarship

Awarded to applicants short-listed for the Awards of Distinction Scholarship. This scholarship can be held in conjunction with the York University Entrance Scholarship.

## Awards of Distinction Residence Award

Awarded in conjunction with the Awards of Distinction Entrance Scholarships. As part of this scholarship students receive the cost of a room in residence for their first year.

## BMO Financial Group Scholarships

## Bank of Montreal

The BMO Financial Group Scholarships will be awarded to 10 incoming students applying to Glendon College from Canadian educational institutions outside Ontario (e.g. high school, community college or other university) with a minimum admission average of 80 per cent. Five scholarships will be awarded to students applying from Quebec and the remaining scholarships to students applying from the rest of Canada (excluding Ontario). Recipients must be Canadian citizens, permanent residents or protected persons and demonstrate financial need.

## Bobby Orr Entrance Scholarship - School of Kinesiology and Health Science

Bobby Orr
Bobby Orr has generously funded an endowment at York University which provides an annual entrance scholarship. To be considered for this scholarship an applicant must apply to the Kinesiology and Health Science program. The applicant must also have a distinguished academic record at the secondary school level combined with extracurricular participation or service.

## Campbell Moving Systems Inc. Award

Campbell Moving Systems Inc.
The Campbell Moving Systems Inc. Award has been established to provide an annual award to a secondary school student entering a firstyear program at York University. The successful applicant must have an admission average of 85 per cent or higher, have made a contribution to the life of their school or community. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Chancellor Cory Entrance Scholarship

In honour of York's 11th Chancellor, Peter deCarteret Cory (LLB '50), former Supreme Court of Canada justice and distinguished international jurist, this scholarship will be awarded to a student entering the university directly from secondary school who has achieved a minimum 90 per cent admission average and is a Canadian citizen, permanent resident or protected person. Recipients of this award are not eligible for the York University Renewable Entrance Scholarship.

## Chemistry Hall of Fame Award

## Bayer

Awarded to a high school student who writes the best 500 essay nominating their favourite chemical.

## Club Richelieu Service Bursary

## Le Club Richelieu de Toronto

Awarded to a new full-time Glendon student in exchange for 100 hours of community service in a francophone or bilingual setting in Toronto. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Computer Science, Computer Engineering \& Information Technology Scholarship

The Computer Science, Computer Engineering \& Information Technology Scholarship has been established to assist students entering a computer science or information technology program. Recipients must present a secondary school admission average of 75 per cent or higher. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## David F. Dennison \& Maureen Flanagan Award

## David Dennison

These awards will be given annually to students who are Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Dr. Vincent Tao Scholarship

Vincent Tao
This scholarship will be awarded to a student entering Year 1 of one of the Engineering programs in the Faculty of Science and Engineering, who has demonstrated academic excellence with one of the highest admission averages. Preference will be given to applicants to the Geomatics Engineering program from an Ontario secondary school. The recipient must be a Canadian citizen, permanent resident or protected person and a resident in Ontario who demonstrates financial need.

## Edith Schulich BBA/iBBA Entrance Award

Seymour S. Schulich
Awarded to an incoming BBA/iBBA student who has demonstrated exceptional academic ability in the high school graduating year. Recipient must be a Canadian citizen, permanent resident or protected person, a resident of Ontario and demonstrate financial need.

## Escott Reid Entrance Scholarship

## Friends of Glendon

Awarded to an outstanding student entering Glendon College who has demonstrated activity in international events through education, volunteerism or employment.

## Design Talent Entrance Scholarship

Awarded to incoming Year 1 design students. This award is based on performance in the evaluation required for admission into the Design program.

## Faculty of Education Entrance Award

Awarded to applicants admitted to the Consecutive program in the Faculty of Education. The Faculty of Education Entrance Award's selection criteria will be based on academic excellence. A minimum cumulative grade point average of 80 per cent (or equivalent) is required to be considered for this award. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Faculty of Liberal Arts and Professional Studies Entrance Award

Faculty of Liberal Arts and Professional Studies
The Faculty of Liberal Arts and Professional Studies recognizes that students may be challenged in their pursuit of a postsecondary education because of limited financial resources. The Faculty is committed to providing such students with the opportunity to realize their goal to complete an undergraduate degree. Applicants must be admitted to the Faculty of Liberal Arts and Professional Studies with a minimum admission average of 85 per cent. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. This award is renewable for up to four years of undergraduate study. To renew, recipients must be in a minimum of 18 credits, academically eligible to continue in an Honours program and continue to demonstrate financial need.

## Faculty of Liberal Arts and Professional Studies, Steps to Arts Bursary

This bursary is awarded to Year 1 students entering the University through the Steps to Arts program, which is an access initiative undertaken in cooperation with high schools in the Toronto area.

## Faculty of Science and Engineering Entrance Scholarship

Awarded to Canadian high school students applying to the Faculty of Science and Engineering with an admission average of 90 per cent or above.

## Faculty of Science and Engineering YES Olympics Entrance Scholarship

The Faculty of Science and Engineering hosts the annual York Engineering and Science (YES) Olympics Competition for high school science students. At the end of the day the team with the most points is declared the over-all winner. This scholarship will be awarded each year to members of the over-all winning team who register in the Faculty of Science and Engineering with an admission average of 80 per cent or higher (including prerequisite courses).

## George and Catherine Fallis Entrance Award

George Fallis
The George and Catherine Fallis Entrance Award is intended to assist a student of promising ability who is challenged in their pursuit of a postsecondary education because of limited financial resources. The recipient must be a secondary school student entering Year 1 at the Faculty of Liberal Arts and Professional Studies. They must have a minimum admission average of 85 per cent. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Glendon Alumni Entrance Scholarship

Friends of Glendon
Awarded to an Ontario high school student entering Year 1 at Glendon College with high academic standing.

## Governors' Awards of Distinction - Betty-Jean and John M. Bankes Scholarship

## John Bankes and Family

Candidates must be students in their final year of study in a secondary school who will be seeking admission into their first year of undergraduate study at York University in any discipline. Candidates must possess a minimum admission average of 90 per cent or equivalent and will have other accomplishments such as leadership in community service, achievement in arts or sports, or excellence in other areas of individual endeavour which demonstrate the wholeness of the person and grace of character. This award is renewed on the basis of continued high academic standing (minimum grade point average of $7.80(\mathrm{~B}+)$ ). As a Governors' Award of Distinction, the Betty-Jean and John M. Bankes Entrance Scholarship is one of York University's most significant and prestigious awards. This award has been made possible through the generosity of John Bankes, a member of the University's Board of Governors and that of his family. The award honours their parents for their long-standing encouragement to family and others to pursue higher education.

## Governors' Awards of Distinction - Bruce Bryden Scholarship

## Friends and Family of Bruce Bryden

Candidates must be students in their final year of study in a secondary school who will be seeking admission into their first year of undergraduate study at York University in any discipline. Candidates must possess a minimum admission average of 90 per cent or equivalent and will have other accomplishments such as leadership in community service, achievement in other areas of individual endeavour which demonstrate the wholeness of the person and grace of character. This award is renewed on the basis of continued high academic standing (minimum grade point average of $7.80(\mathrm{~B}+)$ ). As a Governors' Award of Distinction, the Bruce Bryden Entrance Scholarship is one of York University's most significant and prestigious awards. Named for Bruce Bryden, a member of York's first undergraduate class and founding president of the York University Alumni Association. He served for 20 years on York's Board of Governors until his untimely death in 1992. Mr. Bryden will be remembered for his tireless devotion, endless optimism and personal warmth.

## Governors' Awards of Distinction - John Proctor Scholarship

Friends and colleagues of John S. Proctor
Candidates must be students in their final year of study in secondary school who are or will be seeking admission into their first year of undergraduate study at York University in any discipline. Candidates must possess a minimum admission average of 90 per cent or equivalent and will have other accomplishments such a leadership in community service, achievement in arts or sports, or excellence in other areas of individual endeavour which demonstrate the wholeness of the person and grace of character. This award is renewed on the basis of continued high academic standing (minimum grade point average of 7.80 (B+)). As a Governors' Award of Distinction, the John S. Proctor Entrance Scholarship is one of York University's most significant and prestigious awards. Named for the former Chancellor and Chair of the University's Board of Governors and also commemorating the University's 25th anniversary, this scholarship has been made possible by the generosity of past and present members of the Board.

## Governors' Awards of Distinction - Murray Ross Scholarship

## Murray Ross

Candidates must be students in their final year of study in a secondary school who will be seeking admission into their first year of undergraduate study at York University in any discipline. Candidates must possess a minimum admission average of 90 per cent or equivalent and will have other accomplishments such as leadership in community service, achievement in other areas of individual endeavour which demonstrate the wholeness of the person and grace of character. This award is renewed on the basis of continued high academic standing (minimum grade point average of $7.80(\mathrm{~B}+)$ ). As a Governors' Award of Distinction, the Murray Ross Entrance Scholarship is one of York University's most significant and prestigious awards. Murray G. Ross, a native of Nova Scotia, received his university education at Acadia University, the University of Toronto, the University of Chicago and Columbia University. He has been a member of the academic staff of the University of Toronto and served as its vicepresident from 1957-1960. In 1960, Dr. Murray Ross became the President of York University. It was his insight, commitment and leadership which helped to build the University. This award honours York students who share these qualities.

## Great Canadian Bagel Limited Award

## Michael Capotosto

The Great Canadian Bagel Limited Award has been established to provide an annual award to a secondary school student entering a first-year program at York University. The successful applicant must have an admission average of 85 per cent or higher, have made a contribution to the life of their school or community. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## HSBC Scholarship

## HSBC Bank Canada

The scholarship will be given annually to secondary school students admitted to a direct-entry undergraduate program at York University, who have achieved a minimum secondary school average of 80 per cent or its equivalent. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Harris Steel Entrance Scholarship

Milton E. Harris
Milton Harris, Chairman of the Board and CEO of Harries Steel Group Inc., is committed to encouraging students from across Canada to study in Ontario to promote Canadian unity. These prestigious scholarships were established to recognize exceptional academic achievement among entering undergraduates. A total of six awards will be offered: three to students from Quebec and three from British Columbia or Alberta. Applications will be judged on academic achievement and a 500-1,000 word essay relating to their reasons for wanting to pursue studies at Glendon College, York University.

## Harry W. Arthurs Alumni Entrance Scholarship

## York University Alumni Association

Applicants must be seeking admission into the first year of undergraduate study, be a child or grandchild of a graduate holding a York University degree, have a minimum admission average of 90 per cent on OAC/grade 12 courses (or equivalent) and have a demonstrated record of participation and leadership in extracurricular student life. After the first year, this award is renewable for up to three years of undergraduate study on an annual basis provided the recipient maintains a minimum grade point average of 7.80 ( $\mathrm{B}+$ ).

## Hyacinth Taylor Owen Entrance Bursary

## Hyacinth Taylor Owen

This award will be offered to a secondary school student entering their first year of a Faculty of Liberal Arts and Professional Studies program at York University from high school in the Jane and Finch Corridor. The successful applicant must meet the Faculty of Liberal Arts and Professional Studies minimum admission requirements. The application must include an official secondary school transcript, a statement outlining financial need and a statement describing community involvement in the Jane and Finch area.

## Irwin Seating Company Award

## John Wilson

The Irwin Seating Company Award has been established to provide an annual award to a secondary school student entering a first-year program at York University. The successful applicant must have an admission average of 85 per cent or higher, have made a contribution to the life of their school or community. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Jaswant Singh Randhawa Memorial Scholarship

## Gagan Randhawa

Jaswant Singh Randhawa Memorial Foundation was established in memory of Jaswant (Jesse) Singh Randhawa, a successful business man, a devout Sikh, community leader and family man. He touched the lives of all those he met by his friendliness, warmth and good nature. This scholarship will be given to two Year 1 students from the City of Toronto Peel Region or York Region. Eligible candidates must be Canadian citizens, permanent residents or protected persons and residents of Ontario, who demonstrate financial need. Students must have maintained a minimum cumulative grade point average of 80 per cent (A). Preference will be given to students who have demonstrated involvement in the Sikh community.

## John Brooks Community Foundation Scholarship

The recipients of the John Brooks Community Foundation Scholarship are selected on the basis of academic achievement, admission to a full-time York University program and documented participation in extracurricular activities and community service. Preference will be given to applicants from visible minorities of African descent.

## Joseph E. Atkinson Entrance Scholarship

Awarded to newly admitted students to the Faculty of Liberal Arts and Professional Studies who are pursuing their first degree program and were admitted as a mature student through the Admissions Office or have transferred to York from another accredited college or university. Applicants must provide a letter outlining their high academic potential through their previous academic/work/community and life experience. Applicants must also include a letter of reference which speaks to these accomplishments. Recipients of other York Entrance Scholarships are not normally considered for this award.

## Kinesiology and Health Science Entrance Award

## School of Kinesiology and Health Science

This annual entrance award will be given to an outstanding student choosing to pursue the study of kinesiology and health science at York University. The recipient must have a distinguished academic and extracurricular record at the secondary school level. The recipient must also be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Lester Pearson Entrance Scholarship

## Friends of Glendon

Awarded to a Year 1 Glendon College student with high academic standing, coming from a province west of Ontario. This scholarship commemorates the Honourable Lester B. Pearson, Prime Minister of Canada from 1963 to 1968 and recipient of the Nobel Peace Prize in 1957.

## Malcolm Streete Bursary

Beverly Mascoll Community Foundation
An award will be given to a student entering the Faculty of Liberal Arts and Professional Studies from Oakwood Collegiate high school or a high school in the Jane-Finch or Regent Park communities. To be eligible, a student must enrol in at least 24 credits, demonstrate financial need, have been involved in their community and declare an interest in studying in the social sciences (including anthropology, economics, human geography, political science or sociology). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Preference will be given to students with demonstrated involved in the African or Caribbean community.

## NEWAD Award

Kevin Benn
The NEWAD Award has been established to provide an annual award to a secondary school student entering a first-year program at York University. The successful applicant must have an admission average of 85 per cent or higher, have made a contribution to the life of their school or community, have demonstrable financial need, be a Canadian citizen, permanent resident or protected person and be a resident of Ontario. NEWAD is a nation-wide indoor advertising network.

## Nissan Canada Leadership Entrance Award

Nissan Canada Inc.
The Nissan Canada Leadership Entrance Award will be given annually to an incoming Schulich School of Business BBA or iBBA student who academic achievement. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Omer and Norah Deslauriers Service Bursaries

Norah Deslauriers
Awarded to a new full-time Glendon student in exchange for community service in a francophone or bilingual setting in Toronto. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Ontario Professional Engineers Foundation for Education Entrance Scholarships

## Ontario Professional Engineers Foundation for education

Awarded to students entering the accredited undergraduate engineering program at York University who exhibit characteristics of leadership and who have participated in extracurricular activities. Recipients must have achieved a minimum admission average of an 80 per cent or equivalent.

## Provincial French Contest

Awarded to two entering Glendon students who have won the Concours provincial de français contest.

## Provost's Scholarship

Awarded to applicants who have graduated from a college of applied arts and technology in Ontario within the past three years, who have no other postsecondary studies, who are planning to pursue their first degree program at York and who have completed a minimum of two full semesters of academic study with an overall grade point average of 3.70 or better on a 4-point scale (A-/80 per cent or equivalent on a York grading scale) including all attempted courses.

## Quebec Entrance Scholarship

The Quebec Entrance Scholarship is awarded to Glendon applicants from CEGEPs who hold the DEC, have the highest academic average and are eligible for admission to Year 2.

## Randal Dooley Memorial Entrance Bursary

## Suzie Gotha

The Randal Dooley Memorial Entrance Bursary will be offered to a secondary school student entering the first year of a Faculty of Liberal Arts and Professional Studies program from a high school in the Jane and Finch Corridor. The successful applicant must meet the minimum admission requirements, demonstrate financial need and demonstrate community involvement in the Jane-Finch community.

## Ray and Joe Abramson Award in Mathematics and Statistics

## Blanca Abramson and Professor Morton Z. Abramson

The award will be given annually to a student entering their first year in a major program within the Department of Mathematics and Statistics. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. Candidates must have a demonstrated record of extracurricular involvement in a mathrelated club and/or activity. Should there not be a suitable Year 1 candidate, the award will be given to an upper-year mathematics and statistics student who has demonstrated a record of extracurricular involvement in a math-related club and/or activity, is a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrates financial need.

## Ron Triffon Entrance Scholarship

## Friends of Glendon

Awarded to a Year 1 Glendon student with high academic standing, coming from a province east of Ontario. This award has been established in memory of a former Glendon student.

## Roseann Runte Scholarship

## R. Runte

Roseann Runte, principal of Glendon from 1989 to 1994, supported academic excellence in both French and English as a key to global understanding and peace. This scholarship was established in recognition of the special role of bilingualism in laying the foundation for communication on the national and international level. Student must be entering their first year of studies and have high academic achievement and leadership. Open to Glendon College applicants showing a commitment to bilingualism.

## Sarah \& Joe Rainsberger Entrance Bursary

## Sarah and Joe Rainsberger

Awarded to an incoming student admitted to Glendon College who has been home schooled and demonstrates financial need. Should there be no suitable applicants in a given year the award will be held over until the following year.

## Seymour Schulich BBA/iBBA Entrance Scholarship

## Seymour S. Schulich

In recognition of academic excellence and merit, Seymour Schulich has created the Seymour Schulich BBA Entrance Scholarship. The scholarships are presented to incoming BBA students who have
demonstrated academic excellence. Recipients will have been active in their community and demonstrated leadership qualities either in school or through extracurricular activities.

## Steven K. Hudson BBA/iBBA Entrance Award

Steven K. Hudson
The Steven K. Hudson BBA Entrance Award is given to a Year 1 BBA/ iBBA student who has achieved first class standing (A) in their senior year of high school and has shown strong entrepreneurial achievements. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. Steven (BBA '81) and Sharon Hudson have established this award. Steven Hudson is a strong supporter of the York Community.

## Tanna H. Schulich BBA/iBBA Entrance Scholarship

Seymour S. Schulich
In recognition of academic excellence and merit, Seymour Schulich has created the Tanna H. Schulich BBA Entrance Scholarship. The scholarships are presented to incoming BBA students who have demonstrated academic excellence. Recipients will have been active in their community and demonstrated leadership qualities either in school or through extracurricular activities.

## Tesma International Inc. Award

Stefan Proniuk
This award has been established to provide an annual award to a deserving secondary school student entering a first-year program at York University. The successful applicant must have a minimum 85 per cent admission average, demonstrate financial need, be a Canadian citizen, permanent resident or protected person and be a resident of Ontario. Tesma International is a global supplier of highly engineered engine, transmission and fueling systems and components for the automotive industry.

## The 25th Anniversary LLIR Bursary

## Living and Learning in Retirement

Awarded to two in-coming full-time (18 credits) Glendon students in need of financial assistance in exchange for 120 hours of community service in a francophone or bilingual education/community setting in Toronto or on the Glendon campus. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## The Alexander Lithographers Award

## Peter Alexander

The Alexander Lithographers Award has been established to provide an annual award to a secondary school student entering a first-year program at York University. The successful applicant must have an admission average of 85 per cent or higher, have made a contribution to the life of their school or community. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Chancellor Bennett Entrance Award for the Westview Partnership

This award is available to students from Westview Centennial Secondary School, C.W. Jeffrey's Collegiate Institute, Emery Collegiate Institute, James Cardinal McGuigan and North Albion Collegiate who are entering a direct-entry undergraduate program who have made a contribution to student life in their secondary school or community. Students must have achieved a minimum admission average of 75 per cent and be Canadian citizens, permanent residents or protected persons and residents of Ontario who demonstrate financial need. This award is renewable for a maximum of three additional years. Recipients of a renewable award must maintain a cumulative grade point average of 6.00 (B) and participate in
mentoring programs offered in local community schools to support and encourage younger students to persist in their current studies and pursue postsecondary education.

## The Global Leader of Tomorrow Award for International Students

Awarded to four international students required to have a study permit for Canada entering the first year of a full-time undergraduate degree program in the Faculties of Environmental Studies, Fine Arts, Glendon, Health, Liberal Arts and Professional Studies, Schulich School of Business or Science and Engineering. Applicants must be nominated by their high school, have outstanding academic achievement (A average or equivalent) and have other accomplishments such as community service or excellence in the arts, sports or other areas of individual achievement. Preference will be given to applicants who demonstrate financial need. Applicants must have graduated from high school within the past two years.

## The Honderich Bursary

The Toronto Star
The Toronto Star has established these awards in honour of its Chair, Beland Honderich. Their purpose is to encourage deserving secondary school students to pursue a university education. A student in their penultimate year at James Cardinal McGuigan Secondary School, C.W. Jefferys Secondary School, Emery Collegiate Institute and Westview Centennial Secondary School will be chosen by the schools annually. The award is renewable for an additional three years. Students are guaranteed a summer job at the Toronto Star at the end of their first year.

## The Palladini Family Award

## Al Palladini's Pine Tree Ford Lincoln

The award will be given to a student entering York from either C.W. Jefferys Secondary School, Westview Secondary School or James Cardinal McGuigan Secondary School, who has achieved a 70 per cent average and who has demonstrated leadership within the Jane-Finch community or within a student association at their secondary school and who is a Canadian citizen, permanent resident or protected person, resident of Ontario and who demonstrates financial need.

## The Van-Rob Inc. Award

## Van-Rob Stampings

The Van-Rob Inc. Award has been established to provide an annual award to a secondary school student entering a first-year program at York University. The successful applicant must have an admission average of 85 per cent or higher, have made a contribution to the life of their school or community, have demonstrable financial need, be a Canadian citizen, permanent resident or protected person and be a resident of Ontario. VanRob Inc. is a supplier of metal stampings, mechanical and modular assemblies to the OEM and after market.

## The Westview Entrance Award

This award will be granted to students who are graduates of Westview Centennial Secondary School. Applicants must demonstrate financial need and have a minimum admission average of 80 per cent. All Westview graduates applying to York University are eligible to apply.

## Tom Arnold CPMEA Entrance Scholarship

## CPMEA

This award will be offered to a secondary school student entering the first year of a direct entry program at York University from a high school in the York Region, inclusive of the municipalities of Aurora, East Gwillimbury, Georgina, King, Markham, Newmarket, Richmond Hill, Vaughan and Whitchurch-Stouffville. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. Applicants must have a minimum final admission average of 80 per cent to be considered.

## Unilever Canada Undergraduate Entrance Award in Environmental Studies

Unilever Canada Limited
Awarded to an incoming Faculty of Environmental Studies (FES) undergraduate student who has achieved a minimum 80 per cent admission average and has written an excellent 1,000 word essay on their vision of sustainability. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need. This award has been made available through the generous support of Unilever Canada Limited.

## York Design Renewable Entrance Scholarship

Awarded to Canadian high school students applying to the Joint Design undergraduate program, who have completed their secondary school diploma with high academic standing. This scholarship cannot be held in conjunction with any other renewable entrance scholarship or a Continuing Student Scholarship. To renew these scholarships, recipients must maintain a minimum grade point average of 8.00 (A) and complete a minimum of 24 credits taken during the entire academic year (previous summer and fall/winter sessions).

## York University Athletic Financial Award

Athletic Financial Awards were established to support athletic and academic excellence. These awards are available to full-time undergraduate students entering York University. Candidates must be Canadian citizens, permanent residents or protected persons and have a minimum admissions average of 80 per cent (or equivalent). Students eligible for the York University Renewable Entrance Scholarship and the York University Entrance Award will have the value of the scholarship/ award included as part of the Athletic Financial Award. To renew this award, students must achieve a minimum grade point average of 6.00 (B) each year.

## York University Awards of Achievement

Available to secondary school students applying to a direct-entry undergraduate program with an admission average of 85 per cent or higher, have contributed to the life of their school and/or community. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award is renewable for a maximum of three additional years. To renew, students must be eligible to continue in an Honours program, maintain a cumulative grade point average of $5.00(\mathrm{C}+)$, enrol in a minimum of 18 credits each year and must continue to demonstrate financial need.

## York University Entrance Bursary for Aboriginal Students

This bursary is available to status and non-status undergraduate students of aboriginal ancestry who are Canadian citizens, permanent residents or protected persons and are residents of Ontario who demonstrate financial need. The bursary is renewable for a maximum of three additional years provided the student maintains a cumulative grade point average of 5.00 (C+) and enrolment in a minimum of 18 credits

## York University Faculty Association ACE Bursary

## York University Faculty Association

These awards will be offered to secondary school students entering the first year of a direct-entry program at York University from a high school in the Jane and Finch community. Preference will be given to students who have completed the York/Westview Partnership Advance Credit Experience. Applicants will be selected based on their performance in the ACE course, demonstrated leadership in the ACE program and their COOP placement evaluation. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Recipients are limited to a maximum of $\$ 10,000$ in entrance scholarships, awards and bursaries (including the value of this award).

## York University French Contest Scholarship

Awarded to the top winner in each of the three categories of the York University French Contest for Core French, Core French Plus and Extended/Immersion French held in May in alternating years.

## York University International Entrance Scholarship

Awarded to international students (required to have a study permit for Canada) entering the first year of a full-time undergraduate degree program in the Faculties of Environmental Studies, Fine Arts, Glendon, Health, Liberal Arts and Professional Studies, Schulich School of Business or Science and Engineering. Applicants must be nominated by their school, have outstanding academic achievement (A average or equivalent), have other accomplishments such as community service or excellence in the arts, sports or other areas of individual achievement and demonstrate financial need. Applicants must have graduated from high school (or equivalent) within the past two years. This award is renewable for an additional three years of full-time undergraduate study as long as a 7.80 sessional grade point average $(B+)$ is maintained and enrolment in a minimum of 18 credits each year.

## York University Mature Students Entrance Scholarship

Awarded to students with a record of outstanding achievement who are admitted under the mature student basis of admission. Selection will be based on strong academic performance or work history, community or volunteer experience and personal development as well as clearly outlined interests and goals for university studies.

## York University President's Scholarship

York University offers President's Scholarships to those secondary school applicants, to a first year daytime undergraduate program, with the highest entrance averages. These scholarships are renewable for an additional three years of undergraduate study provided the student maintains a sessional grade point average of $7.80(\mathrm{~B}+)$ and registers in a minimum of 18 credits in the fall/winter session. Once lost this scholarship cannot be regained.

## York University Renewable Entrance Scholarship

The York University Renewable Entrance Scholarships are awarded to secondary school students applying to a direct-entry undergraduate program who are Canadian citizens, permanent residences or protected persons and have completed their secondary school diploma with high academic standing. Scholarship values are as follows:

- \$12,000 (\$3,000 x 4 years) - final admissions average 95 per cent and above
- \$8,000 (\$2,000 x 4 years) - final admissions average 90 per cent 94.9 per cent
- \$4,000 (\$1,000 x 4 years) - final admissions average 85 per cent 89.9 per cent
- \$2,000 (\$500 x 4 years) - final admissions average 80 per cent - 84.9 per cent
This scholarship cannot be held in conjunction with any other renewable entrance scholarship or a Continuing Student Scholarship. To renew these scholarships, recipients must maintain a minimum 8.00 sessional grade point average (A) and enrol in 24 credits each year taken during the entire academic year (previous summer and fall/winter sessions). This scholarship can be held within the first four years university (direct-entry program only).


## York University Talent Entrance Scholarship

Award based on performance in the audition or evaluation required for admission to the Faculty of Fine Arts. This scholarship can be held in conjunction with the York University Entrance Scholarship, if eligible.

## York University Undergraduate Entrance Award

The York Undergraduate Entrance Award has been established to provide an award to students entering a first-year program at York University. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## York University Design Entrance Award

The York University Design Entrance Award has been established to provide financial assistance to students entering the first year of the Bachelor of Design program at York University. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Yorke Towne Supplies Ltd. Visionary Leadership Scholarship

## Michael Harrison

Available to students entering their first year of full-time undergraduate study at the University and who have a minimum 80 per cent admission average. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Candidates must demonstrate previous engagement in good citizenship and leadership and express a commitment to future leadership. As part of the scholarship renewal requirements, students are required to complete a leadership project. Students are also required to maintain a cumulative grade point average of $7.50(\mathrm{~B}+)$ and maintain full-time status (enrolment in a minimum of 18 credits for the fall/winter academic session).

## Continuing Students

## A. Saber M. Saleuddin Biology Scholarship

A. Saber Saleuddin

The A. Saber M. Saleuddin Biology Scholarship will be awarded annually to a Year 3 or 4 undergraduate Honours student majoring in biology within the Faculty of Science and Engineering, with a cumulative grade point average of $7.50(\mathrm{~B}+)$ or higher, who has demonstrated interest and academic excellence in animal physiology. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## A.L. Tune Bursary

## Ontario Credit Union Charitable Foundation

In memory of A.L. Tune, a respected leader of Ontario credit unions, the Ontario Credit Union Charitable Foundation provides a bursary to assist a BBA/iBBA student in Year 3 or 4 . Selection is based on financial need and academic excellence. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## A.O. Miller Bursary for Mature Students

The A.O. Miller Bursary for Mature Students is named in memory of a university administrator who was one of the founders of the York Association of Mature Students. The award is granted to a student admitted under the mature basis of admission category and has completed 24 or more credits as a full-time student, has achieved a minimum cumulative grade point average of 6.00 (B) and is currently enrolled in a minimum of 18 credits, preferably in a humanistic discipline. Recipients must also demonstrate financial need.

## AFAA and ASA Award

Atkinson College Alumni Associate and Atkinson College Student Association

Awarded to a student with the best academic performance among those who have completed Introduction to Management Accounting (currently ADMS 2510 3.00) in the previous fall/winter or summer session, obtained a minimum grade of $7.00(B+)$ in the course, completed at least 30 York credits with an overall minimum grade point average of $7.00(B+)$ and demonstrates financial need. Established by the Atkinson Faculty Alumni Association and Atkinson Student Association to recognize high academic achievement.

## AOLS Geomatics Engineering Scholarship - Year 4 Recipients

## Association of Ontario Land Surveyors

Two scholarships of $\$ 750$ each will be awarded to geomatics engineering students who have successfully completed 102 credits and who have achieved the best grade point average from the following geomatics engineering-related courses: ENG 21102.00 (Geomatics and Space Engineering); ENG 21204.00 (Fundamentals of Surveying); EATS 2030 3.00 (Geophysics and Space Science); ENG 21303.00 (Field Surveys); ENG 31104.00 (Geodetic Concepts); ENG 31204.00 (Adjustment Calculus); ENG 31304.00 (Analysis of Over-determined Systems); ENG 31404.00 (Geodetic Surveys); ENG 31504.00 (Photogrammetry); EATS 30203.00 (Global Geophysics and Geodesy); EATS 33003.00 (GIS); ENG 31603.00 (Advanced Field Surveys).

## AOLS Geomatics Engineering Scholarship - Year 3 Recipients

Association of Ontario Land Surveyors
Four scholarships of \$500 each will be awarded to geomatics engineering students who have successfully completed 66 credits and who have achieved the best grade point average based on all first- and second-year courses of the engineering program. Courses not taken or not completed will receive zero in the calculation of the weighted average. All courses will be equally weighted with the exception of the following geomatics engineering related courses which carry double weight: ENG 10006.00 (Engineering Design I); EATS 10103.00 (The Dynamic Earth and Space Geodesy); ENG 20006.00 (Engineering Design II); ENG 21102.00 (Geomatics and Space Engineering); ENG 21204.00 (Fundamentals of Surveying); ENG 21303.00 (Field Surveys); and EATS 20303.00 (Geophysics and Space Science).

## Abe Karrass Mathematics Bursary

## Abe Karrass

This award is presented to a student majoring in mathematics who has an interest in teaching mathematics. Recipients must be Canadian citizens, permanent resident or protected persons, residents of Ontario and demonstrate financial need. Established in honour of Abe Karrass, a valued and distinguished member of the Mathematics Department, in recognition his love of teaching and his passion for research.

## Abraham Isaac Silver Scholarship

Awarded bi-annually to a York student specializing in, or interested in, the field of Judaic studies, who wishes to further their studies at an institution of higher learning in Israel.

## Adele Kuperstein Memorial Scholarship

Awarded to a full-time Year 4 Glendon social science major with outstanding overall average. It will not be awarded to any person already selected for a major York University scholarship.

## Aditya Jha Award for Jawaharlal Nehru University Academic Exchange Program

## Aditya Jha

This award is intended to promote the internationalization of York University's curriculum by reducing the financial barriers that prevent students from participating in international study opportunities. Recipient must be registered at York in a degree program and selected to participate in the approved formal exchange program with Jawaharlal Nehru University (administered by York International). Recipient must also demonstrate academic merit (minimum cumulative grade point average of 6.00 (B)). The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Adrienne and Douglas Mahaffy Bursary

## Douglas and Adrienne Mahaffy

The bursary will be given to an undergraduate student who has successfully completed one year ( 24 credits) in the Faculty of Liberal Arts and Professional Studies (bachelor of arts degree only), Faculty of

Education or the Faculty of Environmental Studies with a minimum 7.00 $(B+)$ grade point average and is currently enrolled in a minimum of 18 credits. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## African Film Now Award

African Film Now
This award will be given to an undergraduate student in the Department of Film who has a cumulative grade point average of 6.00 (B) or better and is enrolled in an African cinema course. Preference will be given to students who are African born or of African descent.

## Ahrens Scholarship

## Wolfgang Ahrens

Awarded to a student preferably majoring in German or German studies or to a student going on a German/Austrian exchange with a minimum grade point average of $7.00(\mathrm{~B}+)$ and who has elected to travel to Germany/ Austria under the study abroad program. Should no students meet this criteria, the scholarship will be awarded to a student majoring in German or German studies in Year 2 or a higher year of study who has attained a minimum grade point average of $7.00(\mathrm{~B}+)$.

## Alan Lessem Memorial Award

Awarded to a graduating undergraduate student in the Department of Music in recognition of an outstanding piece of scholarly (written) work in an upper-level course in music. Overall grade standing is not a criterion. The Alan Lessem Memorial Award commemorates the late Professor Alan Lessem, his contributions to the field of musicology and the musical community, and his many years of service to the Department of Music and the Faculty of Fine Arts. No application required.

## Alan and Esther Hockin Achievement Award

Alan Hockin
This award is presented to the graduating BBA/iBBA student who has achieved the highest distinction in academic standing. No application required.

## Alberta Centennial Premier's Scholarship

Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Alice Turner Awards

Awarded to outstanding mathematics students who are Year 3 or Year 4 degree candidates.

## Allen S. Berg Award for Excellence in Entrepreneurial Studies, in Honour of Dr. Rein Peterson

Allen S. Berg
The award will be given annually to a full-time Year 2 MBA/iMBA student or Year 4 BBA/iBBA student for high academic achievement in entrepreneurial studies.

## Allen S. Berg Award in Applied Mathematics

Allen S. Berg
Awarded to the best Year 3 student majoring in applied mathematics.

## Allen S. Berg Award in Memory of Mark A. Levy

Allen S. Berg
Awarded to an outstanding Faculty of Science and Engineering student enrolled in third- or fourth-year computer science courses.

## Allen S. Berg Award in Memory of Nancy Waisbord

## Allen S. Berg

Awarded to a graduating student who has consistently demonstrated excellence in undergraduate studies in computer science.

## Allen S. Berg Film \& Video Graduation Prize

## Allen S. Berg

The Allen S. Berg Film \& Video Graduation Prize recognizes academic/ artistic excellence. It is awarded annually in spring to the student graduating with the highest academic standing from an Honours program in the Department of Film.

## Allen S. Berg Prize for Excellence

## Allen S. Berg

The Allen S. Berg Prize of Excellence in the entrepreneurial application of information systems is awarded to a Year 4 graduating BBA/iBBA student.

## Allen S. Berg Prize for Excellence in Technology

## Allen S. Berg

The prize will be awarded to an outstanding graduating student in a technology learning program who began his or her academic studies at Seneca College before transferring to York. The qualifying programs consist of Information Technology, Information Technology and Mathematics for Commerce, Information Technology and Statistics, Information Technology and Applied Mathematics, Information Technology and Mathematics, Information Technology and Health Informatics, Information Technology and Professional Writing, and Information Technology and Social Issues, on the Keele campus.

## Allen S. Berg Prize in Excellence in Engineering

## Allen S. Berg

Awarded to a student enrolled in computer engineering who has completed a minimum of 60 credits and has the highest cumulative grade point average.

## Allen S. Berg Jewish Studies Award in Memory of Louie Kamien

Allen S. Berg
Donated by Mr. Allen S. Berg in memory of Louie Kamien. This occasional award will be given to a student of outstanding achievement in the Jewish Teacher Education program.

## Alpha Foundation Bursary <br> Alpha Charitable Foundation

The Alpha Foundation has established this award to support students who are willing to assist others in the community. Eligible students must be Canadian citizens, permanent residents or protected persons and residents of Ontario, who demonstrates financial need and who are of First Nations heritage. Recipients will have demonstrated community volunteerism and a willingness to continue that involvement. The recipient of this award will be required to participate in an outreach program that assists others in need.

## Alumni Silver Jubilee Scholarship

## York University Alumni Association

Awarded to an undergraduate student registered at York University for the fall/winter session. Applicants must have completed a minimum of 10 full courses (or equivalent) at York University with a minimum cumulative grade point average of 6.00 (B). Applicants must also demonstrate one or more of the following: York University or other community leadership, participation in extracurricular student life, volunteer services, achievements in athletics or the arts or any other significant endeavours.

## Alyce Orzy Award in Jewish Teacher Education

## S. Richard Orzy

The Alyce Orzy Award in Jewish Teacher Education is given in memory of a prominent leader of the Kitchener and Toronto Jewish communities. Given annually to a student in the Jewish Teacher Education program demonstrating financial need and high academic achievement. Preference will be given to students from communities outside Toronto.

## Anatol Schlosser Fund

This award will be given annually to a theatre major who is entering or is currently in the Concurrent Education program. The recipient must have a minimum cumulative grade point average of 6.00 (B) and demonstrate financial need.

## Andrew Forbes Award

This award was established to honour the memory of Andrew Forbes, a Glendon graduate who was killed in 1993 while doing research in Uganda. His compassion for others continues through this in memoriam award. Awarded to a refugee or First Nations student demonstrating financial need. Student must show academic promise and commitment.

## Andrew Roberts Bursary

The Andrew Roberts Bursary will be awarded to full-time students in the Faculty of Liberal Arts and Professional Studies. Applicants must have been admitted under the mature basis of admission category and have attained a minimum cumulative grade point average of 5.00 (C+). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Bursary recipients shall meet one or more of the following criteria: be an Aboriginal student or have a permanent disability.

## Andrew Tomcik Scholarship

Named in honour of York design professor emeritus Andrew Tomcik, this Scholarship recognizes outstanding achievement in design studies courses and is given to a BDes student who has successfully completed a minimum of 54 and a maximum of 83 credits. The recipient must have the top academic performance in design studies courses as indicated in their academic record of all applicants to the scholarship. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Anthony Leonard Frasca Prize

## Paul Frasca

This prize will be awarded to a student who has achieved the highest academic excellence in 2000-, 3000- or 4000-level courses taught in the Faculty of Liberal Arts and Professional Studies in the general subject of classical studies including history, humanities, literature and philosophy. It is awarded for courses completed in the previous fall/winter and summer sessions. The prize was established through a donation from the estate of Anthony Leonard Frasca.

## Arriscraft Bursary

Arriscraft International Inc.
Awarded to a student currently enrolled in a major or minor in women's studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Art History Award

## Barbara Dodge and various contributors

The Art History Award is given in recognition of excellence in art history to a visual arts student enrolled in Year 2 of studies or higher of the BA program. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Arthur Francis Williams Award in Canadian Studies

## Arthur Francis Williams

Awarded to a students who has completed at least one Canadian studies or Canadian-content course with a cumulative grade point average of 6.00 (B) or higher and has completed a minimum of 18 credits at York. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Arthur Francis Williams Mature Student Award

## Arthur Francis Williams

Established in memory of Atkinson alumnus Arthur F. Williams, this award will be granted a newly admitted student under the mature student admission basis code to a degree program who provides a written statement demonstrating their interest in an area of Canadian studies. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Arthur Francis Williams Transfer Student Award

## Arthur Francis Williams

Established in memory of Atkinson alumnus Arthur F. Williams, this award will be granted to a Year 1 student transferring from a Canadian university or college to an undergraduate program. Candidates must provide a written statement demonstrating their interest in an area of Canadian studies, have a minimum admission average of 80 per cent (or equivalent). Recipient must be a Canadian citizen, permanent resident or protected person, resident of Ontario and demonstrate financial need.

## Arthur Haberman Award in History and Humanities

## Arthur Haberman

This award is made annually to a Founders College student majoring in history and/or humanities who has achieved the highest cumulative grade point average in courses taken in the major department and/or division. No student may receive the award more than once. In order to qualify for this award, students must have attained a minimum grade point average of 6.00 (B) in their major department and/or division.

## Arvo Tiidus Award

Named in honour of the founding coordinator of Recreation York, this annual award is given to a continuing student who has a cumulative grade average of $6.00(B)$ or higher and who has made a significant contribution to the Recreation program. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Arvo Tiidus Scholarship

Two scholarships are awarded annually to a continuing male and a continuing female student. The successful students must have a cumulative grade point average of 6.00 (B) and have made significant contributions to the Recreation program.

## Ashe Davis Liberal Award

Established in memory of Mr. Ashe Davis, who was active in the development of policy for the Liberal Party of Canada. Awarded to an Honours undergraduate student in political science who is entering Year 4 of studies. The recipient would be judged to have the highest academic achievement and have demonstrated a special interest in the field of politics.

## Atkinson Degree Program Scholarship

Awarded to the top performing student in a Faculty of Liberal Arts and Professional Studies degree program, based on the highest cumulative average on completion of 48 credits. Eligible students are either currently enrolled or have completed a course in the summer session of the award year.

## Atkinson Students' Association Bursary

## Atkinson College Students' Association

Established by the Atkinson Students' Association to help students in need of financial support. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Atkinson Students' Association Scholarship

## Atkinson College Students' Association

Students must have completed at least 48 Faculty of Liberal Arts and Professional Studies credits with a cumulative grade point average of 7.00 $(B+)$. Recipients holding another scholarship in the same award year will not be eligible for this scholarship. No more than two scholarships may be awarded in any one discipline. The Atkinson Students' Association established this scholarship to recognize five students for their academic excellence.

## B.W. Boville Prize in Atmospheric Sciences

## B.W. Boville

Awarded to a student completing Year 3 or 4 or a certificate program in Atmospheric Science, with a minimum grade point average of $7.00(B+)$.

## BBA Achievement Award

These awards are presented to graduating BBA/iBBA students who have distinguished themselves academically and have displayed dedication and strong interest in one of five functional areas (accounting, marketing, finance, management science and general business). Plaques will be presented at convocation.

## bp Nichol Award

bp Nichol's death in September 1988, before his 44th birthday, was a tragedy for York University and the Canadian literary world. He was a winner of the Governor-General's Award, a Fellow of Calumet College and taught with the Creative Writing program. He is remembered as a gentle, giving and humane man. This award, in the form of a book certificate, is given to an exceptional undergraduate student writer for accumulative achievement in creating writing. To be eligible, students must be nominated each spring by an instructor in the Creative Writing program.

## Babs Burggraf Award in Creative Writing

## Barbara Burggraf

The Babs Burggraf Award in Creative Writing offers financial assistance to a Year 4 student majoring in creative writing with proven talent and achievement in the area of short story writing. Faculty members in the program will nominate Year 4 students (successful completion of at least 84 credits) who have submitted short stories as part of their academic work for the session. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Barbara \& Peter Currie Awards

Barbara and Peter Currie
The Barbara \& Peter Currie Awards are given to students who have a minimum 6.00 cumulative grade point average (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Preference will be given to students who are the first generation in their families to attend postsecondary education.

## Barbara Langstaff Memorial Award

## Canadian Federation of University Women

Donated by the Aurora-Newmarket chapter of the Canadian Federation of University Women, the Barbara Langstaff Memorial Award is a bursary which is donated annually to be given to a mature woman who has returned to school, is a York Region resident enrolled in a degree program and demonstrates financial need.

## Barkley's of Avonmore Bursary

## Fred Barkley

Awarded to a student in financial need, with sound academic standing. Preference will be given to students from a developing country.

## Bernadine Nightingale Scholarship

Awarded to a Year 4 BBA/iBBA student specializing in marketing who demonstrates strong academic potential.

## Bertrand Gerstein Scholarship

Four Bertrand Gerstein Scholarships will be awarded each year. One scholarship will be awarded to a disadvantaged or mature student demonstrating financial need and wishing to undertake a program in one of the professional Faculties at York, such as Environmental Studies, Fine Arts, Osgoode Hall Law School or Schulich School of Business. This scholarship is renewable for two years, on the condition that the student maintains an academic average of 6.00 (B). Two scholarships will be awarded to Glendon students whose circumstances are such that they might not be able to begin or to continue a program of bilingual study. This scholarship is renewable for two years, on the condition that the student maintains an academic average of 6.00 (B). One scholarship will be awarded to a Faculty of Liberal Arts and Professional Studies student of high academic standing (minimum average of $7.00(B+)$ ) who has completed at least 60 York credits in part-time study of which 30 were completed at Liberal Arts and Professional Studies and who now wishes to attend university full time. This scholarship is renewable for one year.

## Beryl Rowland Book Prize

Awarded to a graduating student majoring in English and member of McLaughlin College.

## Best Essay Prize in South Asian Studies

The Best Essay Prize in South Asian Studies is awarded to an undergraduate student at York who is deemed to have written the best essay/paper or a similar piece of graded course work related to South Asia. All South Asian studies faculty members at York will be invited to nominate submissions from their courses from previous fall/winter sessions. Students are also welcome to nominate their essay/paper for consideration. The submissions will be adjudicated by the South Asian Studies Executive Committee.

## Bethune College Academic Community Building Scholarship

## R. Kennedy

Candidate must have at least one year of outstanding service and be committed to peer advising and academic community building. The individual should follow through and perform beyond reasonable expectation as well as take responsibility and being proactive academic community contributors. They should also be involved in 'behind the scenes' endeavours, supporting various academic initiatives at Bethune College as well as helping fellow students with the transition through university. These scholarships are only granted if there are suitable candidates with a minimum cumulative grade point average of $7.50(B+)$.

## Bethune College Academic Leadership and Community Building Scholarship

The candidate must have served two to three years of academic student service with outstanding leadership qualities including constantly leading by example. The individual should consistently create new programs or important initiatives and dedicate an extensive time commitment to them. The individual should also be involved initiating various academic programs at Bethune College as well as helping fellow students transition through university. The candidates must have been part of student organizations/clubs, played a role in training new members and provided positive community support as well as focused leadership. They should be advocates of building community spirit and on the whole contribute to making a difference.

## Beverley Margaret Reynolds Scholarship

Established to honour the late Beverley Margaret Reynolds, York employee and alumna, this scholarship will be awarded to a student who has completed at least 30 credits with a minimum cumulative grade point average of $7.00(B+)$ and who has completed 12 credits in courses related to third world studies. Preference will be given to students who are actively involved in community service as evidenced by a letter of reference.

## Birks Family Foundation

The Birks Family Foundation
Awarded to a full-time York student demonstrating financial need.

## Blishen-Richmond Award in Sociology

Sociology Undergraduate Student Association
Established in honour of Professors Bernard Blishen and Anthony Richmond, distinguished sociologists who retired from the Department of Sociology. The award will be presented to the Honours sociology graduand (Keele campus) selected as outstanding among the candidates in both the October (previous year) and June graduands.

## Bob Lundell Tennis Award

Guy Burry and Elizabeth Lundell
The Bob Lundell Tennis Award will be given annually to a continuing undergraduate student-athlete who is a member of the men's or women's tennis team and has achieved a grade point average of 6.00 (B) or higher. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Brazier Family Prize

## Friends of Glendon

Awarded at Glendon convocation, this prize recognizes the special achievement of a graduating student who has overcome major physical challenges in the pursuit of his or her degree. This award has been established in honour of the Brazier family, in particular Glendon graduate Heather Brazier who achieved her bachelor of arts degree against seemingly impossible physical odds.

## Brian Crawford Memorial Bursary

## Paula Rochman

This bursary has been established in memory of Dr. Brian Crawford, this bursary is available to students currently enrolled in either the Concurrent or the Consecutive program in the Faculty of Education at York University. Preference may be given to students who are passionate about promoting literacy, who are excited to teach in an elementary school setting and who are committed to supporting children with special needs. The recipient must be a Canadian citizen, permanent resident or protected person, resident of Ontario and must demonstrate financial need.

## Brian Hepworth Prize

Established in memory of Professor Brian Hepworth. The prize is intended to recognize and continue Professor Hepworth's devotion to cultivating an interest in 18th-century literature among undergraduate students. The prize will be awarded for the best essay on a subject drawn from English literature, 1660-1800, written by an undergraduate student and submitted as part of the requirements for an undergraduate course offered in the current year by the Department of English (Keele campus).

## Bruno Amadi Bursary

## Bruno Amadi

Established through a gift from Bruno Amadi (BBA '79) to support a student who has completed the equivalent of at least one full year of the BBA/iBBA program with a minimum average of 6.00 (B) and a specialization in either finance or marketing. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Bruno Skoggard Chinese Language Scholarship

## Bruno Skoggard

Awarded annually to a registered student with Honours standing who demonstrates the importance of Chinese language training for their program of study and career goals. Preference will be given to a student majoring in East Asian studies with a demonstrated need to pursue summer language training.

## Bryce M. Taylor Book Prize

Awarded each year to the Year 1 Honours kinesiology and health science major student who has completed a minimum of 24 credits (of which at least six are in kinesiology and health science courses), has a minimum 6.00 (B) cumulative average in both academic and practicum courses and has the highest cumulative grade point average in kinesiology and health science courses. A student may only receive this award once.

## Bryce M. Taylor Memorial Scholarship

Awarded to an Honours kinesiology and health science student who is entering Year 4 ( 84 credits), has a minimum cumulative average of 6.00 (B) and has distinguished themselves through public service in the University and in the external community. This scholarship is named in honour of Dr. Bryce Taylor, founding Chair and Director of the School of Kinesiology and Health Science.

## Bursary in Science and Engineering

## Anne Rosevear

This bursary is available to assist Faculty of Science and Engineering students. Recipients must have completed at least 24 credits towards a BSc degree with a minimum cumulative grade point average of 5.00 (C+) on all science courses taken. Recipients must be Canadian citizens, permanent residents or protected persons and Ontario residents and demonstrate financial need.

## Business Economics Department Book Prize - Glendon

The Business Economics Department Book Prize is awarded to a graduating BUEC major at Glendon College, York University in recognition of excellent academic achievement and outstanding contribution to the BUEC program. This prize is available annually but may not be awarded annually.

## Business.ca Inc. Bursary

Chak Ming Kelvin Cheung
Students in Year 3, enrolled in the Faculty of Science and Engineering, in good academic standing are eligible for this award. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## C. D. Fowle and B. Rozario Trust Fund

Awarded to the most outstanding graduating student in Honours biology as determined by the department. The criteria used will not be limited to grades but will include such things as research potential and leadership activities within the department. The prize will consist of an inscribed book and a monetary award and may not necessarily be given each year. The C.D. Fowle and B. Rozario Trust Fund was established in 1989 to honour the founding chairman of the Department of Biology, Professor Fowle, a well-known Canadian naturalist and conservationist.

## C.B. Cragg Prizes for Excellence in Natural Science

Awarded to several full-time undergraduate students who demonstrate excellent achievement in natural science courses. This prize honours Professor C. Brian Cragg, founding director, lecturer and advocate of the Natural Science program.

## CAHPERD Student Award

Awarded annually to a Year 3 Honours kinesiology and health science major student who has completed a minimum of 60 credits, has played a leadership role in student organizations within the School of Kinesiology and Health Science and has attained a minimum cumulative grade point average of 6.00 (B). The recipient shall serve as a liaison between York and CAHPERD during Year 4 of studies and will be encouraged to publicize and promote on campus the professional work of CAHPERD. A certificate and one-year membership in CAHPERD (commencing after graduation) will be presented to the recipient. A recipient will be named early in the fall term by the Awards and Scholarships Committee of the School of Kinesiology and Health Science.

## CGI Award

CGI Group Inc.
This award is available to undergraduate students majoring in computer science or information technology who have a minimum cumulative grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, be residents of Ontario and demonstrate financial need.

## CSEP/SCPE Student Award

Awarded to a graduating kinesiology and health science major with the highest academic standing in the sports sciences portion of their kinesiology curriculum.

## Calumet College Bursary Fund

Calumet College offers annual bursaries up to the value of the yearly interest earned on the Calumet Student Assistant Bursary Fund account. The sums granted vary and are divided among a small number of eligible applicants taking into consideration both academic standing and financial need. A minimum 6.00 (B) average is required in at least 24 credits or the equivalent, taken while a student is enrolled in the college.

## Calumet College Council Bursary

## Calumet College Council

The Calumet College Council established this bursary in 1998. It will be presented annually (selection in the fall) to a Calumet student. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. Additionally, the recipient will be an active member of Calumet College who was registered in a full course load in the previous year, as a Calumet student, with a minimum grade point average of $5.00(\mathrm{C}+)$.

## Canadian Daughters' League Award

## Canadian Daughters League

The Canadian Daughters League is an educational and sororall society which was established in 1923 to promote the interests of Canada. This award will be granted to a student who is currently enrolled in the Bachelor of Social Work program with the best academic performance among those who demonstrate financial need.

## Canadian Federation of University Women - North Toronto 30th Anniversary Bursary

## Canadian Federation of University Women North Toronto

The Canadian Federation of University Women - North Toronto 30th Anniversary Award will be awarded annually to a female undergraduate student of Aboriginal ancestry, including First Nation, Métis or Inuit, attending York University on a full-time basis who demonstrates financial need and is a Canadian citizen, permanent resident or protected person and a resident of Ontario. If there is no eligible undergraduate student in any given year, the award may be granted to an Aboriginal female student in the Faculty of Graduate Studies.

## Canadian Foundation of Physically Disabled Persons Bursary

## Canadian Foundation for Physically Disabled Persons

This award has been established by the Canadian Foundation for Physically Disabled Persons to provide five annual bursaries to deserving York University students with a physical disability. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Canadian Studies Departmental Prize, Glendon

Canadian Studies Departmental Prize is awarded to a graduating Canadian studies major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Carey Risman Memorial Scholarship

## Friends and Family of Carey Risman

Awarded to a student who is in Year 3 of the double major program in biology and chemistry or in the biochemistry degree program. The award will be based on academic achievement; the student must have a minimum overall cumulative grade point average of $7.50(\mathrm{~B}+)$ based on a minimum of 60 credits taken in the first two years.

## Carl Dair Memorial Scholarship

A scholarship in recognition of studio performance is awarded annually, in the spring, to a student in the Department of Visual Arts, Faculty of Fine Arts.

## Carleton E. Perrin Book Prize for Excellence in Sciences

Awarded to the most outstanding science student taking a humanities course. Candidates considered for this award are expected to have demonstrated a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$ and have a notable appreciation of the humanities.

## Cathy Moseley Memorial Award

## Friends and Family of Cathy Moseley

The award will be made annually to a student admitted through a bridging course and has achieved a minimum cumulative grade point average of $7.00(B+)$, is a Canadian citizen, permanent resident or protected person or protected person, an Ontario resident and demonstrates financial need. Preference will be given to a student entering a women's studies degree program. If there is no candidate entering the Women's Studies program, the award will be given to a student enrolled in less than 18 credits. Established in memory and honour of Cathy Moseley, a women's studies bridging course alumnus, who was passionate about learning and believed her calling was to help people. Cathy received her degree one week before she passed away in August 2000 from cancer.

## Cecily Bahar Book Prize

The Cecily Bahar Book Prize, established in recognition of Cecily Bahar's service to the community, will support students in Year 3 or 4 studying in the Department of Design, Faculty of Fine Arts, who demonstrated outstanding community service.

## Centre for Jewish Studies Tuition Waivers

Given to students from Western Canada entering the Jewish Teacher Education program.

## Chair of Design Scholarship

In honour of the York Chair of Design, this scholarship recognizes outstanding achievement in typography and is given to a BDes student who has successfully completed a minimum of 84 credits. The recipient must have the top academic performance in typography courses as indicated in their academic record of all applicants to the scholarship. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Chaloner-Merrett Award

The Chaloner-Merrett Award recognizes academic achievement and to provide financial assistance to deserving students. It will be granted to a Faculty of Liberal Arts and Professional Studies student with the best academic performance, has completed between 12 to 33 credits and has demonstrated financial need.

## Charleen Gorbet Award

## Fred and Charleen Gorbet

The Charleen Gorbet Award has been established by Charleen Harris Gorbet, BA '66 (Glendon) and Fred Gorbet, BA '65 (Glendon), to provide an annual award to a deserving York University student. Undergraduate students whose financial circumstances may not allow them to continue their postsecondary education (with preference given to mature female students) are eligible for this award. The award is based on financial need and a minimum of $6.00 / 7.00(B / B+)$ average at the time of admission to York. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Charlene Anne Heisler Prize

Awarded to a student entering the final year of study in an Honours program who combines excellence in astronomy (7.00 ( $\mathrm{B}+$ ) minimum average in two or more science astronomy courses) with a demonstrated commitment to the communication of science at York University.

## Charlene Denzel Bursary

## Charlene Denzel

Awarded to an undergraduate student who is a single parent. The recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need. This award is made possible by the generous donation of Charlene Denzel, the receptionist in the Counselling and Development Centre for 25 years. During that time she has watched many single parents struggle to get an education and now wants to help in a small way.

## Charles Edward Rathe Scholarship

## Ted Rathe

Awarded to a Founders College student entering Year 2 of study with the highest grade point average on the completion of 30 credits in their Year 1 of full-time study. The recipient must register in a minimum of 24 credits in Year 2 of study.

## Charles Lithgow Award

E.A. Lithgow

All undergraduate students majoring in English are eligible for this award. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Charma Mordido Figuracion Bursary

Katherine Figuracion
Awarded annually to a female computer science major. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award is in honour of Charma Mordido Figuracion.

## ChemEd 2001 Award

## ChemEd Planning Committee

ChemEd awards are made to students with a major in chemistry who have a 6.00 (B) average, completed at least 30 credits overall and demonstrate financial need. The awards are funded by the proceeds from the 2001 ChemEd conference held at York University.

## Chemistry Book Prize

Awarded to the student(s) with the highest grade average in the core courses at the second level in chemistry. Awarded to all students with a $9.00(\mathrm{~A}+)$ average in these courses.

## Chemistry Club Award

Awarded for excellence to a student in the fourth-year chemistry research project course SC/CHEM 40004.00 .

## Cheryl Rosen Memorial

## Mary Alter

In memory of Cheryl Rosen, awarded to a Year 3 or 4 student studying in the Department of Theatre, Faculty of Fine Arts and demonstrates financial need.

## Chief Emmanuel Mbulu Award

## Emmanuel Mbulu

As an international student from Nigeria, Chief Emmanuel Mbulu attended York University where he held several part-time jobs throughout his university years to support his overseas education and his family in Nigeria. Today he is successful businessman and widely respected community leader in both Toronto and in Nigeria and he has established the Chief Emmanuel Mbulu Award at York University.

## Christopher Beattie Essay Prize

This award was established in the memory of Christopher Beattie, former department Chair, devoted teacher and a promising and productive scholar who died on July 11, 1977, at the age of 36 . It will be awarded to a Faculty of Liberal Arts and Professional Studies student, registered in a sociology course at the 3000 or 4000 level, for the best essay in sociology. Eligible essays may have been written for current sessional courses or may be specially prepared for the competition. Themes, perspectives and methodologies of a wide variety are acceptable. Excellence and originality are the chief criteria.

## Cinespace Studios Film \& Video Production Award

Steve, Nick and Larry Mirkopoulos and their families
The Cinespace Studios Film \& Video Production Award recognizes exceptional artistic merit and achievement shown by a Year 3 film and video major demonstrating financial need, who is returning to fourth-year production studies. The award was established by Canadian film and television industry leaders.

## Class of '97 BBA Bursary

Graduating Class of '97 BBA
Each year a full-time BBA/iBBA student will be selected to receive the Class of ' 97 BBA/iBBA Bursary. The student selected will be in good standing, registered as a full-time student in the BBA/iBBA program. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Coach's Excellence Award for Swimming

## Marijana Primorac

This award has been made possible by the generosity of a York alumna to provide scholarship opportunities which will encourage swim team participation and assist in recruitment of top athletes. This award will be given to top achieving inter-university athletes on the York University swim team. Preference will be given to CIS ranked athletes. To be eligible for this award, student-athletes must be enrolled in a minimum of 18 credits. Year 1 students must have a minimum 80 per cent admission average. Continuing students must have a minimum grade point average of 6.00 (B). Should there be no eligible swim student-athlete in a given year; the award can be given to one inter-university student-athlete who meets the balance of the criteria.

## Colin Ramsay Bursary

## The Canadian Dermatology Nurses, Central Chapter

The Colin Ramsay Bursary is to be awarded yearly to a mature student enrolling in the Post-RN Bachelor of Science in Nursing (Honours) program, Health Policy and Management at York University. The award will be given to a student currently employed in the field of nursing and holding a current RN certificate of competency from the College of Nurses of Ontario, with preference given to students who have had their studies interrupted and are returning to school to further their education. Preference will be given to students who demonstrate financial need.

## Computer Science Academic Achievement Medal

Computer Science Department
Awarded annually to outstanding graduating students enrolled in an Honours computer science program in either the Faculty of Liberal Arts and Professional Studies or the Faculty of Science and Engineering. The award is based on academic achievement and contribution to/participation in the life of the department and the University.

## Computer Science Liberal Arts Departmental Prize, Glendon

The Computer Science Liberal Arts Departmental Prize is awarded to a graduating computer science major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Consulate General of Romania Book Prize

Consulate General of Romania Toronto
The Consulate General of Romania is offering an award in the form of a book prize to the best student studying computer science at Glendon.

## Cornerstone Leadership in Action Graduating Student Award

Winston and Stephanie Ling
The introduction of Cornerstone Leadership in Action Award to the Faculty of Education's graduating teachers will ensure we are able to recognize those students who have demonstrated exceptional leadership potential or ability and who embrace attributes such as honesty, integrity, passion, enthusiasm, innovation, creativity, courage, humility and trustworthiness. The Cornerstone Leader best embodies the following: has an exemplary reputation among peers, supervisors, faculty members and within relevant communities; employs innovative teaching practices; promotes a positive school culture; has the capacity to foster leadership qualities in others; works effectively with families and community members; supports the concept of mentorship, in relation to peers and students; believes in continuing professional education and has demonstrated standards of excellence in their professional activities.

## Cragg Scholarship for Academic Excellence

This award is given in memory of C. Brian Cragg, chemist, professor and first director of the Division of Natural Science. It will be awarded annually to outstanding students who have distinguished themselves academically and who are enrolled in a full course load.

## Dance Department Fund

Available to full-time and part-time students in the Dance Department who achieve high grades, consistency in studies and who demonstrate legitimate need for financial assistance.

## Dance Education Award

## Mary Jane Warner

Awarded annually to a dance major in the Faculty of Fine Arts who demonstrates exceptional achievement/strength in courses related to dance teaching. Eligibility requirements include completion of at least five courses with a minimum grade point average of 6.00 (B) and demonstrated financial need. The Dance Education Award reflects the Dance Department's commitment to the training of educators in the field of dance.

## David Gardner Wilkinson Bursary

This award is designated for an undergraduate women's studies student enrolled in one or more fine arts courses (through the Faculty of Fine Arts) or an undergraduate fine arts student enrolled in one or more women's studies courses. Preference given to students enrolled in women's studies and theatre arts. The recipient must be a Canadian citizen, permanent resident or protected person, Ontario resident and demonstrate financial need. David Gardner Wilkinson worked in the theatre as an actor, writer, producer and publicist. David's family and friends have established this bursary to keep alive his commitment and dedication to the theatre and to the arts in general.

## David M. Walker Memorial Award

## Department of French Studies

Awarded annually to the student majoring in French studies, Faculty of Liberal Arts and Professional Studies, who has obtained the highest grade in FR 1080 6.00. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## David McQueen Bursary

Friends of Glendon
Awarded to a Glendon student who has been actively involved in college life. Recipients must demonstrate financial need. Academic merit is also considered.

## David and Lois Buckstein Bursary

David and Lois Buckstein
This bursary is available to students in Jewish studies. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Dean's Award for Academic Excellence

Awarded to the students with the highest sessional grade point average in each of Year 1, 2, 3 or 4 in the Faculty of Liberal Arts and Professional Studies.

## Dean's Prizes for Excellence - Faculty of Fine Arts

There are two annual prizes in each of the five fine arts departments and in the Fine Arts Cultural Studies program. One prize is for scholarly work and the other for creative work. They will be awarded on the basis of completed projects, which reflect excellence, as established in the criteria by the individual departments.

## Deborah Hobson Award

Awarded to a Vanier College student for outstanding academic achievement with a (minimum grade point average of $7.50(\mathrm{~B}+)$ ). Student must also show active participation in Vanier College.

## Denise Hobbins Prize

Awarded to the student who obtains the highest marks in the first-year physics course 1010 6.00. This award was established in honour of Denise Hobbins, a physics student at York who graduated in 1979.

## Denys Brown Bursary Fund

Awarded to a York University student demonstrating financial need.

## Department of Design Scholarship

This scholarship recognizes outstanding achievement in design and is given to a BDes student who has successfully completed a minimum of 24 and a maximum of 83 credits. The recipient must have the top academic performance in design courses as indicated in their academic record of all applicants to the scholarship. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Department of Economics Award

This award as established to assist an undergraduate student majoring in economics or economics and business who has completed between 24 and 53 credits with a cumulative grade point average of 6.00 (B) or better. The recipient must be currently registered in a minimum of 18 credits and be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Department of English Award

This award was established to assist an undergraduate student majoring in English on the Keele campus who has completed between 30 and 60 credits with a cumulative grade point average of 6.00 (B) or higher and is currently registered in a minimum of 18 credits. The recipient must also be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Department of English Retirees' Scholarship

Ruth Grogan
The award will be given annually to the top student, based on cumulative grade point average, majoring or minoring in the Department of English (Keele campus). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Recipients must also have completed at least 21 credits in English and be continuing with at least 12 credits remaining to graduate, six of which must be in English.

## Department of French Studies Award

This award was established to assist an undergraduate student majoring in French studies on the Keele campus who has completed between 30 and 60 credits with a cumulative grade point average of 6.00 (B) or higher. The recipient must be currently registered in a minimum of 18 credits. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Department of Languages, Literature and Linguistics Award

This bursary was established to assist an undergraduate student majoring in German, Italian, linguistics, Russian or Spanish on the Keele campus who has completed between 30 and 60 credits with a cumulative grade point average of 6.00 (B) or higher. The recipient must currently be registered in a minimum of 18 credits. The recipient must also be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Department of Mathematics and Statistics Award

The Department of Mathematics and Statistics Award was established to assist an undergraduate student majoring in a degree program offered through the Department of Mathematics and Statistics who has completed between 30 and 60 credits with a cumulative grade point average of 6.00 (B) or higher. The recipient must currently be registered in a minimum of 18 credits. The recipient must also be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Department of Mathematics Prize, Glendon

The Department of Mathematics prize is awarded to a graduating mathematics major at Glendon College in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Department of Multidisciplinary Studies Prize, Glendon

The Department of Multidisciplinary Studies Prize is awarded to a graduating MDS major at Glendon College in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Department of Visual Arts Award

The Department of Visual Arts Award is given annually to a visual arts student with a strong academic record. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Derek S. Hau-Guzmann Memorial Scholarship

## Marina Hau and Siegfried Hau

This award is in memory of Derek Hau-Guzmann, Honours bachelor of arts (philosophy/political science). Derek was a fine student who had been admitted to the Graduate Program in Philosophy at the time of his tragic death in the summer of 1992. The award will be given to the student with the philosophy essay in a third- or fourth-year course that most exemplifies the values of excellence and insight that Derek so cherished. The award may be withheld in any given year.

## Design Department Alumni Award

Department of Design, York University
Awarded to a Year 3 design major who has a strong academic record and is in financial need. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Desmond Hart Memorial Book Prize

Three prizes are awarded for work submitted in key arts history courses; one for the best essay in a 4000-level course by a Year 3 student, one for the best essay in a 4000-level course by a Year 4 or special student and one for the best essay in a 3000-, 2000- and 1000-level course by any student, if the evaluation committee judges the submissions to be of sufficiently high merit. Essays are nominated by course instructors. The award is in memory of Professor Desmond Hart, who died in 1972.

## Diti Katona, John Pylypczak Award

Diti Katona
The Diti Katona, John Pylypczak Award, established by York alumna Diti Katona, is given to a Year 3 or 4 design student for excellence in design practicum courses. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Division of Humanities Retirees' Award

This award was established to assist an undergraduate student majoring in one of the following degree programs: Classical Studies, Creative Writing, East Asian Studies, European Studies, Humanities, Latin and Caribbean Studies, Religious Studies or Science and Society. The recipient must have completed between 30 and 60 credits with a cumulative grade point average of 6.00 (B) or higher and be registered in a minimum of 18 credits for the current academic year. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Division of Social Science Award

This award was established to assist an undergraduate student majoring in one of the following degree programs: African Studies, Business and Society, Communication Studies, Health and Society, International Development Studies, Labour Studies, Latin American and Caribbean Studies, Law and Society, Science and Society, Social and Political Thought, South Asian Studies or Urban Studies. The recipient must have completed between 30 and 60 credits with a cumulative grade point average of $6.00(B)$ or higher and is registered in a minimum of 18 credits for the current academic session. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Donald Jackson Prize

Established to honour Professor Donald Jackson, upon his retirement, for his extensive contribution to the University. The recipient of the award must be a French major or minor, have a cumulative grade point average of $7.00(\mathrm{~B}+)$ or higher in French studies courses and have at least two 8.00 s in the last academic year.

## Doreen Silver Prize in Philosophy

This prize is to honour of the academic achievements of Doreen Silver, PhD. It will awarded to the student with the highest standing in a 3000- or 4000-level philosophy course dealing with any or all of the following areas of philosophy: the British Empiricists, Logic and Scientific Method, Metaphysics and Ethics. Preference will be given to students in courses deadline with the British Empiricists.

## Douglas Menzie Phillips Jazz Scholarship

Joan Phillips
Awarded annually to a Year 2 or 3 music major in recognition of outstanding instrumental performance in a jazz workshop.

## Dr. Arthur Train Scholarship in Life Science

## Arthur Train

Awarded to an undergraduate student entering Year 1 of the Chemistry or Biology program in the Faculty of Science and Engineering. The recipient's overall grade point average must be a minimum 6.00 (B) in the academic year immediately preceding admission to the Chemistry or Biology program. The student must be a resident of the Greater Toronto Area and demonstrate financial need.

## Dr. Charles Bull Sport Therapy Scholarship

## Various Donors

Awarded annually to a continuing Honours kinesiology and health science student with a minimum cumulative grade average of $6.00(B)$ and who is enrolled in the Athletic Therapy Certificate program. Awarded to a student who has demonstrated academic excellence, service to injured athletes and leadership within the York University Certificate program in Athletic Therapy. The Scholarships and Awards Committee of the School of Kinesiology and Health Science will select the recipient from among applicants.

## Dr. Geoffrey Hunter Award

## Susan Prokopenko

The family and friends of Dr. Geoffrey Hunter established this award to honour his career at York University in the Department of Chemistry, Faculty of Science and Engineering (formerly called the Faculty of Pure and Applied Science). This award will be given to an undergraduate student in the Faculty of Science and Engineering who has completed at least 30 credits with a minimum cumulative grade point average of 4.00 (C). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Dr. James Wu Bursary

Henry Wu
The Dr. James Wu Bursary is awarded annually to an undergraduate student. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Dr. James Wu Research Internships for Undergraduate Science \& Engineering Students

Henry Wu
The Dr. James Wu Research Internships for Undergraduate Science \& Engineering Students are intended for students in science or engineering programs, regardless of academic unit in which they are enrolled, who wish to participate in a science or engineering research project. Students will be invited to apply by faculty researchers. Selected students will have
completed a minimum of 54 credits with a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$ and will work directly with professors, post-doctoral fellows and/or graduate students primarily (but not exclusively) in York's science-focused research centres. Fall/winter session internships are limited to 10 to 12 hours per week (approximately 20 weeks) and provide $\$ 2,500$ in financial assistance. Summer session internships will be a fulltime experience for approximately 14 weeks and will provide $\$ 5,000$ in assistance (course registration is not required for summer session internships). Research internships are renewable for an additional year and maintenance of minimum cumulative grade point average of 7.50 ( $\mathrm{B}+$ ).

## Dr. Labib Prize in Space Science/Space Engineering

York University License Board
Awarded to the student with the highest grade point average among all Year 2 students in space science and space engineering in the Faculty of Science and Engineering. This prize was established in honour of Nabil Labib, who obtained his PhD in 1972 from the Centre for Research in Experimental Space Sciences (CRESS).

## Dr. Marion Hilliard Bursary for Mature Students <br> Friends of Glendon

Awarded to a student admitted under the mature student admission category who demonstrates financial need and satisfactory academic standing.

## Dr. Peter Zaparinuk Memorial Scholarship

## John and Eleanor Zaparinuk

Awarded to a Year 3 or 4 music major in recognition of outstanding achievement in contemporary music composition.

## Dr. Robert Lundell Achievement Award

## Guy Burry and Elizabeth Lundell

The successful applicant will have demonstrated commitment to York University outside of the classroom through extracurricular involvement. Examples include varsity and/or intramural athletics, volunteer activities, college affiliations, student government, student publications etc. This award is open to all Year 3 or 4 undergraduate students at York University who have completed 10 university courses or York University equivalent with a minimum of five courses completed at York. The successful applicant must be in good academic standing with a minimum 7.00 ( $B+$ ) average. A student may be eligible to receive this award in both Year 3 or 4 of their undergraduate program. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Dr. Vara P. Singh Bursary

## Gurbachan Singh

Awarded to a student who entered York University through the Bridging program and has a minimum cumulative grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Preference will be given to a student enrolled in a major or minor in women's studies. This award was established in memory of Dr. Vara P. Singh.

## Dr. Wendell MacLeod Award

Wendell MacLeod
Awarded to the graduating Norman Bethune College Residence student in any Honours program who has demonstrated commitment to internationalist, health and society concerns or community leadership.

## Drama Studies Book Prize, Glendon

The Drama Studies Book Prize is awarded to a graduating drama studies major at Glendon College in recognition of excellent academic achievement and outstanding contribution to the Drama Studies program.

## E. Carl Smith Book Prize

Awarded annually to a political science major who distinguishes themselves in Year 3 of study. Distinction will be measured in terms of sessional grade point average in the fall/winter session. A student must have no fewer than 48 and no more than 81 credits at the beginning of the session and they must complete at least 24 credits or the equivalent during the session. The award was established in memory of Carl Smith, an alumnus of the University who was, at the time of his death, enrolled in York's Political Science graduate program.

## E.J. Lightman Scholarship

## Art Steinberg

This scholarship will be given to a Year 3 or 4 undergraduate student majoring in visual arts (preferably sculpture) within the Faculty of Fine Arts who has achieved a minimum grade point average of 7.50 ( $B+$ ). Demonstrated financial need may also be taken into consideration.

## E.S. Rogers Film \& Video Production Award

## Rogers Communications Inc.

The E.S. Rogers Film \& Video Production Award is given in recognition of artistic excellence/promise to a Year 4 production student in the Department of Film, Faculty of Fine Arts, to help offset production costs for an approved fourth-year project of outstanding merit. The award is named in honour of E.S. (Ted) Rogers, President and CEO, Rogers Communication Inc.

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## EDC International Studies Scholarship

## Export Development Canada

The Export Development Corporation has established this scholarship and an optional remunerated four-month work term at an EDC site. It is available to BBA/iBBA students in Year 2 or 3 of their BBA/iBBA with preference given to students who have demonstrated an interest in international business, international relations or finance and who show academic achievement, innovative thinking, creativity, leadership practice and an interest in learning additional languages.

## Economics Departmental Prize, Glendon

The Economics Departmental Prize is awarded to a graduating economics major at Glendon College, York University in recognition of excellent academic achievement and outstanding contribution to the Economics program. This prize is available annually but may not be awarded annually.

## Ed Nowalkoski Award

## Friends and Family of Ed Nowalkoski

Named in memory of Ed Nowalkoski, former Head Athletic Therapist and lecturer in the School of Kinesiology and Health Science from 1971 to 1995. This award is presented annually to either an interuniversity student athlete or student therapist, who has completed a minimum of 90 credits in academic courses toward a degree, has achieved a minimum 6.00 (B) grade average in the previous academic year, meets the OSAP residence requirement and has demonstrated financial need.

## Edgar McInnis Book Prize in North American History

History Department, Glendon College
The Edgar McInnis Book Prize is awarded to a graduating history major at Glendon College with the highest average in North American History, in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Edith A. Horsley and J. Bruce Dugelby Bursary

## Bruce Dugelby

Awarded to an undergraduate student who has a chronic physical disability and requires financial aid to continue their studies at York. The award honours the memory of Edith A. Horsley, who had particular admiration for those who, although restricted by disabilities, strive to complete their education and consequently improve their lifestyle.

## Edith Agnes Cory Award

Honourable Peter DeCarteret Cory
This award was established in 2005 in honour of Edith Agnes Cory, late wife of Peter DeCarteret Cory, Chancellor of York University. Mrs. Cory was a passionate believer in the important role of teachers in our communities. This award is available to a Concurrent ED II and ED III teacher candidate enrolled in a practicum course and a Consecutive teacher candidate. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Recipients must also hold a minimum cumulative grade point average of $6.00(B)$.

## Edna Khubyar Acting Scholarship

Edna Khubyar
The Edna Khubyar Acting Scholarship is given in recognition of exceptional talent and achievement to a Year 4, full-time theatre student in the acting stream who will be completing their degree requirements in the current academic year. This scholarship was established by Edna Khubyar, owner/president of Edna Talent Management Ltd.

## Edward A. Beder Memorial Scholarship

## Alec Beder

Two scholarships are awarded annually to Faculty of Liberal Arts and Professional Studies students-one to a student majoring in economics and the other to a student majoring in political science. Both students must be entering Year 3 or 4 of their program. Some consideration will be given to demonstrable financial need.

## Edward Appathurai Scholarship

## Friends of Glendon

Awarded to the best student in the international studies program who is registered in their final year with a minimum overall average of $7.00(\mathrm{~B}+)$.

## Edward and Caroline Appathurai Scholarship in International Studies

## Caroline Appathurai

The scholarship will be given to a student in the final year of the International Studies program at Glendon College with a minimum cumulative grade point average requirement of $7.50(B+)$. Students must be Canadian citizens, permanent residents or protected persons and residents of Ontario who demonstrate financial need.

## Elaine Newton \& Alan Wilder Achievement Scholarship

## Elaine Newton and Mr. Alan Wilder

In appreciation of the education received by all six of their children at York University, Professor Elaine Newton and her husband, Alan Wilder, have established this scholarship. This scholarship is available to students majoring or minoring in the following programs at the Keele campus: Creative Writing, Dance, Education, English, Film (Photography), History, Humanities, Kinesiology and Health Science, Music, Philosophy, Psychology, Theatre or Visual Arts. Applicants must have completed a minimum of 54 credits, have a $7.00(B+)$ average and demonstrate financial need.

## Elio \& Jackie Rosati Award

## Canadian Italian Business Professional Association

Established in 1952, the Canadian Italian Business and Professional Association (CIBPA) has earned the respect and reputation of being the premier association that best represents the business and professional interests of Canadians of Italian heritage. This award has been established through the generous support of Elio and Jackie Rosati and other members of the CIBPA of Greater Toronto. To be considered for this award, recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. First preference will be given to applicants who are active in the CanadianItalian community and second preference with an academic focus on the study of Italy.

## Elizabeth Burton Bursary

## Elizabeth Burton

Awarded to a student in Year 2, 3 or 4 of an undergraduate program who is in good academic standing and demonstrates financial need.

## Elizabeth Mascall Prize

The prize is given annually to Year 2 students in the Department of Theatre, Faculty of Fine Arts, for exceptional acting performances in a play presented by the University during that year. Each prize will consist of a free subscription to the four or five plays to be presented by the University Alumnae Dramatic Club in the following season at the Alumnae Theatre.

## Elizabeth Sabiston Prize

Given in honour of Professor Elizabeth Sabiston, for many years the academic adviser of Stong College, this prize is awarded annually to a Stong College student whose achievements in academic writing in a firstor second-year English or humanities course are deemed to be of outstanding quality.

## Elizabeth Szathmary Theatre Scholarships

## Inner Stage Inc.

The Elizabeth Szathmary Scholarships will be given annually to four fulltime undergraduate students in the Department of Theatre, Faculty of Fine Arts, who have completed two years of study as theatre majors. The recipients will have attained minimum overall grade point averages of 7.50 $(B+)$. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. A student can only receive this scholarship once.

## Ellen Baar Award in Social Science

Carl Baar
Awarded to a full-time student entering the Honours year of their program through the Department of Social Science with the highest grade point average from the previous year's studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Elmes-Bedford Prize for Jazz Performance

Barry Elmes and Jennifer Bedford
This prize will be given annually (winter term) to a Year 1 or 2 student in jazz performance who shows outstanding talent and/or promise on the recommendation of the Music Department.

## Elspeth Heyworth Bursary

Awarded on the basis of demonstrated financial need to either a student working toward a bachelor of social work degree or to a graduate of the women's studies program bridging course enrolling in their first degree program in the Faculty of Liberal Arts and Professional Studies. Consideration will also be given to the student's academic record. This award has been established to recognize Elspeth Heyworth's contributions as a teacher and her commitment to accessible university.

## Emeritus Professors' Award in the Department of Physics and Astronomy

Awarded to a student entering their final year of study in an Honours program in the Department of Physics and Astronomy. The recipient will have achieved the highest academic record over their entire university career and have maintained a course load of 24 credits per year. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## Emily Stowe Memorial Scholarship

Awarded to the graduating Norman Bethune College Residence female student in any Honours program who achieves the highest grades in that final year of full-time study.

## Encouragement Bursary for a Student in Psychology Glendon

## Page Westcott

Awarded to a deserving undergraduate student in their Year 2, 3 or 4 of study in psychology at Glendon College. The student does not need to major in psychology. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## English Department Prize, Glendon

The English Department Prize is awarded to a graduating English major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Enid Weiner Student Award

## Enid Weiner

This award will be granted to an undergraduate student with a permanent disability that is of a psychiatric nature who is registered with a campus service provider. The recipient will have completed a minimum of 54 credits (Year 3 student) with a minimum grade point average of 5.00 (C+). The recipient must be a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need.

## Eric Koch Award

This award honours Professor Eric Koch, who retired from the Communications Studies program in 2003. It is presented to a Year 4 (Honours) student who is enrolled in a minimum of 18 credits in the Communications Studies program, has achieved a minimum of a 6.00 grade point average (B) in 3000-level courses and demonstrates (through a letter of application) an interest in the field of public broadcasting (which can be broadly interpreted to include any area of public policy and public practices in public communication).

## Ernest Daniel Stong Essay Prize

This award was established in memory of Ernest Daniel Stong (18871987), patriarch of the Stong family. An annual award will be presented to a Stong student in the Canadian Studies program (or other programs) whose essay on a Canadian topic is selected as the most outstanding.

## Ernst \& Young BBA Award

## Ernst \& Young

In recognition of academic excellence, demonstrated leadership and financial need, Ernst \& Young has created the Ernst \& Young BBA Award. The award is given to Year 3 BBA/iBBA students who demonstrate academic excellence and leadership. Preference is given to students who are pursuing an accounting specialization. Recipients will have been active in their community and have demonstrated leadership either in student government or other extracurricular activities. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Escott Reid Bilingual Excellence Scholarship

## Friends of Glendon

Awarded to the most outstanding student graduating from an Honours degree at Glendon with a Certificate of Bilingual Excellence and who is enrolled in a graduate program.

## Esiri Dafiewhare Scholarship

Awarded annually to a returning undergraduate student who has attained the highest cumulative grade point average in three courses completed toward an Honours double major in African studies. In the event of a tie, the value of the award will be shared by the successful candidates.

## Esther Handelsman Bursary

## Norman Durbin

The Esther Handelsman Bursary will be awarded every second year to an undergraduate student majoring in kinesiology and health science. Applicants must have a minimum of a 6.00 cumulative grade point average (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Eugene H. Zimmerman Memorial Prize

This prize will be awarded to the student who has the best academic performance in a fourth-year administrative studies course offered during the fall/winter session. This prize was established to honour the late Eugene H. Zimmerman who served as an adjunct professor within the School of Administrative Studies, where he lectured and contributed to the development of that school's academic program.

## Faculty of Liberal Arts and Professional Studies Essay Prize

Awarded annually to students for the best essay on 1000-, 2000-, 3000-, 4000-level courses and for the best thesis.

## Faculty of Education Book Prize

Awarded to graduating pre-service candidates who have made outstanding contributions to the good name of the Faculty of Education.

## Faculty of Education Student Association Bursary

Faculty of Education Student Association
The bursary will be given annually to two undergraduate students one from each of the Concurrent and Consecutive programs of the Faculty of Education. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Faculty of Environmental Studies Undergraduate Achievement Award

Faculty of Environmental Studies
This award is open to students registered full-time in the final year of their Bachelor in Environmental Studies program. Students must have a minimum $7.00(B+)$ average to qualify for this award and must not have received any other major award. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## Faculty of Health Gold Medal

Awarded to a graduating undergraduate student in the Faculty of Health who has demonstrated academic excellence and outstanding contribution to undergraduate student life at York University.

## Faculty of Health Silver Medal for Academic Merit

Awarded to a graduating undergraduate student in the Faculty of Health who demonstrates outstanding academic achievement. The medal will be presented to the student with the highest cumulative grade point average in the graduating class.

## Faculty of Health Silver Medal for Outstanding Leadership

Awarded to a graduating undergraduate student in the Faculty of Health who demonstrates outstanding leadership skills and potential through involvement and initiative in Faculty of Health organizations and activities.

## Faculty of Science and Engineering Silver Medal

Awarded to the graduating student from the Faculty of Science and Engineering who has combined the highest degree of academic achievement with the greatest contribution to undergraduate student life at York.

## Federation of Chinese Canadian Professional Administrative Award

The Federation of Chinese Canadian Professionals (Ontario) Education Foundation
Awarded to a Year 3 student in the BBA/iBBA program based on academic excellence and financial need.

## Federation of Chinese Canadian Professionals (Ontario) Education Foundation Engineering Award

The Federation of Chinese Canadian Professionals (Ontario) Education Foundation
Awarded to a full-time student enrolled in Year 4 of the Engineering program, who has achieved a cumulative grade point average of $7.00(B+)$ or better and demonstrates financial need. Strong preference shall be given to a student who is engaged in extracurricular activities and/or has exemplified leadership.

## Ferdous Akhter Memorial Bursary

Jasmin Khan
Awarded to a female student demonstrating excellence/promise in their studio work and demonstrating financial need.

## Film \& Video Bursary

Awarded annually to a film and video major in good standing. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Fine Arts Bursary

Awarded to deserving fine arts students demonstrating financial need.

## Fine Arts Convocation Award

An annual award presented at the Faculty of Fine Arts convocation reception in both June and October to honour the graduating student who has achieved the highest cumulative grade point average in the Faculty among those graduating with first-class standing. No application required.

## Fine Arts Cultural Studies Award

The Fine Arts Cultural Studies Award is given in recognition of academic excellence to a Year 2 or 3 fine arts cultural studies major. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. The award was established by Professor Joy Cohnstaedt, a former coordinator of the FACS program.

## Fine Arts Merit Award

Recognizes outstanding achievements within the student's major department. Each award will consist of a certificate and transcript notation. Recipients will not necessarily need to have the highest academic standing but will have demonstrated excellence in a particular area with their major department.

## Fine Arts Merit Award - Convocation

Recognizes outstanding achievements within the student's major department. Each award will consist of a certificate and transcript notation. Recipients will not necessarily need to have the highest academic standing but will have demonstrated excellence in a particular area with their major department.

## Fine Arts Students Scholarship

## Creative Arts Students Association

To assist fine arts students, full-time or part-time, who demonstrate a past record of fine arts involvement in student government, department-related activities or other appropriate York University involvement, while maintaining satisfactory progress in their studies.

## First International Courier Award

Adrienne Rosenberg
This award is named in honour of Professors Bernard Blishen and Anthony Richmond, distinguished sociologists who recently retired from the Department of Sociology. The award will be presented annually to the Honours (Specialized, Combined and General) sociology arts graduand selected as outstanding among the candidates in both the November (previous year) and June graduands.

## Fitzhenry-Weatherhead Theatre Award

## Eugenia (Jean) Weatherhead

The Fitzhenry-Weatherhead Theatre Award is given in recognition of excellence and achievement in academic studies or creative work in theatre to a Year 3 or 4 theatre major enrolled in any of York's theatre programs. Selection/eligibility criteria include completion of at least 48 academic credits and sound academic standing (minimum 6.00 (B) average). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Both part-time and full-time students are encouraged to apply.

## Florence Knight Tuition Scholarship

## Friends of Glendon

Awarded to a Year 3 or 4 student with high academic standing in at least two courses in sociology and a satisfactory overall academic standing.

## Founders Cock \& Bull Scholarship

Awarded to a Founders College student with the highest cumulative grade point average on the completion of 10 courses (at least 60 credits) in the preceding two academic years. Student must be registering in five courses ( 30 credits) the following September.

## Frances \& Frederic Robinson IEN Bursary

Chris Robinson
The Frances \& Frederic Robinson IEN Bursary will be awarded annually to students who are enrolled in the first term of the Bachelor of Science in Nursing Internationally Educated Nurses (IEN) Post-RN program. Recipients must be Canadian citizens, permanent residents or protected persons and Ontario residents who demonstrate financial need.

## Frances \& Frederic Robinson Nursing Award

## Chris Robinson

The Frances \& Frederic Robinson Nursing Award will be awarded annually to two students who have completed at least 90 credits of the bachelor of science in nursing degree (with the highest cumulative grade point average among eligible candidates). One recipient will be selected from the Collaborative BScN program and one from the 2nd Degree Entry BScN program. If there is no eligible recipient in one of the programs, both awards will be given to eligible recipients in the other program. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Frank \& Nella Colantonio Award in Italian Canadian History

## Nella Colantonio

The Frank \& Nella Colantonio Award is available to a Year 2 or 3 Faculty of Liberal Arts and Professional Studies student who has a clear interest in Italian-Canadian studies. Selection will be based on academic standing (minimum grade point average of 6.00 (B)) and demonstrated financial need.

## Frank Cosentino Book Prize

School of Kinesiology and Health Science
This prize is awarded to a Year 2 Honours kinesiology and health science major student who has completed a minimum of 48 credits, with a minimum 6.00 (B) cumulative average in both academic and practicum courses and the highest cumulative grade point average in kinesiology and health science courses. A student may only receive this award once.

## Fred Elkin Sociology Merit Award

An award for the most distinguished graduating Honours student based on the highest grade point average in sociology courses.

## French Department Prize, Glendon

The French Department Prize is given to a student graduating from the French program for his or her academic accomplishment. This prize is given once a year at the discretion of the French program.

## Friends of Glendon Faculty Scholarship

Awarded to the top continuing Glendon student, who is not a resident of Ontario, based on cumulative grade point average. No student shall win this award more than once.

## Friends of Glendon Scholarship in English

## Friends of Glendon

Awarded annually to a continuing student enrolled in a bachelors degree in English at Glendon College who has successfully completed a minimum 24 credits with a minimum cumulative grade point average of $7.50(B+)$. The recipient must be a Canadian citizen, permanent resident, protected person and a resident of Ontario who demonstrates financial need. No student shall win this award in any two consecutive years.

## Friends of Glendon Scholarship in Political Science

## Friends of Glendon

Awarded annually to a continuing student enrolled in a bachelors degree in political science at Glendon College who has successfully completed a minimum of 24 credits with a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Friends of Glendon Student Bursary

## Friends of Glendon

Awarded to Glendon students. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. This award is made possible through the generous donation of students, alumni, faculty, staff and the Glendon community at large.

## Friends of Glendon Translation Scholarship

## Friends of Glendon

Awarded annually to a continuing student enrolled in a bachelors degree in translation at Glendon College who has successfully completed a minimum 24 credits with a minimum cumulative grade point average of $7.50(B+)$. The recipient must be a Canadian citizen, permanent resident, protected person, a resident of Ontario and demonstrate financial need. No student shall win this award in any two consecutive years.

## Friends of Theatre Bursary

## Faculty and Friends of the Theatre Department

Provides assistance to theatre majors, in good academic standing, who demonstrate financial need.

## Father Francesco Bressani Award for Summer Studies in Italy

## Marco T. Cianfrani

Awarded to students participating in the Summer in Italy program through York University who have a minimum overall grade point average of 5.00 (C+). Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## GM Bursary for Undergraduate Students in Computer Science

General Motors of Canada Limited
General Motors of Canada Limited is committed to education and has established this bursary to assist York University undergraduate students in computer science. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Gajdecki Visual Effects Award

John Gajdecki
The GVFX Award is given in recognition of outstanding artistic achievement/promise in film and video production to a film and video major proceeding into Year 4 of study in the production stream. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award supports the production costs of the recipient's fourth-year project. GVFX is an award-winning Canadian company offering integrated visual effects services for film and television

## George Doxey Bursary

A bursary will be awarded to a deserving student in McLaughlin Residence (Tatham Hall) upon demonstration of financial need.

## George Faber Memorial

## Fred Faber

Awarded to a full-time undergraduate student in a science and engineering degree program who demonstrates financial need. This award has been established in memory of the late George Faber by members of his family and his associates in the fur industry.

## George Hopton Award

Atkinson College Students' Association
This award is intended to recognize and encourage students with special needs or circumstances. It is awarded to a Faculty of Liberal Arts and Professional Studies student who is pursuing their first degree, completed at least 18 York credits (six credits of which should be a general education course) with a minimum overall grade point average of $7.00(B+)$ and majoring in any of the following fields: humanities, religious studies, social science, sociology, social work or women's studies. Preference will be given to a student who: demonstrates financial need; is the first in their family to attend a university; is a single parent; disabled or aboriginal. Applicants must submit a one-page letter outlining their personal and educational background. Established to honour Professor Hopton, retired Professor of Humanities, ordained minister of the Presbyterian Church and former Master of Atkinson. Professor Hopton was an advocate for redressing systemic imbalances and social injustices.

## George Michie Memorial Scholarship

Established to honour the late Professor George H. Michie by encouraging student interest in rural Canadian studies, this scholarship will be awarded to a Faculty of Liberal Arts and Professional Studies student who has completed during the award academic year (the previous fall/winter or
summer) at least six credits at the 2000 level or above in Canadian studies, with a grade of at least $7.00(\mathrm{~B}+)$ in the course. Students must have completed 36 credits with a cumulative grade point average of $7.00(B+)$.

## George R. and Mary L. Wallace Award

## Don Wallace

An award will be offered to an outstanding student in each of the following areas: the Actuarial stream of the Mathematics for Commerce program, the Operations Research stream of the Mathematics for Commerce program and the Applied Mathematics Honours program. Named in honour of the late George R. Wallace, who was Senior Vice-President and Chief Actuary of the Zurich Life Insurance Company at the time of his death, and his wife the late Mary L. Wallace.

## George Ryga Bursary

Awarded to a theatre major achieving outstanding work in a third-year theatre survey or criticism or playwriting course. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Gerald Aspinall Award

Awarded to an undergraduate chemistry major who has a minimum cumulative grade point average of a 6.00 (B) and is in need of financial assistance. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and must demonstrate financial need on a bursary application form. This award was established in honour of Gerald Aspinall who joined the Chemistry Department in 1972 and was Chair until 1979. He is now a Distinguished Research Professor Emeritus.

## Gerard Sendrey Prize

This award was established by Gerard Sendrey of Bordeaux, France, a renowned graphic artist, to honour outstanding achievement in the Visual Arts. Judging is based on work presented at the Samuel J. Zacks Gallery Invitational Stong Student Show. The Board of Adjudicators reserves the right not to make an award in a given year.

## Gilles Fortin Scholarship in Business Economics

## Friends of Glendon

Awarded annually to a student enrolled in a bachelors degree in business economics at Glendon College who has successfully completed a minimum of 24 credits with a minimum cumulative grade point average $7.50(B+)$. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Gillian E. Wu Award in Biochemistry

There is a paucity of female academics in all sciences, including biochemistry. In order to encourage female science students to complete Honours degrees in biochemistry and thus to enhance the number of potential female researchers qualified for academic positions in biochemistry, this award has been generated. The award shall be made available to one of the top performing female Faculty of Science and Engineering students entering her Year 4 of study in biochemistry.

## Gladys Neilson Award in Canadian Studies

This award will be granted to a student majoring in Canadian studies who has completed between 60 and 90 credits at York and achieved the highest cumulative grade point average.

## Glendon Convocation Prize of Distinction

Glendon Convocation Prize of Distinction is awarded to the Glendon student, graduating from an undergraduate degree program with the highest academic standing.

## Gold Medal of The Royal Astronomical Society of Canada, Toronto Centre

## RASC Toronto Centre c/o Ontario Science Centre

The Gold Medal of the Royal Astronomical Society of Canada, Toronto Centre will be awarded, when warranted, to the top graduating astronomy major with a cumulative grade point average greater than or equal to 7.50 $(B+)$ who has satisfied the requirements of a 120 credit Honours BSc program in the Department of Physics and Astronomy.

## Gordon Charlton Shaw Achievement Award

## Gordon Shaw

Awarded in the spring of the year to a Year 3 BBA/iBBA student. The student will have demonstrated satisfactory academic performance, and in the view of the awards committee, have made the most contribution to the School during their years in the Faculty.

## Gordon Charlton Shaw Achievement Award - Convocation

Gordon Shaw
Awarded in the spring of the year to a graduating BBA/iBBA student. The student will have demonstrated satisfactory academic performance, and in the view of the awards committee, have made the most contribution to the School during their years in the Faculty.

## Gordon Charlton Shaw Award Fund

## Gordon Shaw

Through the generous donation from Schulich professor Gordon Shaw, two BBA/iBBA students will receive bursaries to assist them in Year 2 or 3 of their studies. Recipients must have a minimum grade point average of 6.50. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Gordon Lowther Scholarship

## P. Lowther

Established in memory of Professor Gordon Lowther, a faculty member in social science, noted for his interests in evolutionary biology and philosophy. The scholarship is given to a full-time student in an Honours program going from Year 1 to Year 2 in one of the Social Science programs. The scholarship is awarded to the student with the highest cumulative grade point average for their Year 1 of studies at York University.

## Governor General's Silver Medal

The Governor General's Silver Medal will be awarded annually to three graduating undergraduate students (from the October or June convocation) who have shown the highest distinction in scholarship at York University. The medals will be awarded at the June convocation.

## Grace Heggie Award

## Ellen and Richard Hoffman

Grace Heggie was York's first history bibliographer who, for more than 30 years, built the University history collection, taught students how to use it and published reference tools for research in Canadian history. Awarded to outstanding undergraduate history majors, selected by the History Department (Keele campus). Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## Grant Strate Award in Dance

## Contribution of the Department of Dance

The Grant Strate Award in Dance, named for the department's founding Chair, is given annually to an undergraduate dance major in any year of study who shows strength in both studio and academic studies in dance. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Greek Government Essay Prize

## Consulate of Greece

Three essay prizes will be awarded to students in the fourth-year research seminar in Modern Greek history.

## H.K. Girling Literature Prize

## Girling Family

The H.K. Girling Literature Prize was established in 2002 by friends and family in memory of Professor Harry K. Girling, a member of the York University English Department from 1962 to 1984. The prize is awarded annually, on the recommendation of the English Department, to a student enrolled in a 2000- or 3000-level English course. The recipient is selected on the basis of an outstanding essay written for that course, by a student who shows commitment to literature in both the classroom and in other ways.

## HSBC Bank Canada Scholarship in Administrative Studies

HSBC Bank Canada
Through the generous donation from the HSBC Bank Canada, this scholarship was established to recognize the top student in the Administrative Studies program. The eligible student will have completed the first 90 credits in administrative studies and have achieved the highest academic standing.

## HSBC Presidents Award for iBBA

## Hong Kong Shangai Bank of Canada

The HSBC President's Award for iBBA is presented to the student with the highest academic standing after completion of the first 90 credits of the iBBA program. This award is made possible through the generous donation of the Hong Kong Shanghai Bank of Canada

## Hans Carol Prize

Intended to recognize the academic achievements of a Year 3 geography student.

## Hany Salama Bursary

## Hany Salama

The Hany Salama Bursary has been established to provide encouragement and financial support to one or two students who are majoring in computer science or mathematics or information technology and who have completed a minimum of 30 credits. Preference will be given to students majoring in information technology. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Harry Newman Foundation BSW Award

## The Harry Newman Foundation

The Harry Newman Foundation Bachelor of Social Work Bursary will assist students enrolled in both the bachelor of social work degree programs. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Harry Newman Foundation BSW Bursary

## The Harry Newman Foundation

The Harry Newman Foundation BSW Bursary will be made annually to three students who are enrolled in the Bachelor of Social Work program and have completed at least 18 social work credits at York University with a minimum major grade point average of $7.00(\mathrm{~B}+)$. Eligible applicants will be selected by the School of Social Work and must demonstrate financial need.

## Harry Rowe Bursary

## Harry Rowe

The Harry Rowe Bursary is open to all meritorious fine arts majors facing acute financial hardship and is intended to enable them to continue their studies. Priority consideration will be given to the needs of students with disabilities and students from groups that have been historically disadvantaged because of race, colour, ancestry and/or ethnic origin. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Harry S. Crowe/ASA Bursary

Atkinson College Students' Association
Awarded to Faculty of Liberal Arts and Professional Studies students demonstrating financial need.

## Harry S. Crowe Memorial Prize

Established in memory of Harry S. Crowe, member of the History Department and twice dean of Atkinson, this award is available to the student whose academic achievement in any Faculty of Liberal Arts and Professional Studies course with significant historical content is the highest within a calendar year. An essay may be submitted for consideration either by the writer or by the course director for whom it was written. It is awarded for courses completed in the previous fall/winter and summer session.

## Harry W.W. Rowe Arts of the Americas Bursary

## Harry Rowe

The Harry W.W. Rowe Arts of the Americas Bursary is open to Year 3 and 4, full-time or part-time, visual arts and fine arts cultural studies majors who demonstrate financial need and who demonstrate a strong interest in, and commitment to, the study of the art history, art criticism and/or visual cultures of South, Central and/or North America.

## Harvey-Marsden Music Award

## Lorna Marsden

The Harvey-Marsden Music Award, established by York University President Dr. Lorna Marsden, is given in recognition of academic/artistic excellence to music major in Year 2 or a higher year of study who has achieved B+ or better in music courses to date. Preference is given to students concentrating in jazz studies. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Harvey and Linda Gellman Scholarship

## Harvey and Linda Gellman

Awarded annually to a student majoring in political science who has completed his or her Year 3 of an Honours degree and who has the highest grade point average in the class.

## Hedi Bouraoui Essay Prize

French Department
The Hedi Bouraoui Essay Prize is awarded to a Year 3 or 4 student majoring in French (language, linguistics or literature), who has written a meritorious essay in French.

## Helen Vari Award

## The Vari Foundation

The Helen Vari Award will recognize a graduating student in the Faculty of Liberal Arts and Professional Studies for their outstanding academic achievement and community service. Demonstrated financial need will also be considered when selecting the recipient for this award.

## Helen Vari Award

## The Vari Foundation

The Helen Vari Award is given in recognition of outstanding creative or scholarly achievement and overall academic excellence to a Year 3 or 4 film and video student. The recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need. The award was established by Helen Vari, a member of York University.

## Henry S. Harris Prize in Philosophy

Awarded to a deserving Glendon College student who demonstrates excellence in philosophy.

## Herman Geiger-Torel Memorial Prize

## Floyd Chalmers

This award is made annually to an outstanding graduating student in the design area of the Department of Theatre, Faculty of Fine Arts. The prize, awarded for excellence in achievement in theatrical design studies, is in memory of Herman Geiger-Torel, founder of the Canadian Opera Company.

## Hiromi Niki Memorial Scholarship

Friends and Family of Hiromi Niki
Awarded to the most outstanding Year 4 student in an Honours degree stream in atmospheric chemistry, based on a cumulative grade point average in science courses. The recipient will have completed at least 90 credits and have a minimum cumulative grade point average of 8.00 (A) on all science courses. This award was established in honour of Hiromi Niki, a key contributor to the Centre for Atmospheric Chemistry at York and to the University's Graduate Program in Chemistry and Earth and Space Science.

## Hispanic Studies Departmental Prize, Glendon

The Hispanic Studies Department Prize is awarded to a graduating Hispanic studies major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## History Department Merit Award

## History Department

Two book prizes are awarded annually—one for the most distinguished Year 3 graduating student based on the highest grade point average in history courses, and the other, for the most distinguished graduating Honours (Year 4) student based on the highest grade point average in history courses.

## History Departmental Prize, Glendon

The History Department Prize is awarded to a graduating history major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## History Students' Association Award

History Department
At the conclusion of each academic year the History Students' Association Executive, in consultation with the Department of History, shall present this award with an accompanying certificate to the student who has completed at least three history courses with the highest cumulative grade point average.

## Hong Kong Students' Association Award

## Hong Kong Students' Association

Established by the Hong Kong Students' Association, this award will be granted to a Faculty of Liberal Arts and Professional Studies student with the best academic performance among those who have completed at least

30 credits at York with a minimum cumulative grade point average of 7.00 $(\mathrm{B}+)$. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Hong Kong and Asian Awards

Uncle Otis Canada Inc.
This award will be granted to one or more Faculty of Liberal Arts and Professional Studies students with the best academic performance among those who have completed at least 30 credits at York with a minimum cumulative grade point average of $7.00(\mathrm{~B}+)$. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Honourable Ray Lawson Scholarship

## Angie Killoran

Awarded to a male student in financial need who is entering his Year 2 of an undergraduate program.

## Hubert J. Reinthaler Scholarship

Maureen Mountjoy
One scholarship will be granted to one of the recipients (those who have successfully completed 66 credits) of the Geomatics Engineering Scholarship. The recipient is a well-rounded student with a combination of high academic standing and evident characteristics of enthusiasm, leadership and professionalism.

## Hudson's Bay Company Scholarship in Retail Marketing

## The Hudson's Bay Charitable Foundation

With the generous support of the Hudson's Bay Company a scholarship will be awarded to a Year 3 full-time BBA/iBBA student in the Schulich School of Business. The recipient must be in a declared major area of marketing with a demonstrated interest in retailing and merchandising. Minimum grade point average of $7.00(\mathrm{~B}+)$ on three years of study and demonstrated extra curricular involvement in the area. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Humanities 25th Anniversary Book Prize

Awarded annually to the humanities major (Keele campus) graduating with the highest cumulative grade point average of $7.50(B+)$ or better for all years of study, calculated for all courses credited towards the major.

## Hy and Helen Bergel Prize for Excellence in Jewish Studies

## Hy Bergel

Given annually to a student who excels in Biblical and Rabbinic studies (e.g. humanities courses 2810, 3810, Hebrew courses 3320, 3330, 3370), and any course deemed to be acceptable by the Centre for Jewish Studies Awards Committee.

## Ian Bingham Memorial Award

## Friends of Glendon

Awarded to a Glendon student who promoted Glendon sports activities at the local and/or inter-college level. The candidates must have a minimum 5.50 grade point average (C+) and be nominated by members of the Glendon sports community.

## Ian White Memorial Book Prize

An annual book prize to be awarded to a Year 2 or 3 student in the graphics area of the Department of Visual Arts, Faculty of Fine Arts, based on excellence in graphics studies and with a minimum 6.00 (B) average.

## IMASCO Performing Arts Awards

## IMASCO

The IMASCO Performing Arts Awards is presented to full-time undergraduate performance majors in the Faculty of Fine Arts in recognition of outstanding ability and achievement in one or more of the performing arts. Applicants must be enrolled in Year 2 or 3 and returning to continue full-time studies in fine arts. An eligibility criterion includes sound academic standing. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Information Systems Audit and Control Association Scholarship

## Toronto Chapter of ISACA

The Toronto Chapter of the Information Systems Audit and Control Association will award one scholarship of $\$ 500$ through the School of Administrative Studies during each academic term (fall, winter and summer). The recipients will be the students who have earned the highest grades in ADMS 4552.

## Information Technology Departmental Prize, Glendon

The Information Technology Departmental Prize is awarded to a graduating ITEC major at Glendon College, York University in recognition of academic excellence. This prize is available annually but may not be awarded annually.

## Institute for Social Research Scholarship

Institute for Social Research
This award will go to the full-time continuing undergraduate student majoring in sociology, psychology, political science, geography, economics or anthropology, who has achieved the highest grade point average on a minimum of five full courses-at least one of which is in the major-completed in the previous fall/winter.

## International Student Bursary

York International administers an emergency bursary fund for international undergraduate students demonstrating financial difficulty due to unforeseen circumstances. Bursaries range from $\$ 500$ to $\$ 3,000$, but do not exceed $\$ 3,000$. The purpose of this fund is to enable students in good academic standing to continue or complete their program of study at York University. Bursaries will be issued only if the committee is convinced that the bursary will fulfill the student's need and provide a final solution to the financial difficulty.

## International Student Fund

## Franc Joubin

Eligible candidates will be international students with student permit status (i.e. pay International student fees at York). Preference will be given to applicants in the penultimate or final year of a degree program at York who are citizens of developing countries. Circumstances causing the financial problems normally must be considered beyond the control of the applicant. Applicants must have demonstrated good academic ability at York and be entered in a full-time degree program.

## International Studies Departmental Prize, Glendon

The International Studies Departmental Prize is awarded to a graduating international studies major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Irvine R. Pounder Award

Irvine R. Pounder was one of the two founding members of the Department of Mathematics and Statistics at York University. This award was established on the 100th anniversary of his birth. The best Year 2, 3 or 4 students will receive a certificate in his name.

## Italian Home Bakery Award

## Italian Home Bakery

Awarded to students participating in the Summer in Italy program who have a minimum overall grade point average of 5.00 (C+). Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need. This award is made possible by the generous donation of the Italian Home Bakery.

## Italo-Canadian Youth Club Pasquale Manna Bursary

Italo-Canadian Youth Club
The Italo-Canadian Youth Club established this bursary in honour of one of its members to promote the understanding of the Italian language and culture in Canada. It will be given to one or more students in the York Summer program in Italy in the Faculty of Liberal Arts and Professional Studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## J. David Lucyk Bursary

Mary Heaman
Awarded to a student enrolled in a major or minor in women's studies. Preference will be given to a student who entered York through the Bridging program. The recipient must be a Canadian citizen, permanent resident or protected person, resident of Ontario and demonstrate financial need.

## J.D. Barnes Scholarship in Geomatics Engineering J.D. Barnes

The J.D. Barnes Scholarship in Geomatics Engineering will be awarded to a geomatics engineering student who has successfully completed 66 credits (currently in Year 3 of the four-year Geomatics Engineering program); has a minimum B+ grade across all courses taken up to completion of the first term of Year 3 of study; has completed the following courses: Fundamentals of Surveying, Field Surveys and Geodetics Surveys; and has a general understanding and some experience with total stations, data collectors and GPS and geomatics software. Strong preference will be given to students who are interested in land surveying. The recipient will also be contacted by J.D. Barnes to discuss a potential summer internship opportunity.

## J.F. Graydon Memorial Award

This award is given in memory of Jack F. Graydon, a founder of the Professional Marketing Research Society and a pioneer in the marketing research industry in Canada. Awarded to a graduating BBA/iBBA student, who is judged to have achieved the highest proficiency in marketing research and related courses.

## J.P. Bickell Foundation Awards

## J.P. Bickell Foundation

The J.P. Bickell Foundation Awards are open to fine arts students who are engaged in Faculty of Fine Arts projects, courses or programs involving community outreach. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Jack Bush Scholarship Fund

At least six scholarships will be awarded annually to continuing undergraduate students in the Department of Visual Arts or the Cultural Studies program, Faculty of Fine Arts, concentrating in either studio or art history. Recipients will be selected in the spring; however, they must reregister in the fall of the same year and be registered in at least one visual arts course in order to receive the monetary value. Academic performance will be considered

## Jack Ellis Achievement Award

## Faculty of Environmental Studies

Presented annually to the graduating bachelor in environmental studies student whose record at York comprises the best all round combination of academic achievement and extracurricular activity. This award honours Jack Ellis, professor of environmental studies and the Bachelor in Environmental Studies program's founding program director.

## Jack Goodfield Memorial Bursary

Rosenberg, Smith and Partners
Awarded to a Year 4 BBA/iBBA student who has specialized in accounting studies and has demonstrated academic excellence and a demonstrable need for financial assistance.

## James Alan Brackley Bursary

Family and Friends of James Alan Brackley
Awarded annually to a psychology major who is in financial need. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. This bursary was established to honour the memory of James Alan Brackley, a member of the Department of Psychology staff for 32 years.

## James Beveridge Bursary

Friends of Jim Beveridge
This bursary is to honour James A. Beveridge, the founding Chair of the Department of Film and Video at York University and a renowned Canadian documentary film-maker. Awarded to the applicant with the best proposal for a documentary film for fourth-year production. Candidates must be Year 3 students intending to register in Year 4 film production. Demonstrated financial need will also be a stipulation.

## Janet A. McRae Bursary

## Janet Webber

This bursary, established to honour the memory of Janet A. McRae, is awarded annually to a student in good standing who has been a member of Vanier College for at least one year and who demonstrates financial need. Preference will be given to a student from the Madawaska Valley area of Ontario (roughly, Renfrew and Hastings Counties and the District of Nipissing).

## Jaswant Singh Randhawa Memorial Award in Political Science

## Gagan Randhawa

Jaswant Singh Randhawa Memorial Foundation was established in memory of Jaswant (Jesse) Singh Randhawa, a successful businessman, a devout Sikh, community leader and family man. He touched the lives of all those he met by his friendliness, warmth and good nature. This award will be given to two students majoring in political science with a minimum cumulative grade point average of 6.00 (B) who have demonstrated community involvement or volunteerism. The recipient must be a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need.

## Jean Burnett Scholarship

## Friends of Glendon

Awarded to a graduating Glendon student who has been admitted to a masters degree in sociology or ethnic relations or Canadian studies.

## Jean Gascon Award in Acting

David Smukler
Awarded annually to a Year 3 or 4 theatre major in the acting stream, who has shown outstanding creativity and originality and the ability to work in a wide variety of theatrical forms, as demonstrated in studio and public performance work. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Jinnah, Founder of Pakistan Scholarship at York University

## Ghalib Iqbal

The Jinnah, Founder of Pakistan Scholarship at York University will be given annually to the continuing undergraduate student at York University, who has completed between 60 to 90 credits at the University and achieved the best cumulative grade point average on the courses taken at York. This scholarship may be held only once.

## Joan and Martin Goldfarb Scholarship

## Martin Goldfarb and Dr. Joan Goldfarb

This scholarship will be awarded to an undergraduate visual arts student in recognition of outstanding creative and/or scholarly achievement. The recipient must have a minimum cumulative grade point average of 7.80 $(B+)$ or higher and have earned a minimum of 18 credits. The recipient must also be a Canadian citizen, permanent resident or protected person and resident of Ontario, who demonstrates financial need.

## John \& Mike's Award

John L. Kucher
This award was created for the "well rounded" student. It will be awarded to a student that has demonstrated academic achievement as well as leadership in their extracurricular activities at York or in the community and demonstrates financial need.

## John A. Sheran Memorial Scholarship

Awarded to an administrative studies student who has completed at least 60 credits at York and who holds the highest overall average, provided it is not less than $7.00(\mathrm{~B}+)$. Recipients of other scholarships in the same award year will not be eligible for this scholarship. A student may only receive this scholarship once. Established in memory of John Andrew Sheran (Honours BA, 1981), who died on Oct. 7, 1988. He was an active Atkinson student (ASA executive including President) and graduate (Atkinson College Alumni Association), and was a strong supporter of providing a top-quality university education for part-time and mature students.

## John Bruckmann Bursary

## Friends of Glendon

Awarded to a satisfactory history major demonstrating financial need.

## John Bruckmann Prize in European History

## History Department, Glendon College

The John Bruckmann Prize in European History is awarded to a graduating history major, at Glendon, with the highest average in European history in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## John D. Leitch Bursary

John D. Leitch
This bursary is open to students in any undergraduate Faculty. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## John Ferzoco Memorial Scholarship

## R. Bradford

Awarded to an entering Year 4 BBA/iBBA student on the basis of high academic standing achieved in Year 3.

## John M. Tait Award

## John M. Tait

The John M. Tait Award, established by an alumnus of York University, recognizes exceptional promise/achievement in theatre production. This award is available to theatre majors concentrating in production. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## John S. Proctor Award

## Friends of Glendon

Awarded to a returning Glendon student for outstanding contributions to the Glendon Athletic and Recreation program in terms of organization, leadership and program promotion.

## John Unrau Canadian Writers in Person Scholarship

## Harriet Lewis

The John Unrau Canadian Writers in Person Scholarship is to be awarded annually to a continuing student with a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$ on at least 30 credits taken at York. Preference will be given to a student who has completed EN 1953 6.00 Canadian Writers in Person. If this course is not offered, then preference will be given to a student majoring in English. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## John Warkentin Bursary

The recipient shall be selected by the Department of Geography from among students with the highest grade point averages in their first two years of study. This award was established by the Department of Geography to honour Professor John Warkentin, one of the best known and most widely respected geographers in Canada. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## John Yolton Bursary

Awarded to undergraduate students majoring in philosophy. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. This award was established to honour Professor John Yolton's many contributions to York University and to the wider scholarly community on the occasion of his retirement from teaching.

## Joseph Drapell Award

## Joseph Drapell and Anna Maclachlan

The Joseph Drapell Award, named in honour of the distinguished Canadian painter, is given annually to one or more visual arts majors in recognition of artistic and academic excellence. Eligible students will be in Year 2 or a higher year of study in the BFA program. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Joseph Starobin Scholarship

## Friends of Glendon

Awarded to a Year 3 Glendon social science major holding the highest cumulative grade point average.

## Joseph Zbili Memorial Prize in Hebrew

## Joseph Zbili

This book prize, established in memory of Joseph Zbili, coordinator of Hebrew studies, will be awarded annually. The award will be given to an outstanding student in an advanced Hebrew course at the 3000 or 4000 level.

## Joshua Tan Memorial Scholarship

The BBA Class of 1996 established this scholarship in memory of classmate Joshua Tan. Awarded to a Year 4 BBA/iBBA student having a concentration in finance who has achieved a minimum grade point average of $7.00(B+)$. Recipient must demonstrate financial need, compassion, a sense of fairness and distinguished contribution in volunteer service.

## Joyce Aspinall Book Prize

## Chemistry Department

Awarded to a student with the highest academic distinction in SC/CHEM 10106.00 during the academic year.

## Judith Eve Gewurtz Memorial Poetry Award

Margo Gewurtz and Family/Friends
Awarded for the best poem submitted by a creative writing major who is completing Year 3 of study ( 90 credits). The recipient must demonstrate financial need and be a Canadian citizen, permanent resident or protected person and an Ontario resident.

## Judith Rosner-Siegel/Vanier College Award

Friends of Judith Rosner-Siegel
The Judith Rosner-Siegel/Vanier College Award will be given to a Vanier College student, in at least second term at Vanier, taking a minimum of 18 credits, who demonstrates financial need. Preference will be given to those who best combine academic achievement and contribution to the life of the college. One or two awards will be made in the fall term. The award is administered at the direction of a committee established by Vanier College.

## Judith and Marshall Cohen Leadership Award for First Generation Students

## Judith and Marshall Cohen

This award will be granted to a full-time undergraduate student entering Year 2 who has completed a minimum of 24 credits and achieved a cumulative grade point average of 6.00 (B). The student must be the first member of their immediate family to pursue postsecondary education and be a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need. The recipient must have demonstrated commitment to community service (within or outside other university) and participate in a peer mentoring program to assist other first generation students. This award will be renewed in Years 3 and 4.

## Julie Slater Award

## Faculty of Education Student Association

Awarded to a student entering the first year of the concurrent education program with a high level of academic excellence ( $B+$ or higher). The recipient must have experience working with a community based summer job; extracurricular activities directly related to sports or music and have a positive, enthusiastic, caring attitude towards teaching. This award has been established in memory of Julie Slater by the Faculty of Education Students' Association.

## June McMaster-Harrison Memorial Prize

## John L. Harrison

Awarded to the Faculty of Liberal Arts and Professional Studies student who, while enrolled in English or humanities course, at the 3000 or 4000 level, produces the finest piece of written work in areas of studies with special interest to Professor McMaster-Harrison: literature of the Romantic period; the American Transcendentalists; archetypal (e.g. Jungian) interpretation of literary works; innovative literary theory and methodology; cross-disciplinary studies involving literature (e.g. literature and other arts or sciences). It is awarded for courses completed in the previous fall/winter and summer session. This prize was established to honour Professor June McMaster-Harrison, former Chair of the Atkinson Department of English.

## K. Hayano Printmaking Award

Keechi Hayano
The K. Hayano Printmaking Award is given each spring to a visual arts major who has demonstrated excellence in printmaking, is currently enrolled in a printmaking course, and will be returning to continue studies in the fall. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## KWA Partners Scholarship

KWA Partners
The KWA Partners Scholarship was established to honour and encourage high performance from students enrolled in the bachelor of human resources management Honours degree. It will be awarded to the BHRM student with the highest grade point average who has completed 90 credits.

## Kathleen Martindale Memorial Scholarship

## Friends of Kathleen Martindale

Established in memory of Professor Kathleen Martindale, who was a member of the English Department and Coordinator of the Women's Studies program. This award will be granted to a Year 3 or 4 student in the Women's Studies program, who has completed the Year 2 requirement and core course in women's studies and who shows: (a) special academic promise in women's studies and either demonstrated financial need or (b) and interest in lesbian studies or (c) both.

## Kenaidan Contracting Award

## Kenaidan Contracting Ltd.

Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Kenaidan Contracting Ltd. has had a long association with York University. They have established this award to support students who are experiencing financial difficulty while completing their undergraduate degree.

## Kenaidan Contracting Disability Award

## Kenaidan Contracting Ltd.

Kenaidan Contracting Ltd. has had a long standing association with York University. They have established this award to support students who are experiencing financial difficulty while completing their undergraduate degree. To be eligible for this award, the candidate must be a Canadian citizen, permanent resident or protected person and resident of Ontario who demonstrates financial need. Preference will be given to students associated with the Gage Transition to Independent Living (associated with the West Park Healthcare Centre) and secondly to students with a physical disability who are registered with an official university service provider.

## Kenaidan Contracting General Degree Award

Kenaidan Contracting Ltd.
Kenaidan Contracting Ltd. has established this award to support a student who is experiencing financial difficulty while completing their undergraduate degree. This award will be given to a Year 3 student who is scheduled to complete a general degree program. The candidate must be a Canadian citizen, permanent resident or protected person, a resident of Ontario and demonstrate financial need. Where no general degree candidate is identified, selection will be based on other criteria. First award will be available in September 2009.

## Kenneth Ford Award

The Kenneth Ford Award is presented to a student who has completed Year 2 of the Theatre program in the production area, in recognition of ability and talent, and determination, tenacity and stamina to meet the challenges of theatre production. The award is in memory of Kenneth Ford, who demonstrated these qualities while a student in the Theatre Department. No application is required.

## Keun-Chang Kim Memorial Award

## Woon-Hyoung Woo, Stephanie Woo, Brian Woo

This award will be given to a Schulich School of Business undergraduate student with a minimum grade point average of $7.00(\mathrm{~B}+)$ who is a Canadian citizen, permanent resident or protected person and resident of Ontario, and who demonstrates financial need. Preference will be given to students involved in an exchange program to Korea or who demonstrate a commitment to community volunteerism. This award can be given in addition to other exchange program funding. Young-Rahn Woo has established this award in loving memory of her father

## Kilbourn Award in the Humanities

## Michael Creal

Awarded annually to a humanities major who has completed at least four humanities courses and is entering their final year of study with the highest grade point average. Must have a cumulative grade point average of at least $7.00(\mathrm{~B}+)$ in humanities courses and a cumulative overall grade point average of $7.00(B+)$. The Kilbourn Award in the Humanities commemorates the distinguished career of Professor William Kilbourn, historian, social activist, member of the Toronto City Council and Founding Chair of the Division of Humanities, Faculty of Arts.

## Kinesiology and Health Science Honour Awards

## School of Kinesiology and Health Science

Awarded annually to continuing kinesiology and health science Honours students who (a) were named to the School of Kinesiology and Health Sciences Honour Roll in the previous year of study; (b) have a demonstrated financial need; and (c) meet the OSAP residence requirement. To be eligible an applicant will have completed a minimum of 18 credits in the previous year of study. At least one award will be given in each level of study above first year ( 24 credits or more). Funded through the generosity of faculty, staff, alumni and friends of the School of Kinesiology and Health Science, with matching support from the Ontario Student Opportunities Trust Fund

## Koenig Psychology Undergraduate Award

Awarded to an undergraduate student in an Honours program majoring in psychology who has completed a minimum of 78 credits. The recipient will have achieved the highest sessional grade point average on five courses in the previous year of study. The recipient must also be a Canadian citizen, permanent resident or protected person, be Ontario resident, demonstrates financial need and be registered in a minimum of 24 credits for the session in which the award is granted. Recipients of the President's or Governors' Scholarship are excluded from receiving this award.

## Kondor Fine Arts Award

## Estate of Salme Kondor

This award will be given to a Year 3 or 4 student in each department within the Faculty of Fine Arts, in recognition of creative and/or scholarly achievement. Students may apply or a department may nominate a student for the award.

## L.L. Odette Sculpture Scholarship

Louis L. Odette
An annual scholarship will be awarded to a Year 4 student in the Department of Visual Arts, Faculty of Fine Arts. The prime consideration for the award is merit in sculpture. A secondary factor is overall academic standing. This is a spring award.

## LIIR 35th Anniversary Scholarship in Psychology

## Living and Learning in Retirement

Awarded annually to a continuing student enrolled in a bachelors degree in psychology at Glendon College who has successfully completed a minimum 24 credits with a minimum cumulative grade point average of
$7.50(B+)$. The recipient must be a Canadian citizen, permanent resident, protected person, a resident of Ontario and demonstrate financial need. No student shall win this award in any two consecutive years.

## LLIR 35th Anniversary Theatre Glendon Service Bursary

## Living and Learning in Retirement

A generous donation from LLIR will provide a service bursary to a continuing full-time Glendon student in need of financial assistance. This bursary will be awarded in exchange for 100 hours of community service through Theatre Glendon. Recipients must be Canadian citizens, permanent residents or protected persons and a resident of Ontario who demonstrates financial need.

## Labour Studies Student Achievement Prize

## Division of Social Sciences and CUPE

The Labour Studies program presents this prize annually to the Year 2 student (successful completion of at least 54 credits) entering Year 3 of the Labour Studies program with the highest cumulative grade point average at the end of Year 2. Students must have maintained a course load of at least 24 credits in the fall/winter session of their Year 2.

## Lakeshore Teachers

Awarded to a teacher candidate co-registered in the Faculty of Education who demonstrates financial need. Only Concurrent teacher candidates are eligible to apply to this bursary.

## Laya Liberman Memorial Scholarship

## Irving Liberman

An endowed scholarship in memory of Laya Liberman will be given to a full-time or part-time student in the Department of Visual Arts, Faculty of Fine Arts, in Year 3 or 4 of study with special interest, dedication and enthusiasm in painting or sculpture. Prime consideration for the award is merit in one of these two areas taking into consideration good overall academic standing.

## Leonard G. Lumbers Scholarship

## Elizabeth Chubb and Virginia Goodman

Awarded to a continuing student entering Year 2 of the Bachelor in Environmental Studies program who exhibits academic excellence enthusiasm, commitment and active participation in the life of York University. This award was established in memory of Leonard G. Lumbers, a former York governor.

## Leonard Wolinsky Scholarship

## David Wolinsky

The Leonard Wolinsky Scholarship is given annually to two York undergraduate students for one year's full-time study at an Israeli university. These scholarships are open to full-time undergraduate students who have completed at least one full year at York. Preference will be given to students completing their Year 2 of full-time study and who are concentrating in Jewish studies.

## Lex MacKenzie Scholarship

## Jesse Glynn

Named in honour of Major A.A. MacKenzie, MC, this scholarship will be awarded to an outstanding full-time undergraduate in a Canadian history course or one considered equivalent by the appropriate Faculty. The scholarship is awarded in alternate years between the Faculty of Liberal Arts and Professional Studies (even years) and Glendon College (odd years). The recipient must reside in the townships of Vaughan, King, East Gwillimbury, Whitchurch, Markham, North Gwillimbury, Georgina and all municipalities within this area.

## Lillian Lerman Book Prize

Established in honour of Lillian Lerman, former director of undergraduate studies for social science, who retired in 1991, in recognition of her dedication and contribution to undergraduate teaching. The prize will go to the most outstanding student essay in a first-year social science course. Submissions will be made by course directors.

## Lillian Wright Maternal-Child Health Undergraduate Scholarship

Lillian and Don Wright Foundation
The Lillian Wright Maternal-Child Health Undergraduate Scholarship is awarded to undergraduate students in the Faculty of Health who have a minimum cumulative grade point average of $7.50(B+)$ and who demonstrate an interest in the area of maternal-child health. Areas of study may include but are not limited to: maternal-child health; maternal-child health and mental well-being; early child development; mother-infant relationships; mothers, stress and coping; developmental pathways in infants and young children; pre-natal and post-natal interventions; health promotion for mothers and children; environmental considerations in infant/child health and development; patient safety issues relating to maternal-child health; and health policy and practice in relation to mothers, infants and children.

## Lily D'Urzo Scholarship

This scholarship is awarded annually to an Honours kinesiology and health science major student entering the final year of study. Applicants must have a minimum cumulative average of 6.00 (B), have participated as a member of an inter-university sport team and have contributed in a leadership role to the School of Kinesiology and Health Science. This scholarship is named in honour of Lily D'Urzo, a former York student.

## Linda Herskowitz Award

Friends, Colleagues and Family of Linda Herskowitz
This award is available to an undergraduate student majoring in mathematics and/or statistics who has a minimum cumulative grade point average of 6.00 ( $B$ ) and demonstrates financial need. Recipients must be Canadian citizens, permanent residents or protected persons and be residents of Ontario. Preference will be given to a female student. Established in memory of Linda Herskowitz, who worked in the Department of Mathematics and Statistics for almost 20 years. This award was established to remember her generous and caring spirit and to support the students she had always worked so hard to assist.

## Linguistics and Languages Studies Departmental Prize, Glendon

The Linguistics and Language Studies Departmental Prize is awarded to a graduating linguistics and language major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Lions Achievement Award

## School of Kinesiology and Health Science

Granted to continuing student-athletes who are current member of their respective interuniversity sport team and who have attained a minimum grade point average of $5.50(\mathrm{C}+)$ in their previous year of study. These awards may also be given out to entering student-athletes who have a minimum entrance average of 80 per cent. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Lions Field Hockey Excellence Award

Granted to continuing student-athletes who are current member of the women's field hockey team and who have attained a minimum grade point average of $5.50(\mathrm{C}+)$ in their previous year of study. These awards may also be given out to entering student-athletes who have a minimum
entrance average of 80 per cent. Preference will be given to the applicant who has demonstrated a high skill level in a starting position on the women's field hockey team for a minimum of one season.

## Lions Hockey Academic Achievement

## Paul Erickson

This award has been made possible through the generosity of Paul Erickson, a York alumnus and former player on the men's varsity hockey team, as a means of encouraging academic achievement among student athletes who are members of the York men's hockey team. The award will be presented in the fall of each academic year to the continuing undergraduate student who is a returning member of the men's hockey team in his third, fourth or fifth year of study, has achieved a minimum grade average of $7.00(B+)$ in his previous year of study, and whose academic record shows the greatest improvement in cumulative grade average during the previous year of study.

## Lions Hockey Leadership Award

## Chris Kostka

This award will be presented annually to a member of the men's hockey team who consistently exhibits leadership qualities such as courage and vision, is an effective communicator and motivator and serves as a role model to other players on the team. The recipient must be a continuing student who has achieved a minimum grade point average of 6.00 (B).

## Lions Volleyball Alumni Award

Granted to continuing student-athletes who are current member of the women's volleyball team and who have attained a minimum grade point average of $5.50(\mathrm{C}+)$ in their previous year of study. These awards may also be granted to entering student-athletes who have a minimum entrance average of 80 per cent. The Selection Committee will consider demonstrated financial need, demonstrated athletic excellence and number of years on the women's volleyball team as criteria in its selection.

## Lions Volleyball Excellence Award

Granted to continuing student-athletes who are current member of the men's volleyball team and who have attained a minimum grade point average of $5.50(\mathrm{C}+)$ in their previous year of study. These awards may also be granted to entering student-athletes who have a minimum entrance average of 80 per cent. Preference will be given to those applicants who have demonstrated a high skill level in a starting position on the men's volleyball team for a minimum of one season.

## Lodge Keele Gate, Order of Women Freemasons, Boersma Award

Order of Women Freemasons, Lodge Keele Gate No. 1720
Lodge Keele Gate, Order of Women Freemasons, Boersma Award in Women's Studies will be given to a Year 3 or 4 student in the Women's Studies program who has achieved a grade point average of 6.00 (B) or better. The student must be a Canadian citizen, permanent resident or protected person and resident of Ontario, who demonstrates financial need.

## Lola Hayman Alumni Bursary

A bursary, established to honour the memory of Mrs. Lola Hayman, is awarded annually to a Faculty of Liberal Arts and Professional Studies student who has been a member of Founders College for at least one year. The award will be given to a student who has demonstrated a high level of commitment to the college, has an cumulative grade point average of 6.00 (B) and demonstrates financial need.

## Lori Ann Marshall Memorial Scholarship

## Marshall

Awarded to a student with a chronic physical illness who has demonstrated financial need.

## Louise Bennett Coverley Award

## Reggae Canada - and contributing community

The Louise Bennett Coverley Award is given to a Year 2 or 3 music major who demonstrates exceptional promise/achievement in world music studies and who demonstrates financial need.

## Louise Jacobs Jamaican Scholarship

Friends and Family of Louise Jacobs
Awarded to a student who has completed at least 30 credits in the Faculty of Liberal Arts and Professional Studies with a minimum grade point average of $7.00(B+)$. Applicants must submit a personal letter outlining their academic progress and community activities. Preference will be given to a student active in the Jane and Finch community. Established in honour of Louise Jacobs who retired in 1999 after having served the community for many years.

## Louise Lewin Award in French Studies

## Friends of Glendon

Awarded annually to a continuing student enrolled in a bachelors degree in French studies at Glendon College who has successfully completed a minimum of 24 credits with a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$. The recipient must be a Canadian citizen, permanent resident or protected person, a resident of Ontario and demonstrate financial need. No student shall win this award in any two consecutive years.

## Lucille Herbert Memorial Scholarship

This scholarship is awarded to assist a student in the Department of English (Keele campus) who has completed at least four English courses and who proposes to travel to Europe, especially France. This travel might be specifically for the purpose of study, but this would not be a necessary qualification for the award. The departmental committee reserves the right not to make an award in a given year.

## Lydia Covenay Burnett Bursary

## George and Kathleen Eaton

The bursary will be given annually to an undergraduate student currently enrolled in the Latin American and Caribbean Studies program. Applicants must be currently enrolled in a minimum of 18 credits and have completed a minimum of 18 credits. Preference will be given to students who demonstrate a clear and compelling passion for, and a history of working with, the Caribbean community or the Caribbean-Canadian community. Applicants must be in good academic standing (minimum cumulative grade point average of $6.00(B)$ ) and demonstrate financial need.

## Lynda Heppenstall Bursary

Awarded to a deserving undergraduate student demonstrating financial need.

## Lynn Sarah Torode Memorial Award

## B.G. and M.E. Thomas

This award is given in recognition of academic/artistic excellence and promise to a Year 4 student specializing in cinematography or television in the Department of Film, Faculty of Fine Arts. Preference will be given to a female student. The award commemorates Lynn Torode, the first female cinematographer at the CBC.

## MR. SUB Scholarship

## Jack Levinson

The MR. SUB Scholarship is to be awarded to an undergraduate student enrolled in a business program who has achieved high academic standing and demonstrated a history of community involvement.

## Mainguy Genetics

Awarded to a Year 3 or 4 biology student who has taken at least 12 credits in genetics. The recipient must be a serious student of genetics who shows competence in both the laboratory and the classroom. This award was established in memory of Phillip Mainguy.

## Malcolm Streete Memorial Scholarship

## Sydney-Toronto Assoc. and Beverly Mascoll Com. Foundation

An award will be given to a student in the Faculty of Liberal Arts and Professional Studies, majoring in political science, criminology or law and society, who has completed at least 24 (and no more than 60) credits and has a cumulative grade point average of $7.00(B+)$ or higher. To be eligible a student must be able to demonstrate community involvement in the Jane-Finch, Oakwood or Regent Part communities. Preference will be given to students with black African or Afro-Caribbean heritage.

## Mann Award of Excellence for Study Abroad

## Susan Mann and Friends

Awarded to a student pursuing full-time Year 3 studies in a formal York University exchange program in a country outside of Canada and the US. The recipient must major in the humanities, social sciences, fine arts or sciences. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This bursary was established by Dr. Susan Mann, President of York University, 1992-1997, to acknowledge her own introduction to "study abroad" by her parents, Ottawa high school English teachers, Walter and Marjorie Mann.

## Marco and Sarah Mendelson Award

## S.J. Mendelson

This award has been established in honour of Marco and Sarah Mendelson and it is intended to assist an undergraduate student demonstrating financial need.

## Margaret Matheson Women's Studies

## Jocelyn Allen and Family

Awarded to a degree candidate in women's studies who has completed the Introduction to Women Studies course (currently WMST 2500 6.00) with a minimum grade of $7.00(\mathrm{~B}+)$. Preference will be given to students who demonstrate financial need.

## Margot Franssen and Quig Tingley Award for Undergraduate Margot Franssen

Awarded to undergraduate students who are academically eligible to continue in an Honours program. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. Margot Franssen and Quig Tingley are the owners of the Body Shop, Canada. Their generous gift has established a permanent endowment to assist academically qualified students who have financial need. Ms Franssen is a York University graduate (BA '79) who has supported York in many ways including volunteering her time as one of the Campaign Co-chairs during York's National Campaign.

## Marina van der Merwe Award

## Sharon Creelman and Sandra Levy

This award is presented to a continuing female student-athlete who is an Honours kinesiology and health science major and a cumulative grade average of 6.00 (B) or better and have demonstrated excellence as a member of the women's field hockey team for a minimum of one year. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Marion Lower Prize in Composition

This award has been donated to honour the memory of Marion Lower, a composer, pianist and church organist in the Chicago area for about 60 years. There are two prizes of equal value, one in classical contemporary
composition and the other in jazz composition. Selection will be made by a panel of faculty composers and the Music Executive Committee. The panel may decide in any given year that no entry is worthy of the award. No application required.

## Marion Miller Urban Studies Award

Awarded to two students, majoring in urban studies, who have demonstrated high academic achievement and made some extracurricular contribution to the Urban Studies program. One award will recognize a senior student who is graduating from the Urban Studies program and a second will be given to a continuing student at the Year 3 level.

## Maritime Life Award

## Maritime Life

Awarded to a Year 3 student in the BBA/iBBA program, who have a minimum cumulative grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Marta Danylewycz Essay Prize

The prize was established in memory of Marta Danylewycz, promising scholar and inspirational teacher in history and women's studies, who died in 1985 at the age of 38 . It will be awarded to a student who has submitted the best essay in the humanities on a topic relating to women. Excellence and originality are the chief criteria. Students or course directors may submit eligible essays written for courses in the previous fall/winter or summer session.

## Marta Danylewycz Memorial Bursary

Awarded to a student entering the Faculty of Liberal Arts and Professional Studies. Preference will be given to a student entering from a bridging course who demonstrates financial need. This bursary is in honour of Marta Danylewycz who was a professor of history in the former Atkinson Faculty of Liberal and Professional Studies.

## Martellacci and Associates Inc. Hockey Award

## Robert Martellacci

One award will be presented each year, alternating between members of the Men's and Women's Hockey teams. The award will provide assistance to a continuing undergraduate student-athlete who has achieved a minimum grade point average of 6.00 (B) and who exhibits leadership qualities, motivates and serves as a role model to other players on the team. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Martin Lockshin Award in Jewish Studies

The Martin Lockshin Award in Jewish Studies will be awarded every other year to a graduating student in Jewish studies with the highest combined grade average for the last two undergraduate years. In case of more than one winner, the award will be divided equally among the qualifying candidates.

## Mary Matthew Ferguson Smith Bursary

Johanna Stuckey and William Stuckey
Awarded to a student who entered the university under the mature student basis of admission and is majoring or minoring in women's studies with a minimum cumulative grade point average of $5.00(\mathrm{C}+$ ) and who demonstrates financial need. Applicants must be Canadian citizens, permanent residents or protected person as well as Ontario residents. The recipient will be required to work in the Nellie Langford Rowell Library for five hours a week for 30 weeks. The bursary will be paid in three instalments of $\$ 500$ each. Established in honour of Mary Matthew Ferguson Smith who enrolled at York as a mature student. She was an avid reader who saw libraries as an essential resource to students.

## Mary McCann Bursary

Awarded annually to students enrolled in the BScN program (Post-RN and Collaborative streams) in the Faculty of Health, who are Canadian citizens, permanent residents or protected persons or protected persons, are Ontario residents and demonstrate financial need. Preference will be given to students who are single parents.

## Mary Patricia Ratcliffe Bursary

Joseph Gagne
The Mary Patricia Ratcliffe Bursary is given to an undergraduate student in any Faculty. The recipient must be a Canadian citizen, permanent resident or protected person and an Ontario resident who demonstrates financial need. This bursary has been established through a gift made by Joseph Gagne, President of Abrams Towing Services Limited.

## Mary Stevens Memorial Bursary

## Anne Stevens

Awarded to a mature student (21 years or older) demonstrating financial need. Potential applicants must be majoring in computer science, have recently successfully completed 24 credits at York University and maintained a $5.00(\mathrm{C}+)$ or higher average. This fund has been established in honour of Mrs. Mary Stevens who was an active supporter of people returning to school after a number of years in the work force.

## Mary Sue McCarthy Bursary

Awarded based on academic promise and financial need. Recipients must be Canadian citizens, permanent residents or protected persons and Ontario residents. This award has been established by the Faculty of Education Alumni Association to honour Professor Mary Sue McCarthy, an outstanding educator and a founding member of the Faculty.

## Master's Academic Excellence

Awarded to Stong College students who earn a degree classification of summa cum laude or with Distinction (cumulative grade point average of 8.00) or magna cum laude (cumulative grade point average of 7.80 to 7.99 ) or cum laude (cumulative grade point average of 7.50 to 7.79 ).

## Master's Book Prize for Contribution to College Life

The Master's Book Prize is awarded to a Winters College student who has made outstanding contributions to the improvement of college life.

## Master's Book Prize for Contribution to Residence Life

The Master's Book Prize is awarded to a Winters Residence student who has made outstanding contributions to the improvement of residential life.

## Master's Prize for Academic Excellence

Awarded to the graduating Norman Bethune College student in any Honours program who achieves the highest grades in that final year of fulltime study.

## May and George Flint Scholarship

Frances Flint
Named in memory of May and George Flint, this scholarship is awarded annually to an Honours kinesiology and health science major student in any year of study. Applicants must have a minimum cumulative average of 6.00 (B) and have participated in the extracurricular activities of the School of Kinesiology and Health Science.

## McCormack Craig Award

## Faculty of the Department of Sociology

Awarded to an Honours sociology major who is entering Year 4 ( 84 credits or more) and has achieved a minimum cumulative grade point average of 6.00 (B). Recipient must be a Canadian citizen, permanent resident or
protected person, be an Ontario resident and demonstrate financial need. This award is named in honour of Thelma McCormack and John G. Craig, two long serving faculty members of the Department of Sociology.

## McKittrick Scholarship

## A.I. Carswell

Awarded to the top Year 1 student in space science. This award was established to recognize the contribution and achievements of Mr. Stan McKittrick in the field of aerospace in Canada.

## Mclaughlin College Public Policy Scholarship

Fellows of McLaughlin College
The McLaughlin College Public Policy Scholarship will be awarded annually to two McLaughlin College students majoring or minoring in a public policy program or area of study and who have a minimum cumulative grade point average of 8.00 (A). One award will be presented to a student who has completed Year 2 (minimum of 48 credits) and has registered in Year 3 of study. The second award will be presented to a student who has completed Year 3 (minimum of 72 credits) and has registered in Year 4 of study. The recipients will be selected by a jury which will be constituted by the McLaughlin College Master. Applications should be directed to the Office of the Master, McLaughlin College in the fall.

## McLaughlin College's Helen and Elgin Turner Bursary

## Estate of Elgin Turner

Mr. Turner, a former branch bank manager and amateur wood carver, was a Fellow of McLaughlin College. This bursary fund is open to McLaughlin College students who achieve high academic standing and are in financial need. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## McLean Budden Bursary

## McLean Budden Limited

Awarded to an undergraduate student in the Faculty of Liberal Arts and Professional Studies who has successfully completed 30 credits and is currently registered in a minimum of 18 credits. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Melissa J. Knauer Essay Prize

Awarded for the best essay submitted in the social sciences on a topic relating to women. Excellence and originality are the chief criteria. Eligible essays may have been written for courses in the previous fall/winter and summer sessions. Students or course directors may submit eligible essays for consideration. The prize was established in memory of Melissa J. Knauer, feminist anthropologist who taught women's studies at York and who died in 1985 in Africa while doing research on women as caregivers.

## Menaka Thakkar Award in World Dance

## Menaka Thakkar

The Menaka Thakkar Award in World Dance is given to a Year 3 or 4 dance student in recognition of excellence and achievement in studio work or academic studies in world dance. Selection/eligibility criteria include sound academic standing.

## Metro Toronto Lodge $\mathbf{B}^{\prime}$ Nai Brith Scholarship in Canadian Jewish Studies

## Metro Toronto Lodge B'nai Brith

This prize is awarded for the best essay in the area of Canadian Jewish studies submitted in any course at York. The prize is given to the student with the best essay in the area of Canadian Jewish studies submitted in any course at York. Essays to be submitted by course instructors to the Awards Committee of the Centre for Jewish Studies.

## Metro Toronto Road Builders Scholarship

## Metro Toronto Road Builders Association

Awarded to a Year 4 BBA/iBBA student on the basis of high academic standing achieved in Year 3. No application required.

## Metropolitan Community Church of Toronto Bursary for Sexuality Studies

## Metropolitan Community Church of Toronto

Awarded to an undergraduate student enrolled in a major or minor in women's studies who is focusing their studies in the area of sexuality studies. Applicants must be Canadian citizens, permanent residents or protected persons, be Ontario residents and in financial need. The Metropolitan Community Church has established this bursary to commemorate the establishment of the School of Women's Studies and the opportunities to research and promote women issues.

## Michael A. Katigbak Award

## Michael Katigbak

This bursary has been established through a gift from Michael A. Katigbak, whose focus is on complementary medicine. Awarded to a student with demonstrated financial need who is entering their Year 1 of the BBA/iBBA program. The recipient must be a Canadian citizen, permanent resident or protected person and an Ontario resident.

## Michael Bond Memorial Award

Awarded to a Year 4 student in the BBA/iBBA program who achieved the highest academic achievement in Year 3 and demonstrated interest in the field of Management Science or Marketing. No application required.

## Michael C. Eben Award for Excellence in Academics and Athletics

## Michael Eben

The Michael C. Eben Award for Excellence in Academics and Athletics is awarded to a Founders College student who, in the previous academic year, has been a varsity or intramural athlete and has attained an academic standing of $7.00(B+)$ in a minimum of 24 credits. Only students who have completed 60 credits may be considered for the award.

## Michael Locke Scholarship in Political Science and Economics

## Michael G. Locke

Awarded annually to an undergraduate student in the Department of Political Science or Economics at Glendon. The recipient must achieve at a minimum grade point average of $7.50(\mathrm{~B}+)$. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Michael Plexman Award for Creative Innovation

## ICE Group of Companies

Applicants must be Year 3 or 4 Faculty of Fine Arts students and demonstrate innovation in creative work in visual arts, design, new media or interactive multimedia. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award has been established by the ICE Group of Companies and family and friends in the memory of Michael Plexman, a graduate of the Department of Visual Arts at York University (BFA '83).

## Michael Smith Award

## School of Kinesiology and Health Science

Named in memory of Dr. Michael D. Smith, a former professor in sport sociology and leading researcher in the field of domestic violence, this award is given annually to a continuing kinesiology and health science major who has a minimum grade average of 6.00 (B). The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. Preference will be given to a
student from a traditionally under-represented group who may have faced systemic barriers. Consideration may also be given to a student whose extracurricular involvement has included volunteer work either with the disadvantaged or in support of social agencies or causes.

## Michael and Pui Feldman Award

## Michael and Pui Feldman

This award is open to Year 2 undergraduate students with a minimum grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award has been made possible by the generosity of Michael and Pui Feldman for the purpose of helping students who are committed to their studies and require financial assistance.

## Michael and Rena Buckstein Bursary

## Michael and Rena Buckstein

This bursary is available to students in Jewish studies. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Mira Friedlander Award

Family, friends and colleagues of Mira Friedlander
The Mira Friedlander Award recognizes exceptional promise/achievement in theatre studies: theatre writing, criticism, world and/or Canadian theatre studies. Award is available to theatre majors who demonstrate financial need and are completing Year 3 of studies and continuing into Year 4, are eligible to apply. The award was established by family, friends and colleagues in memory of theatre critic and writer Mira Friedlander.

## Miriam Fish Coven Scholarship

## Friends of Glendon

Awarded to a Year 2 or 3 female mature student majoring in multidisciplinary studies with a minimum overall average of 7.00 ( $\mathrm{B}+$ ) and has completed at least 12 credits in multidisciplinary studies.

## Molière Prize

Friends of Glendon
Awarded to a full- or part-time student who has made important contributions to Theatre Glendon.

## Molly Eisenberg Memorial Award in Judaic Studies

## Herbie Eisenberg and Sons

The Molly Eisenberg Memorial Award in Judaic Studies is donated by Herbie Eisenberg and Sons and "Studies Unlimited". This prize will be awarded annually to a student who has completed one year in the Judaic Studies program and who exhibits talent in their chosen discipline and demonstrates financial need.

## Molly Klein Book Prize

McLaughlin College
Awarded to a Year 3 or 4 graduating student showing outstanding service to McLaughlin College, in constituency and student organizations.

## Monica McQueen Scholarship in Economics

## Friends of Glendon

Awarded to a Year 3 or 4 Glendon student, majoring in economics with the highest grade point average.

## Morris Krever History Prize

Hon. Mr. Justice Krever
Named in honour of Morris Krever, an annual prize will be awarded to an undergraduate history student. Both academic excellence and demonstrated financial need will be taken into consideration. The winner will be selected by a committee chosen by the Department of History.

## Moshe Shimrat Fund

This fund is used to offer awards to students in university and secondary school for interest and demonstrated ability in mathematical problem solving. These prizes are awarded in connection with the Putnam Mathematical Competition and Etobicoke-Scarborough Mathematical Competition.

## Mount Sinai Masonic Lodge Bursary Golden Anniversary Bursary

Awarded to a student on the basis of academic standing and demonstrated financial need. This bursary was established by the Mount Sinai Masonic Lodge to commemorate its 50th anniversary.

## Murray Davis Bursary

## Barry Davis

The Murray Davis Bursary will be awarded annually to a Year 2 or a higherlevel undergraduate student who holds a minimum cumulative grade point average of 5.00 (C+), provides documentation regarding a psychiatric disability either from a professional in the community or from a disability service provider on campus and who is a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need.

## Murray G. Ross Award

This award, established by the student council in 1962 in honour of York's first president, is presented annually to a graduating student for scholarship and outstanding contributions to undergraduate student life. The recipient of this award will receive a medal at their convocation ceremony.

## N.A. Taylor Prize for Film

The N.A. Taylor Prize for Film will be awarded annually to a Year 3 fine arts film and video student, returning to Year 4, who has shown outstanding achievement in the area of script writing. This award is available in the spring for fall presentation.

## NSERC Undergraduate Student Research Award

These awards are meant to stimulate your interest in research in the natural sciences and engineering. They are also meant to encourage you to undertake graduate studies and pursue a research career in these fields. If you would like to gain research experience in an academic setting, these awards can provide you with financial support through your host university.

## Nalini \& Tim Stewart Photography Award

## Nalini Stewart

The Nalini \& Tim Stewart Photography Award is given to a Year 4 visual arts major for excellent achievement in photography. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Nancy Scoular Underhill Piano Award

## Bryan Underhill

The Nancy Scoular Underhill Piano Award is given in recognition of exceptional promise and ability in classical piano performance to a Year 2 music major. Preference will be given to female students. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. The award was established in honour of Nancy Underhill by her family and friends.

## Neil Reimer Scholarship

## Communications, Energy and Paperworkers Union of Canada

The Centre for Research on Work and Society presents this scholarship annually to the Year 3 student majoring in the Labour Studies program who has achieved the highest grade point average. The Neil Reimer

Scholarship is financed by the Neil Reimer Union Education and Development Fund, a fund established in 1984 to honour a leading figure in the history of the Communications, Energy and Paperworkers Union of Canada.

## New England Biolabs Award

## New England Biolabs

Awarded to a student entering Year 3 with a focus on molecular biology who has achieved a minimum cumulative grade point average of 6.00 (B). The recipient must be a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need.

## Nicholas Gareri Award

Nicholas Gareri
Awarded to a Year 1 BBA/iBBA student. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Nick DiLorenzo/Ontario Formwork Bursary

Ontario Formwork Association
To honour one of the founding members of the Ontario Formwork Association, and the Association itself, by providing yearly awards to student(s) taking part in the York Summer program in Italy.

## Nicol, Vince and Wensley Prize in Anthropology

## Anthropology Department

Three book prizes will be awarded: one each to Year 2, 3 and 4 anthropology majors having the highest cumulative grade point averages. Students must have had an average of three full courses or equivalents per year since admission to York to qualify. Established to honour former staff members, Irene Wensley, Rena Nicol and Beryl Vince for their exemplary service to the Anthropology Department and its students.

## Nirvan Bhavan Foundation Awards

## Bhavan Foundation

These awards are open to full-time undergraduate students in Year 3 or 4 of study who are enrolled in a course(s) dealing with the arts, society and/ or culture of India. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Norman Gledhill Book Prize

Awarded each year to the Year 4 Honours kinesiology and health science major student who has completed a minimum of 105 credits, has a minimum 6.00 cumulative average ( $B$ ) in both academic and practicum courses, and has the highest cumulative grade point average in kinesiology and health science courses. A student may only receive this award once.

## Norman Stifani Memorial Scholarship

## Silvana de Bona

The scholarship will be given annually, alternating year to year, to an undergraduate student majoring in political science - Keele campus (odd years) and an undergraduate student majoring in music (even years) who demonstrates academic merit. Recipients must be in Year 3 having completed a minimum of 54 credits with a cumulative grade point average of $7.50(\mathrm{~B}+)$ and be continuing in an Honours program. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Northview Print \& Copy Bursary

## Peter Ciantar

Northview Print \& Copy established this award to support undergraduate students in the Faculty of Liberal Arts and Professional Studies who require financial assistance. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## OECTA Award/Scholarship

Awarded on the basis of professional and academic excellence to Faculty of Education students graduating from Year 3 of the pre-service program who have completed ED/EDUC 3000 3.00, Teaching Religious Education in the Roman Catholic Separate Schools. This award was established by the Ontario English Catholic Teachers' Association.

## Olga Cirak Alumni Bursary Fund

The purpose of the bursary fund is to provide an opportunity for financial assistance to full-time members of the Stong community of at least one full academic session who have demonstrated a high level of commitment and involvement in the college, a serious academic attitude and demonstrated financial need.

## Olive Lower Prize in Jazz Piano

Olive Lower had a long career as a jazz style pianist accompanying silent movies. In honour of her talent, this award has been established and will be given to a student who is judged to be the outstanding jazz pianist in the Music Department, Faculty of Fine Arts. The recipient will be chosen by a panel of jazz faculty members.

## Ontario Catholic Teachers Association

Awarded on the basis of professional and academic excellence to Faculty of Education students graduating from the consecutive program who have completed ED/EDUC 3000 3.00, Teaching Religious Education in the Roman Catholic Separate Schools. This award was established by the Ontario English Catholic Teachers' Association.

## Ontario French Language School Graduating Students Entrance Award

The Ontario French language school graduating students Entrance Award is available to all students admitted to Glendon who are graduating from an Ontario French high school and demonstrate a financial need.

## Ontario Modern Language Teachers' Association Toronto French Contest Prize

Ontario Modern Language Teachers' Association
This prize has been made possible through the generosity of the Ontario Modern Language Teacher's Association (OMLTA). The OMLTA Toronto French Contest Inc. has created a legacy of supporting students who demonstrate outstanding achievement in French. The prize will be given to a student entering Year 3 or 4 who has demonstrated outstanding achievement in French studies and has completed the following course(s): Keele campus: FR 2081 3.00 Communication ecrite/niveau II and FR 2082 3.00 Communication orale/niveau II or Glendon campus: GL/FRLS 2240 6.00 Française ecrit pour specialistes. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## Ontario Professional Engineers Foundation for Education Undergraduate Scholarships

Ontario Professional Engineers Foundation for education
Awarded to two undergraduate engineering students who are among the top achievers in their program of study and have demonstrated leadership in professional affairs and extracurricular activities.

## Ontario Real Estate Association Prize

## Ontario Real Estate Association

Established by the Ontario Real Estate Association, this award is given in recognition of the highest grade earned in introductory real estate, AP/ ADMS 3810 3.00, at the end of each academic term (fall, winter and summer).

## Oscar Peterson Bursary

Bursaries are available to students demonstrating financial need and who are pursuing or intend to pursue, jazz studies at York University. Preference will be given to students enrolled full-time.

## Oscar Peterson Scholarship

This scholarship is awarded to outstanding music majors enrolled in MUSI 30516.00 (Jazz Workshop III) who have maintained a minimum average of $7.00(B+)$ in the jazz program and a minimum overall cumulative average of $5.00(\mathrm{C}+)$. The number of scholarships and monetary value varies dependent upon funds available.

## Otis Canada Inc. Bursary

Otis Canada Inc.
This bursary is to be awarded to undergraduate students in the Faculty of Education who require financial assistance. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Otto Friedman Memorial Scholarship

A scholarship is awarded to assist a student who at the time of application is enrolled in one or more upper-level social science courses and has a strong interest in one or more of social theory, social policy and planning, or the role of the arts in society. Applicants should have a grade point average of $7.00(B+)$ or better. The divisional committee reserves the right not to make an award in a given year.

## Outstanding Sociology Student Award

These awards are designed to recognize high performance and service among students who major in sociology (Keele campus). The award will be presented to one student in each of years one, two and three. Students must present high academic promise and initiative in both course related and extracurricular activities in the York University and wider communities.

## Outstanding Student Leadership Award

The Outstanding Student Leadership Award honours student leaders in the Faculty of Liberal Arts and Professional Studies for exceptional contribution to an undergraduate student association in their Faculty. It recognizes outstanding achievement in enhancing the quality of the undergraduate student experience through leadership, commitment and innovation.

## Pass It On Bursary

Awarded to an undergraduate student with demonstrated financial need. Three important messages are attached to this bursary:

1. Pass it on when you are doing OK, have some money to spare and the gift has served its purpose for you.
2. Passing it on can also be done in service, by being a conscientious mentor and teacher or by providing the emotional support that is all too often something that is needed when the edges are sharp and the corners are hard.
3. Be the best you can be.

## Past Presidents of CIBPA \& CIBPA Ladies Auxiliary Award

Canadian Italian Business Professional Association
Established in 1952, the Canadian Italian Business and Professional Association (CIBPA) has earned the respect and reputation of being the premier association that best represents the business and professional
interests of Canadians of Italian heritage. This award is presented on behalf of the Past Presidents of the CIBPA and the CIBPA Ladies Auxiliary, in particular the outstanding contributions of the founders of the CIBPA Education Foundation - Albert J. Vangelisti, Frank Ciccolini Sr., Elio Rosati, Nick Simone and Shirley Speciale. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need. Preference will be given to applicants who are active in the Canadian-Italian community or have an academic focus on the study of Italy.

## Patricia Harvey Memorial Scholarship

Awarded on the basis of professional and academic excellence to a candidate graduating from Year 3 of the pre-service program, with a minimum grade point average of $6.00(B)$ in their academic Faculty and a minimum grade point average of $7.00(\mathrm{~B}+)$ in the Faculty of Education. The Faculty reserves the right not to award a scholarship every year. This award has been established by friends and colleagues to commemorate a professor of outstanding quality.

## Patricia and Robert Martin Award

## Robert Martin

The Patricia and Robert Martin Award is given in recognition of outstanding achievement in an adjudicated performance to a Year 3 or 4 student in the classical performance stream in the Department of Music, Faculty of Fine Arts. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Paul Cantor Award

## Paul Cantor

Awarded to a student who has completed 48 credits, has a minimum cumulative grade point average of 6.00 (B) and focused their studies in the areas of public policy and administration. Recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need. Paul Cantor has served as a member of the York University Board of Governors (1998 to 2002) and has extensive experience in the Toronto Business community.

## Paul Pellegrini Award

## Paul Pellegrini

Established by Paul Pellegrini, BA '86 (Honours), who founded his own government relations consulting firm to provide, this award is to be granted to a deserving Year 3 or 4 student at the Keele campus, with preference given to political science majors focusing on public policy and administration who achieve a minimum cumulative grade point average of 6.00 (B). The recipient must be a Canadian citizen, permanent resident or protected person and an Ontario resident who demonstrates financial need.

## Paul-Emile Chaput \& Thérèse Thouin Chaput Scholarship

## Marie-Thérèse Chaput and Robert Finta

Awarded annually to a continuing student enrolled in sociology, philosophy, history, international studies or political science at Glendon who has successfully completed a minimum 24 credits with a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Peggie Sampson Scholarship

## Estate of Peggie Sampson

This scholarship will be given annually to one undergraduate student entering their Year 2 or 3 in the Department of Music, Faculty of Fine Arts, who has achieved a minimum cumulative grade point average of 7.50 $(B+)$. The recipient must be a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need. Preference will be given to students studying early music.

## Peggy Sampson

## Peggie Sampson

Bursaries are available to full-time and part-time students in the Music Department, Faculty of Fine Arts.

## Penny Jolliffe Scholarship in Communication Studies

The Penny Jolliffe Scholarship is intended to honour the communication studies major who has compiled the most outstanding record in their Year 2 of study at York. The recipient must be returning for their Year 3 of study.

## Peter E. Board Bursary

Awarded to a student in the pre-service program, demonstrating financial need and academic promise.

## Peter Sato Award in Japanese Language

Peter Sato
Mr. Peter Sato, a distinguished Japanese diplomat and former Ambassador to China, has established the Peter Sato Award to promote Japanese language education across Canada. This award will be given annually to the York University student who achieves the highest placement in the National Japanese Speech Contest. The contest judges candidates on the basis of their speech topic, profanely in Japanese and presentation skills. Should a suitable candidate not be found, a student will be selected by the Department of Languages, Literature and Linguistics who best meets the objectives of this award.

## Peter Struk Bursary

This bursary is awarded to an undergraduate engineering student. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Peter and Basya Hunter Award

## David Hunter

This bursary was endowed in memory of Peter and Basya Hunter who dedicated their lives to social justice. It will be awarded to a full-time student who has completed 48 credits in any area of study and has or will be taking courses focused on either women's literary studies, peace studies or both. Applicants must have a minimum cumulative grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Preference will be given to McLaughlin College students.

## Philip Roth Bursary

## Philip Roth

This fund has been established in honour of Mr. Philip Roth by friends and associates to provide a bursary each year for a student studying the humanities or social sciences.

## Phillip Silver Scholarship

## Julia Foster

The Phillip Silver Scholarship, in recognition of outstanding creative and scholarly achievement, will be awarded to a Year 4 full-time undergraduate student in the Faculty of Fine Arts. Recipients must achieve a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$ and be a Canadian citizen, permanent resident or protected person, a resident of Ontario and demonstrate financial need. Candidates must be nominated by a fine arts faculty member. Named in honour of Phillip Silver, dean, Faculty of Fine Arts (1998 to 2008), this scholarship recognizes his contributions to both the Faculty of Fine Arts as well as the Canadian arts community.

## Philosophy Achievement Prize (Year 3)

## Gerard Naddaf

To be awarded to a student in the Faculty of Liberal Arts and Professional Studies majoring in philosophy who has achieved the highest cumulative grade point average at the end of year three (successful completion of at least 84 credits).

## Philosophy Achievement Prize (Year 4)

## Henry Jackman

To be awarded to a student in the Faculty of Liberal Arts and Professional Studies in an Honours program majoring in philosophy who has achieved the highest cumulative grade point average upon graduation.

## Philosophy Department Prize, Glendon

The Philosophy Department Prize is awarded to a graduating philosophy major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Political Science Award

## Department of Political Science

Established by faculty members from the Department of Political Science, this award will assist deserving students with the completion of their studies. Recipients must be political science majors in the Faculty of Liberal Arts and Professional Studies. Recipients must also be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Political Science Departmental Prize, Glendon

The Political Science Book Prize is awarded to a graduating political science major at Glendon College in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Political Science Scholarship

Awarded to the graduating Year 4 Honours political science student at the Keele campus, with the highest grade point average calculated on political science courses only. In the event of a tie, the department will decide whether to make more than one award (but no more than three). If more than three students have the same political science grade point average, the department will take into consideration the number of political science courses taken by the students and their overall grade point averages in its selection of the three nominees.

## President's Creative Writing Prize

## Office of the President

The President's Creative Writing Prize is a literary competition held annually and is open to full or part-time York University undergraduate students. Four prizes are awarded for the best entry in poetry, prose fiction, screenplay and stage play. The competition will be judged by a panel of writers who are members of the York community.

## President's Honour Roll

This distinction is marked by a transcript notation and a letter from the President of York University. It is awarded to the very select group of continuing or graduating students who have achieved a sessional grade point average of 9.00 on a minimum of 30 credits in the previous fall/winter term.

## Pricilla Clark Award

## Phyllis Clark

The Pricilla Clark Award will be given to an undergraduate student who is a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrates financial need.

## Prize of the Swiss Ambassador to Canada

## French Department

The Prize of the Swiss Ambassador to Canada is given to a student graduating from the French program for his or her academic accomplishment. This prize is given once a year at the discretion of the French program.

## Professor Ruth Hill Memorial Award

Awarded to the top three students majoring in different science disciplines in the Faculty of Science and Engineering. The Ruth Hill Memorial Scholarship Fund was established in 1973 to honour the late professor of biology.

## Professor Albert V. Tucker Award

## Albert V. Tucker

Awarded to a student who has completed 60 credits (or equivalent) and is entering Year 3 of study at Glendon College. The recipient must have demonstrated an improvement in their cumulative grade point average. The award is renewable for one year provided the recipient has achieved a sessional grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award is made possible through the generous donation of Professor Albert Tucker who was the second principal at Glendon and taught at the college for 27 years. He has donated this award to encourage students whose performance is improving at the end of their Year 2 but who need financial support to sustain the momentum of their studies into Year 3 and 4.

## Psychology Department Prize, Glendon

The Psychology Department Prize is awarded to a graduating psychology major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Psychology Undergraduate Book Prizes

These awards are offered as a means of identifying, honouring and rewarding excellence in the Psychology Honours program. Six awards will be made annually to the most outstanding Year 2,3 and 4 psychology students completing a full course load (one award for BA and one award for BSc for each year level). Recipient selection will be based upon sessional grade point average. No application required.

## R. Vernon Johnson Memorial Bursary

This award will be given to a student in the Faculty of Liberal Arts and Professional Studies who was either admitted under the mature student admission basis code or is considered a part-time student (enrolled in a maximum of 18 credits) and demonstrates financial need. Preference will be given to students enrolled in at least one geography course. Established in memory of R. Vernon Johnson who studied at the University of Capetown before moving to Canada. He taught English as a Second Language and continued his education at York graduating from Atkinson in 1975 with a BA in geography.

## R.F. Price Scholarship Fund

This scholarship is awarded annually to an Honours kinesiology and health science major student entering Year 3 of their program. Applicants must have a minimum cumulative average of 6.00 (B) and have contributed in a leadership role to the School of Kinesiology and Health Science. This scholarship is named in honour of R.F. "Bud" Price, a former administrator in the School of Kinesiology and Health Science.

## R.L. Cohen Scholarship in Psychology

## Eva Cohen

Awarded annually to a psychology major with the highest mark in GL/ PSYC 4240 3.00 Advanced Experimental Design (or equivalent). This award has been established in honour of Ronald Cohen who taught research methodology and other related courses in the Glendon Psychology Department for 25 years.

## R.M. Hobson Prize

Awarded to the student who obtains the highest aggregate marks in the four Year 2 physics courses 2010 3.00, $20203.00,20403.00$ and 2060 3.00. This award was established in commemoration of Professor R.M. Hobson's 10 years of service as Chair of the Department of Physics at York University.

## Ralph \& Rose Chiodo, Active Green \& Ross Award

Canadian Italian Business Professional Association
Established in 1952, the Canadian Italian Business and Professional Association (CIBPA) has earned the respect and reputation of being the premier association that best represents the business and professional interests of Canadians of Italian heritage. This award has been established through the generous support of Ralph and Rose Chiodo, owners of Active Green \& Ross, and other members of the CIBPA of Greater Toronto. To be considered for this award, recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. First preference will be given to applicants who are active in the Canadian-Italian community, and second preference with an academic focus on the study of Italy.

## Ralph Fisher Scholarship

## Edith Fisher

This award, established in memory of Ralph Fisher, highlights the qualities he most cherished: academic excellence, leadership and community service. This scholarship is open to undergraduate students who have completed a minimum of 30 credits at York University. Applicants must have a minimum overall grade point average of 6.00 (B). Selection will be based upon academic achievement and leadership qualities, particularly in the area of public service.

## Reg Friesen Chemistry Education Bursary

## Planning Committee, ChemEd 2001 Conference

The Reg Friesen Chemical Education Bursary is intended to assist a student entering the final year of the Concurrent program or entering the Consecutive program, who elects chemistry as one of their teachable subjects. Applicants must demonstrate financial need.

## Reginald Godden Scholarship

Austin Clarkson
The Reginald Godden Scholarship is given annually to a Year 3 or 4 music major in recognition of outstanding achievement in contemporary music performance. The scholarship was established by Professor Emeritus Austin Clarkson in memory of pianist and educator Reginald Godden. Eligible candidates will be Year 3 or 4 music majors who demonstrate outstanding achievement in the performance of contemporary music in an adjudicated setting, e.g. performance courses and/or recitals.

## Residence Life Programming Award

The Residence Life Programming Award recognizes contributions made by a residence student to the development of the residence community and the enhancement of the residence experience. This award is available to students who are currently living in undergraduate residences at York.

## Retired Women Teachers of Ontario, York North Branch Prize

Awarded at the June convocation to a graduating female student in the elementary (primary/junior/intermediate) Concurrent or Consecutive program who has shown the most outstanding qualities in scholarship, teaching ability and character throughout the year. This prize is intended to assist a graduating teacher candidate in their first year of teaching.

## Reva Orlicky Memorial \& Founding Friends Award

This award was established by York University alumni and friends to provide a bursary to a deserving York University upper year communication studies student. Priority will be given to those students who have shown an interest in or are taking courses in context and condition for radio broadcasting in Canada or affiliate courses. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Richard Forbes Bursary

Julian and Reginald Forbes
This bursary will be given to students of Afro-Caribbean descent. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Richard Goranson Memorial Award

This award is named in honour of Professor Richard Goranson, a longtime member of the Department of Psychology. Professor Goranson was especially interested in research methodology and was very committed to the supervision of undergraduate student research projects. This award will be given annually to Year 4 Honours students registered in PSYC 4000 6.00 Honours Thesis. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. Students must submit a brief description of their thesis projects.

## Richard Pettyjohn Bursary

## Estate of Richard Pettyjohn

Awarded to students in any undergraduate Faculty. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Richard Teleky Excellence in Editing Creative Writing Prize

## Miles Nadal

This prize is intended to honour internationally-recognized writer Richard Teleky, also full professor of humanities at York University, for his long time teaching excellence in Creative Writing program. Not only as a writer, but also as a recognized editor of the highest caliber, Richard Teleky has been a model of excellence in the Creative Writing program. This prize is designed to recognize a Year 3 creative writing major who has demonstrated editorial excellence in the workshop environment. The student will be selected through nomination in consultation with the Coordinator of the Creative Writing program. The prize will be awarded in March during the Creative Writing Programs Awards Ceremony.

## Robert M. Brooks Award

Awarded to the teacher candidate in the Intermediate and Senior program who has shown the most outstanding qualities of scholarship, teaching ability and character throughout the year.

## Robert Munro Menzies Award

## Robert Munro Menzies

Robert Munro Menzies received a bachelor of arts from Atkinson College of York University in 1984. He generously established this award in 1999, shortly after retiring as a teacher with Toronto Board of Education. This award is presented annually to a kinesiology and health science major who is a continuing interuniversity athlete; has successfully completed a minimum of 18 credits in the previous academic year and achieved a 6.00 (B) average. Recipients must be Canadian citizens, permanent residents
or protected persons, residents of Ontario and demonstrate financial need. Preference may be given to applicants who are returning members of the interuniversity badminton and volleyball teams.

## Rose Reisman Bursary

## Sam and Rose Reisman

Sam and Rose Reisman donated this bursary to help undergraduate students who need assistance to successfully complete their studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Ross J. Williamson Award

## Ross J. Williamson

Awarded to a Faculty of Liberal Arts and Professional Studies student with the best academic performance among those who have completed at least 48 credits with a minimum cumulative grade point average of $7.00(\mathrm{~B}+)$, are Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## Roy Bennett Bursary

## Roy F. Bennett

Awarded to a Glendon student. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. This award is made possible through the generous donation of Roy Bennett, the former Chairman and CEO of Ford Motor Company of Canada. He was the Chair of the York University Campaign from 1979 to 1982 and a member of the Board of Governors from 1974 to 1987.

## Rudolph Family Award

## Ross Rudolph

The Rudolph Family Award will be given annually to the Year 1 student with the highest grade in Introduction to Politics (currently POLS 1000) who is continuing in the Honours program in Political Science (Keele campus). The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Russell Norman Gladstone Memorial Bursary

## Martin Gladstone

Established in memory of Russell Norman Gladstone, this bursary is offered annually to a mature student in the Faculty of Fine Arts who demonstrates financial need.

## Saint Thyagaraja Music Award

## Bharathi Kala Manram, Canada

The Saint Thyagaraja Music Awards are presented to full-time undergraduate music majors in recognition of artistic and scholarly achievement in Indian classical music studies. One award is given for demonstrated artistic excellence to a student enrolled in performance studies (vocal/instrumental) of Indian classical music. A second award recognizes top standing in the academic study of Indian classical music. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Sally Murray Findley Memorial Scholarship

Awarded to a student majoring in computer science, information technology or mathematics who has completed at least 48 credits including at least 18 credits in the major with a minimum grade point average of $7.00(\mathrm{~B}+)$. Established to honour the late Sally Findley, former administrative secretary of the Atkinson Computer Science and Mathematics Department.

## Sam G. and Rose T. Reisman Award

## Sam and Rose Reisman

Awarded based on merit and recognized academic achievement in the recipient's chosen area of study. Preference will be given to students affiliated with the Schulich School of Business. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Samuel G. Rosen Memorial Prize

A book prize is awarded for the outstanding essay in Judaic studies by a Year 3 or 4 student.

## Samuel J. Zacks Scholarship

This scholarship is awarded to a full-time student enrolled in the Faculty of Fine Arts on the basis of academic and/or artistic merit, predicated on college affiliation of at least one full academic session. The scholarship can only be applied towards tuition fees. The Scholarship Committee and the Board of Adjudicators reserves the right not to make an award in a given year.

## Sarah Piper Stevenson Bursary

## Majorie Miller

Awarded to a Year 2 undergraduate student in the School of Women's Studies who has shown a commitment to their studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Established in memory of Sarah Piper Stevenson (1858-1943), a loving mother and grandmother, whose progressive thinking and compassionate nature led her to support her granddaughters to continue their schooling to the university level.

## Sarojini Rowland Bursary

Peter Rowland
Awarded to a student who entered York University through the Bridging program. Preference will be given to a student enrolled in a major or minor in women's studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award is made in memory of Mrs. Sarojini Rowland.

## School of Kinesiology and Health Science Honour Roll

To recognize students who have distinguished themselves academically in the study of kinesiology and health science, an Honour Roll is declared annually. Members include full-time kinesiology and health science major students who have completed a minimum of six academic credits in kinesiology and health science; a cumulative grade point average of 6.00 (B) or higher; a grade point average of $7.50(\mathrm{~B}+)$ or higher in kinesiology and health science academic courses; and an average of 6.00 (B) or higher in kinesiology and health science practicum courses.

## School of Women Studies Departmental Prize, Glendon

The School of Women Studies Prize is awarded to a graduating women studies major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Seneca@York Bursary

To celebrate the opening of Seneca College on the Keele campus, York University has established this bursary. Recipients must be enrolled in a joint York/Seneca program and be currently registered at York to receive the award. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Senior Anthropologist's Student Award

This award was established to assist an undergraduate student majoring in anthropology who has completed between 60 and 90 credits with a cumulative grade point average of $7.00(\mathrm{~B}+)$ or higher. The recipient must
be currently registered in a minimum of 18 credits and be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## Senior Honour Work Award of Distinction - Faculty of Environmental Studies

Faculty of Environmental Studies
This award recognizes those students graduating with the degree of bachelor in environmental studies who are judged to have produced the most outstanding Senior Honours Work.

## Sexuality Studies Academic Achievement Prize

The Sexuality Studies Academic Achievement Prize is awarded to a graduating student minoring in sexuality studies, a graduating student who has completed a Sexuality Studies Certificate or non-degree student who has completed a Sexuality Studies Certificate. The recipient will have achieved the highest cumulative grade point average in Sexuality Studies program courses. Students who have applied to receive their degree or certificate in the previous 12 months are eligible.

## Sexuality Studies Essay/Project Achievement Prize

The Sexuality Studies Essay-Project Achievement Prize is presented annually to a student for the best undergraduate essay or project submitted in a sexuality studies core, primary or secondary course.

## Sexuality Studies Outstanding Student Contribution Award

The Sexuality Studies Outstanding Student Contribution Award is presented to a graduating student minoring in sexuality studies, a graduating student who has completed a Sexuality Studies Certificate or a non-degree student who has completed a Sexuality Studies Certificate for outstanding undergraduate student contributions to the Sexuality Studies program and the development of sexuality studies at York. Students who have applied to receive their degree or certificate in the previous 12 months are eligible. The award is for contributions made during the student's entire career at York and relevant contributions made outside of York may also be taken into consideration.

## Shoshana Kurtz Book Prize

The Shoshana Kurtz Book Prize is donated by the Board of Jewish Education in recognition of Dr. Kurtz's outstanding contribution to Jewish education. The award will be given to a graduating student in the Jewish Teacher Education program—based on academic performance and professional promise.

## Social Justice Bursary

This award was established to assist students who are currently or at one time were wards of the crown and who are studying at York University. To qualify for this award, a student must be or have been a ward in the care of the Catholic Children's Aid Society of Toronto or the Children's Aid Society of Toronto for a minimum of one year. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need. In addition, students must be enrolled in at least a 60 per cent course load (nine credits per term) or if a student has a permanent disability they must be enrolled in at least a 40 per cent course load (six credits per term). This award is open to students from all undergraduate Faculties but preference will be given to McLaughlin College students.

## Social and Political Thought Undergraduate Student Award

The Social and Political Thought Undergraduate Award has been established by the Social and Political Thought program to offer assistance to a Year 4 social and political thought Honours major. Recipients of the award will be chosen on the basis of academic achievement (minimum cumulative grade point average of 6.00 (B)) and active involvement in student life, particularly in areas that reflect social and political contributions.

## Sociology Departmental Prize, Glendon

The Sociology Departmental Prize is awarded to a graduating sociology major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Sorbara Award in Music

## Gregory Sorbara

The Sorbara Award in Music recognizes outstanding creative achievement in music in the areas of composition, improvisation or sound design. Year 3 music majors who are pursuing studies full-time and who will be proceeding into Year 4 of study are eligible to apply for this award. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Sorbara Award in Creative Writing

Gregory Sorbara
Awarded to students with proven talent and commitment in the area of creative writing. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need. This award is made possible by the generous donation of Gregory and Kate Sorbara and their six children, all of whom have a strong dedication to the creative arts and music.

## Sport Administration Leadership Award

York University Sport Administration Association
This award has been initiated by the York University Sport Administration Alumni Association in order to recognize a deserving student in the Sport Administration Certificate program. This annual award will be presented to a current member of the Sport Administration Certificate program with a minimum 6.00 (B) average in all sport administration courses who has demonstrated outstanding leadership of, and commitment to, the activities of the York University Sport Administration Association. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Sport and Recreation Award

Awarded to student applicants on the basis of Honours standing within their program of study and contribution to sport and recreation programs. The Awards and Scholarships Committee of the School of Kinesiology and Health Science will select recipients reflecting a fair and reasonable balance of college and faculty affiliation and sport and recreation program involvement. Awarded to student applicants reflecting a fair and reasonable balance of college and faculty affiliation and sport and recreation program involvement, as determined by the Awards and Scholarships Committee. Recipients must demonstrate financial need.

## Stan M. Shapson Bursary

## Stan M. Shapson

Awarded to a deserving student who is enrolled in the Jewish Teacher Education program. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. This award has been established by Stan Shapson, a York graduate (MA '69, PhD '73) who went on to become the dean of the Faculty of Education and associate vice-president, Strategic Academic Initiative.

## Stanley Fefferman Prize in Creative Writing

The Stanley Fefferman prize in Creative Writing is awarded annually to a student who produces the best piece of original work in a creative writing course.

## Stanley L. Warner Memorial Award

## Friends and Family of Stanley Warner

Awarded to the student submitting the best essay in fulfillment of the writing requirement of the economics degree. This award was established in memory of Stanley L. Warner, professor of statistics and economics, to celebrate his many contributions.

## Stanley L. Warner Memorial Award (Schulich)

## Friends and Family of Stanley Warner

Awarded to recognize a Year 3 or 4 BBA/iBBA student's academic achievement and extracurricular activities or contribution to the community and/or university life. This award was established in memory of Stanley L. Warner, Schulich professor of statistics and economics, to celebrate his many contributions to the school and his field.

## Stefan Jankowski Scholarship

## Mira Fournier

Awarded to the student who achieves the highest grade in a 3000- or 4000-level course in European history in the Faculty of Liberal Arts and Professional Studies. Preference will be given to students who complete courses in the area of Polish history. Established in memory of Stefan Jankowski to honour a lifetime devoted to learning by encouraging student interest in historical scholarship and rewarding excellence in academic achievement.

## Steps to Arts Bursary

Awarded to students in the Faculty of Liberal Arts and Professional Studies who were admitted through the Steps to Arts program, which is an access initiative undertaken in cooperation with high schools in the Toronto area. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## Sterling Beckwith Award

## Sterling Beckwith

The Sterling Beckwith Award, established by the Music Department's founding Chair, is open to Year 2 and 3 music majors who demonstrate exceptional promise and ability in performance, superior musicianship and a breadth of cultural and academic interests. Preference is given to students of voice. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Stong College Scholarship

This scholarship is awarded to a returning full-time student with the highest sessional grade point average and who has been affiliated with Stong College for at least one full academic session.

## Stong College Student Life Award

This award will be given annually to three undergraduate continuing students who exhibit leadership qualities, have contributed significantly to student life at Stong College and have achieved a minimum grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Stuart A. Roebuck Undergraduate Memorial Scholarship <br> Jody P. Roebuck

Awarded to an undergraduate student entering Year 2, 3 or 4 of study with a minimum cumulative grade point average of $7.00(B+)$. The recipient must also demonstrate an interest in the well being of others, a fondness for athletic activities and the arts. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Stuart G. Robbins Book Prize

Awarded each year to the Year 3 Honours kinesiology and health science major student who has completed a minimum of 75 credits, has a minimum 6.00 (B) cumulative average in both academic and practicum courses and has the highest cumulative grade point average in kinesiology and health science courses. A student may only receive this award once.

## Sudha Thakkar Khandwani Award in Western Dance

## Menaka Thakkar

The Sudha Thakkar Khandwani Award in Western Dance is presented to new Year 1 full-time undergraduate students in the Department of Dance in recognition of outstanding ability/promise in performance work in ballet and modern dance. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Established by the Indian classical dancer and choreographer Menaka Thakkar in honour of her sister, a former Bharatanatyam dancer who was one of Menaka Thakkar's first teachers.

## Suzanne Finn Prize

Jim Hill
Awarded to a student entering Year 4 of the Collaborative BScN program in the School of Nursing. The recipient will have demonstrated a combination of high academic standing (minimum grade point average of $7.50(B+))$ and exhibited characteristics of enthusiasm, leadership and professionalism in Year 3 of the same program.

## Sydney Eisen Book Prize

Awarded to the graduating student who has achieved the highest standing in an interdisciplinary program or the Individualized Studies program in the Faculty of Liberal Arts and Professional Studies.

## ID Financial Group Bursary

The Toronto Dominion Bank
TD Bank Financial Group is committed to helping students succeed in their postsecondary studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## TD Meloche Monnex Bursary

## Meloche Monnex Inc.

This bursary will be awarded to two students in each of the following Faculties: Education, Glendon, Liberal Arts and Professional Studies and Science and Engineering. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## Tait McKenzie Honour Society

Graduating students who distinguish themselves in the study of kinesiology and health science will be named to the Tait McKenzie Honour Society at convocation. Members include graduating Honours kinesiology and health science majors who have achieved a cumulative grade average of $6.00(B)$ or higher, a grade point average of $7.50(B+)$ in kinesiology and health science academic courses and an average of 6.00 (B) in physical education practicum courses. Members receive the book The Sport Sculpture of R. Tait McKenzie (by A. Kozar).

## Tait Montague Book Prize

Awarded to the economics student who has achieved the highest standing in the ECON 1000 3.00/ECON 10103.00 principles course.

## Tammy Emerton Memorial Award

## McLaughlin College Council and BACCHUS York

Awarded to an active McLaughlin College student who has written the best short essay answering the questions: 1) Why do I deserve this award and 2) How important is alcohol awareness on campus and why. Essays should be submitted to the Office of the Master in the fall. Grades are of secondary importance.

## Taoist Tai Chi Society Scholarship

Taoist Tai Chi Society of Canada
The Taoist Tai Chi Society of Canada, in its effort to promote the exchange of Chinese and Canadian culture, offers an annual award to the most outstanding student in a Chinese literature course offered by the Department of Languages, Literatures and Linguistics. The recipient will be judged on academic achievement and have demonstrated a special interest in Chinese literature and culture.

## Technical and Professional Writing Certificate Prize

Technical and Professional Writing Certificate Prize is awarded to the top Glendon student graduating with a Certificate in Technical and Professional Writing in recognition of excellent academic achievement. This prize, offered by Foulds Roberts Communications, is available annually but may not be awarded annually.

## Temple Harris Book Prize

Award will be given in the spring of each year from the Faculty of Fine Arts to an outstanding Year 3 student. Awards are to be books, musical scores or money for same. No application is required.

## Temple Harris Book Prize - Convocation

Award will be given in the spring of each year from the Faculty of Fine Arts to an outstanding Year 4 graduating student. Awards are to be books, musical scores or money for same. Presentation will be made in conjunction with convocation. No application is required.

## The Adler \& Wong Award

## Margaret Wong

Awarded to a current student who entered York University through the Bridging program and who has a minimum cumulative grade point average of 6.00 (B). Preferences will be given to a student enrolled in a major or minor in women's studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. The award was established in association with the Women's Intercultural Network. It is hoped that the recipient will use the education received to help in a community, for example, helping to benefit the lives of women, children or minority groups.

## The Allen Koretsky Book Prize

Named in honour of Allen C. Koretsky, who served as Master of Stong College from 1988 to 1993, this book prize will be awarded to a Stong College student for an outstanding essay in a course in Medieval English literature. Candidates for the award will be nominated by instructors and submissions will be adjudicated by the Executive Committee of the English Department.

## The Alterna Social Economy Scholarship in Honour of Haswell B. Iron

## Alterna Savings

The Alterna Social Economy Scholarship in Honour of Haswell B. Iron will be given to a Year 4 student majoring in business and society who has achieved top academic standing in the program during their Year 3 of study and who is committed to promoting awareness and knowledge of social economy as a student ambassador for the BUSO program during their Year 4. The candidate must be a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need.

## The Alumni 40th Anniversary Bursary

John F. Bankes and Pamela M. Gibson
This award was established in 1999 to celebrate York's 40th anniversary and to honour the contribution of the alumni. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Annie Kaplansky Award

## Michael Copeland

The Annie Kaplansky Award is available to students who are majoring in economics (Keele campus) who have completed Year 1 of study (a minimum of 30 credits). All applicants must have achieved a minimum of B (6.00) from their first 30 credits to be considered for this award. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Austin Award

Mona Sharkawy
The award will be given to an administrative studies student with the best academic performance having completed a minimum of 24 York credits with a minimum cumulative grade point average of $7.00(\mathrm{~B}+)$. The recipient must be a Canadian citizen, permanent resident or protected person, Ontario resident and demonstrate financial need. Preference will be given to sole supporters of families. Established by Mona Sharkawy, Atkinson alumna and founder and CEO of Kisp Sales and Marketing Solutions Inc., in honour of her son and as a way to "give back" to the Faculty, where she received scholarships as a student. These scholarships meant a great deal to her at the time and through this gift Mona hopes to inspire others to give back when they are able

## The Avie Bennett Prize in Canadian Literature

## Avie Bennett

Awarded to an undergraduate student studying in the Department of English (Keele campus) who has written the best essay in Canadian literature. The recipient will also receive a set of the New Canadian Library at the annual Department of English awards reception in the fall.

## The Award for Aboriginal Students

This award will be granted to students of aboriginal ancestry with one award recipient selected from each of the Provincial Territorial Organizations in Ontario (currently Nishnabwe-Aski Nation, Ontario Federation of Indian Friendship Centres, Anishinabek Nation, Union of Ontario Indians, Association of Iroquois and Allied Indians, Grand Council Treaty No. 3, Métis Nation of Ontario). Recipients must be Canadian citizens, permanent residents or protected persons and residents of Ontario who demonstrate financial need and who present a minimum admission average of 70 per cent. Recipients of the award will be required to take part in a mentorship program.

## The Bill Chan Bursary

Bill Chan
The Bill Chan Bursary is given annually to a student in the Faculty of Fine Arts. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Business and Society Honours Award

The Business and Society Honours Award has been established by the Business and Society (BUSO) program to offer assistance to a Year 4 BUSO Honours major. Recipients of the award will be chosen on the basis of a combination of the following three criteria: community service, demonstrated financial need and academic achievement (a minimum cumulative grade point average of 6.00 (B) required)

## The Canadian Montessori Teacher Education Institute Scholarship

Canadian Montessori Teacher Education Institute
The Canadian Montessori Teacher Education Institute Scholarship will be given annually to the most deserving Glendon student who is graduating with an Honours BA and Concurrent BEd. Preference will be given to a student completing the primary-junior program. Recipient must be Canadian citizen, permanent resident or protected person, resident of Ontario and demonstrate financial need.

## The Chancellor Bennett Undergraduate Scholarship for Liberal Arts

This scholarship is available to students entering Year 2 of study in a liberal arts program (bachelor of arts programs) in the following Faculties: Fine Arts, Glendon and Liberal Arts and Professional Studies. Students must achieve a minimum grade point average of 8.00 (A) and be a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need. Students must maintain a cumulative grade point average of $7.80(\mathrm{~B}+)$ to have this award renewed in Years 3 and 4.

## The Classics Award

## B.G. and M.E. Thomas

Awarded to a student who has completed at least 60 credits towards an Honours degree in classics or classical studies and who has been judged by the Classical Studies program as most deserving of the award on the basis of academic accomplishment.

## The Criminology Honours Scholarship

The Criminology Honours Scholarship has been established by the Criminology program to recognize academic excellence in a Year 4 criminology Honours major. The scholarship will be awarded in October of each year to the Year 4 criminology Honours major who attained the highest academic average on a minimum of 24 credits in the previous fall/ winter academic session. In the event of a tie, grades achieved in the core criminology courses will be taken into consideration.

## The Daniel Andrea Iannuzzi Memorial Award in Italian Studies

## Lori Abittan

This award will be granted to a student, entering their Year 2 or 3 of study (successful completion of at least 24 credits), majoring in Italian studies who has achieved a minimum cumulative grade point average of 6.00 (B) in their Year 1 of study. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## The Department of Chemistry First Year Book Prize

Awarded to an undergraduate student in Honours chemistry, specialized or combined, with the highest academic results in SC/CHEM 10003.00 combined with SC/CHEM 1001 3.00.

## The Diane and Ron Watson Awards

## Diane and Ronald Watson

Awarded to undergraduates in the Faculty of Science and Engineering who have completed at least 24 credits, have a cumulative grade point average of $6.00(B)$ or better and demonstrate financial need.

## The Division of Humanities Award of Achievement

This award has been established to provide encouragement and financial support to a deserving York University Year 3 undergraduate student with a declared major in humanities. This award is renewable for one additional year assuming successful achievement of academic requirements. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

The Don Newgren \& Winters College Council Award

## Winters College Council

The Don Newgren Winters College Council Scholarship was established in honour of Donald Newgren and his contribution to Winters College and student life. Donald Newgren served as the master of Winters College from 1989 to 1995. The scholarship shall be awarded to three Winters College affiliates who demonstrate academic excellence, financial need and who have contributed positively to the Winter's community. Three separate awards will be handed out to one student entering Year 2, a student entering Year 3 and a student entering Year 4 of study.

## The Dorothea Johnson Award in Nursing

Dorothea Johnson
Established to encourage and assist individuals who are pursuing a bachelor of science degree in nursing. Named in honour of Dorothea Johnson, RN, a nursing professional originally from South Africa, who actively pursued her education despite financial and political obstacles and strongly believes in the importance of lifelong learning.

## The Dr. Wilson A. Head Scholarship

Two scholarships will be awarded, one to a Faculty of Liberal Arts and Professional Studies student and the other to a student from any other undergraduate Faculty at York University. Applicants must have a demonstrated interest in and commitment to the areas of anti-racism, human rights or peace and have completed at least 30 credits with a minimum average of 6.00 (B).

## The Ella Fitzgerald Award for Jazz Performance

## Oscar Peterson

The Ella Fitzgerald Award for Jazz Performance is awarded to a Year 3 or 4 music student concentrating in jazz studies. Selection/eligibility criteria include artistic excellence and demonstrated financial need. Applicants must be Canadian citizens or permanent residents as well as Ontario residents.

## The Embleton Award

## Sheila Embleton

Awarded to one or two female students working towards an Honours BSc or BASc in astronomy, biophysics, chemistry (excluding biochemistry), earth and space science, engineering physics or physics, who have completed a minimum of 60 credits, achieved a sessional grade point average of $6.00(B)$ and who are enrolled in a minimum of 24 credits for the fall/winter academic session. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. The award is renewable for one year Students must maintain a 6.00 grade point average (B) in order to renew.

## The Enbridge Inc. Scholarships

Enbridge Inc.
The Enbridge Inc. Scholarships were established to provide students pursuing an undergraduate degree with financial support to obtain a university education. Applicants must be continuing students who are commencing Year 2 of undergraduate study (have completed at least 24 York credits) with a minimum 7.50 cumulative grade point average ( $B+$ ). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Enrica Jemma Glickman Award

The Enrica Jemma Glickman Award will provide assistance to an Honours undergraduate Faculty of Liberal Arts and Professional Studies student entering Year 4 (successful completion of at least 90 credits) of a major program in Humanities or Italian Studies. The award will be given to the eligible student who has an overall cumulative grade point average of at least $7.00(B+)$ at the end of Year 3. An additional criterion for granting the award is involvement in college life, preferably Founders. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Eric Winter Award of Merit

This award is given to a graduating student in a three- or four-year program who has maintained at least an 80 per cent course load with a 6.00 overall average (B). Courses must have been taken as a member of Calumet College. The intention of this award is to recognize the student who has given exceptional service to the college.

## The Ethel Armstrong Awards - Students with Disabilities

Jocelyn Allen and Family
Awarded to one or more students with a physical disability showing financial need and strong academic standing. Preference will be given to students enrolled in a major or minor in women's studies in Year 2, 3 or 4; a master's program; or a doctoral program. If no student enrolled in a Women's Studies program qualifies, the bursary may be awarded to a student with physical disability in another area of study. Applicants must demonstrate financial need, be Canadian citizens, permanent residents or protected persons and be Ontario residents.

## The Ethel Armstrong Awards - Undergraduate Students

Jocelyn Allen and Family
Awarded to undergraduate students in Year 2, 3 or 4 showing strong academic standing and enrolment in a major or minor in women's studies. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## The Etty and Joseph Rubinstein Award in Holocaust Studies or Yiddish Language and Culture

## Rina Cohen

The award will be given annually to two undergraduate students enrolled in courses related to the Holocaust or Yiddish language instruction and culture. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Eva Halward Prize

Awarded to the student in religious studies who achieves the highest standing in the religious studies core course in the previous fall/winter or summer session. No application is required to be eligible for this award.

## The Expo 67 Ontario Pavilion Scholarship

Gary Smith and Mrs. Eva Innes
This scholarship is awarded annually to a top performing student from the Province of Quebec attending Year 2, 3 or 4 of undergraduate study at Glendon College.

## The Faculty of Education Westview Bursary

This award has been established by York University Faculty of Education to be awarded annually to a student who is a graduate of a school participating in the York University Westview Partnership which currently includes Westview Centennial Secondary School, Emery Collegiate Institute and C.W. Jefferys Collegiate Institute. Faculty of Education students enrolled either in the Consecutive program or the Concurrent program (enrolled in practicum seminar courses) are eligible to apply. Awards will be decided based on demonstrated financial need and applicants must include a copy of their high school transcript to confirm eligibility. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Faculty of Liberal Arts and Professional Studies Bursary

Established by the Atkinson community to provide financial assistance to students in the Faculty of Liberal Arts and Professional who demonstrate financial need. Recipients must be Canadian citizens, permanent residents or protected persons and a resident of Ontario.

## The Faculty of Science and Engineering Gold Medal for Academic Excellence

Awarded to a graduating student in recognition of the highest degree of scholarship and an outstanding undergraduate career.

## The Fish Memorial Award

The award is granted to Faculty of Liberal Arts and Professional Studies students who have completed at least 30 credits with the best academic performance among those who have shown financial need. Established in honour of Aaron and Zlata Fish, this award recognizes academic achievement and provides financial assistance to students.

## The Franc and Mary Joubin Bursary Fund

Established in memory of Mr. Franc R. Joubin, this bursary is granted to students who have been registered in less than 18 credits per session and demonstrate financial need or Year 4 students who are planning to pursue graduate studies in Canada or abroad, immediately upon graduation. Firstyear graduate students at York University may also be considered for this bursary.

## The Frances Frisken Urban Studies Prize

The Frances Frisken Urban Studies Prize was established by the Urban Studies program to offer assistance to continuing students. The award will be given to the urban studies major who achieves the highest grade in SOSC 2710 9.00 A - City Lives and City Forms. In the event of a tie, the award will be given to the student with the highest sessional grade point average.

## The Fred Thury Award

Nancy W. Accinelli
This award will be given to a student who has made contributions to theatre and Vanier College and who is a Canadian citizen, permanent resident or protected person, Ontario resident and demonstrate financial need. On the occasion of its 20th anniversary, Vanier College Productions has instituted this award to honour its founder, Fred Thury. Selection will be made by Vanier College. This award is not necessarily given each year.

## The Galin Foundation BSW Bursary

The Galin Foundation
The Galin Foundation BSW Bursary will provide financial assistance to part-time undergraduate students (currently registered for less than nine credits per term) who are entering their practicum year.

## The George Doxey Award in Economics

## Friends of George Doxey

Awarded to students who are majoring in an economics program offered at the Keele campus. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award was established in honour of George Doxey, the founding Chair of the Department of Economics and the former Master of McLaughlin College.

## The Glenn Thompson CMHA Bursary

Awarded to a full-time student with a psychiatric disability, entering or enrolled in the Masters of Social Work program, who demonstrates financial need. If there are no candidates enrolled in the Masters of Social Work program who have a psychiatric disability, the award will be given to a full-time student with a psychiatric disability entering or enrolled in the Bachelor of Social Work program who demonstrates financial need. This award has been established in honour of Glenn Thompson, who served as the Executive Director of the Canadian Mental Health Association, Ontario Division, from 1991 to 2000.

## The H. Ian Macdonald Award in Public Administration

## H. Ian Macdonald

This award is presented to the MPA student with the highest grade point average in their core courses who demonstrates financial need. H. Ian Macdonald is President Emeritus of York University. He served as president and vice-chancellor for more than 10 years, from 1974 to 1985. He was also director of the MPA program and a professor of economics and public policy at the Schulich School of Business.

## The Health and Society Prize

The Health and Society Honours Prize has been established by the Health and Society (HESO) program to recognize academic excellence of a Year 4 HESO Honours major. The prize will be awarded in September of each year to the Year 4 HESO Honours major who attained the highest academic average in their previous year of full-time study.

## The Helen G. McRae Steps to Arts Bursary

## Janet Webber and Mark J. Webber

The Helen G. McRae Steps to Arts Bursary will be given to undergraduate students in the Faculty of Liberal Arts and Professional Studies who were admitted to through the Steps to Arts program. Recipients must be Canadian citizens, permanent residents or protected persons, Ontario residents and demonstrate financial need.

## The Herschel Prize

## Bob Prince

Awarded to the student who has achieved the highest academic performance in SC/PHYS 1070 4.00, Astronomy. This award recognizes Sir William Herschel, his sister Caroline and his son, John, each of whom has made their own outstanding contribution to the field of astronomy.

## The Honorable David Collenette Bursary

## David Collenette

This bursary will be given to a Year 3 or 4 undergraduate student in political science, Canadian studies or international studies at Glendon College, based on cumulative grade point average. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Ida Alpert Social Work Student Bursary

## Ruth Scolnick

The award is granted to students currently enrolled in the bachelor of social work program who demonstrate financial need and academic achievement. Established in memory of Ida Alpert whose contributions to social work spanned professional and voluntary work in the United States and Canada.

## The IMASCO Awards for Glendon Students

## IMASCO Ltd.

Awarded to eligible students who apply for financial assistance to the Student Financial Services office at Glendon College. Recipients must be registered in 18 credits or more at Glendon with a minimum 6.00 grade point average (B). Recipients must also be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The International Development Studies Honours Awards

The International Development Studies Honours Award has been established by the International Development Studies (IDS) program to offer assistance to a Year 4 IDS Honours major. Recipients of the award will be chosen on the basis of a combination of the following three criteria: community service, demonstrated financial need and academic achievement, as demonstrated by a minimum cumulative grade point average of 6.00 (B).

The Jacqueline McCarthy Award in Nursing
Community Care Access Centre of York Region
The award will be given to a full-time student who has completed the "Community as Partner" course HH/NURS 41206.00 with a minimum grade of $B+$. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. The award will be given to the most outstanding student from the pool of eligible candidates who meet all of these criteria.

## The James Bray Bursary in Memory of Mrs. Anne Bray

James Bray, CA
This award is open to all BBA/iBBA students at the Schulich School of Business. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Jamison Family Award

Nadina Jamison
Awarded to a Faculty of Education student in either the concurrent or consecutive program who is enrolled in practicum courses during the academic year that the award is offered. The award is based on recognized academic promise. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. This award has been established by the Jamison family.

## The Janet Dowdell Memorial Award

## Circle of Twelve

Awarded to a Year 2 or 3 student majoring or minoring in women's studies who has maintained good standing in full-time studies. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. Established in honour of Janet Dowdell, a devoted and active mature student who was awarded the Commemorative Medal for Canada's 125 Anniversary of Confederation for having made a significant contribution to Canada.

## The Joan C. Ballantyne Compassionate Nursing Prize

## Colin Deschamps

The Joan C. Ballantyne Compassionate Nursing Prize will be awarded annually to a graduating student from the Bachelor of Science in Nursing program who has demonstrated talent in the field of nursing through the kindness and compassion shown toward patients under his or her care.

## The Joseph Woods Memorial Prize

This award is granted to a Faculty of Liberal Arts and Professional Studies student whose academic achievement is the highest in one or more of the following fields: British, Irish and European studies. It is awarded for courses completed in the previous fall/winter and summer session. Established by colleagues and friends to honour Joseph Woods, a long time member of the History program.

## The June Awrey Memorial Nursing Award

The June Awrey Memorial Nursing Award will be given to two students in the two streams of the BScN degree: one in the Post-RN BScN stream and one in Year 3 or 4 of the Collaborative $B S c N$ stream. Students must have an overall average of $7.00(\mathrm{~B}+)$ or better. Preference will be given to students who have returned to school to pursue the BScN degree after having had their education interrupted. Applicants will be required to submit a one-page letter that describes their reasons for undertaking the BScN degree. Applicants will be required to demonstrate financial need on a bursary application form.

## The Karen E. Wilson Bursary

## Robert Cluett

This award was made possible by Dr. Robert Cluett, a dedicated professor of English, an associate of Winters College and former coach of the women's squash team. He established this bursary in honour of Karen E.

Wilson, a star player who went on to become a lawyer and serves as a trustee for the Canadian Merit Scholarship Foundation, founded by D. Cluett. This bursary will be given annually to a student who is affiliated with Winters College, who is a Canadian citizen, permanent resident or protected person and a resident of Ontario who demonstrates financial need.

## The Ken Carpenter Award

Dorothy and Irving Schoichet
The Ken Carpenter Award is given in recognition of academic excellence to a visual arts major who is enrolled in at least one half course in art history at the 3000 level. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Ken Dryden Award

## The Ken Dryden Scholarship Foundation

Awarded to an undergraduate student who has had significant experience with the child welfare system in Ontario. This experience is defined as having lived in a foster home or group home or such other experience that is deemed appropriate. The recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need. This award is renewable for up to four years of undergraduate study and a new recipient is usually selected once every four years. To renew this award, the recipient must be registered in a minimum of 18 credits, be academically eligible to continue in their program and continue to demonstrate financial need.

## The Kim Kyong-Won Award

The Kim Kyong-Won Award is awarded annually to a York University student who is participating in a York Korea exchange/study abroad program. The recipient must have a minimum cumulative grade point average of 6.00 (B). Second preference is for a Korean student registered here at York on an exchange/study abroad program, who is interested in the arts and/or social sciences.

## The Klein-Rosmarin Award in Jewish Teacher Education

## Eli Klein and Miriam Erlichman

The Klein-Rosmarin Award in Jewish Teacher Education has been established by two families, Eli Klein and Miriam Erlichman and Ian and Pam Rosmarin. The award will support one student annually in the Jewish Teacher Education program who is a Canadian citizen, permanent resident or protected person, resident of Ontario and in financial need. Preference will be given to students who are entering the first year of the Jewish Teacher Education program.

## The Konopny-Fischtein Family Award

Goodman and Carr LLP
The Konopny-Fischtein Family Award is given in recognition of academic excellence, with particular emphasis on achievement in the studies area, to a Year 3 or 4 visual arts student enrolled in the BA stream. Eligibility criteria include demonstrated financial need, Canadian citizenship, permanent resident, protected person status and Ontario residency.

## The Lander Dandy Prize in Plant and Animal Biology

Friends of Elizabeth Lander and Cynthia Dandy
Awarded to the student with the best combined performance in the concurrent completion of the courses SC/BIOL 2010 4.00 Plants and SC/ BIOL 2030 5.00 Animals. This prize honours the contributions of Elizabeth Lander and Cynthia Dandy during their careers at York.

## The Latin American and Caribbean Studies Honours Award

The Latin American and Caribbean Studies Honours Award has been established by the Latin American and Caribbean Studies (LACS) program to offer assistance to a Year 4 LACS Honours major. Recipients of the
award will be chosen on the basis of a combination of the following three criteria; minimum sessional grade point average of 6.00 (B), demonstrated financial need and community service.

## The Law and Society Prize

The Law and Society Honours Prize has been established by the Law and Society (LASO) program to recognize academic excellence of a Year 4 LASO Honours major. The prize will be awarded in September of each year to the continuing Year 4 (84+ credits) LASO Honours major who has attained the highest academic average in their LASO program courses over the course of their degree program (based upon a minimum of 24 program credits).

## The LearningStation.com Canadian Technology Bursary

## The LearningStation.com Canada

Awarded to a consecutive education student or a Concurrent ED II or ED III student who is enrolled in a practicum course. The recipient will be selected primarily on the basis of their innovative technological promise in a practicum setting with a lesser weight being given to financial need. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. This award was established by the LearningStation.com, an Internet-based Canadian company.

## The Lo Specchio Bursary

Sergio Tagliavini and Ms Giovanna Tozzi
The bursary will be awarded to a student majoring in Italian studies in Year 2 or 3 of study (having earned between 24 and 83 credits), who demonstrates financial need.

## The Lorraine Gauthier Award

This bursary will be awarded to a worthy francophone student enrolled in a French course offered in women's studies at Glendon College. Preference will be given to a Northern Ontario francophone student. The recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need.

## The Louis Odette Sculpture Award

## Louis L. Odette

The Louis Odette Sculpture Awards are given annually in recognition of promise and achievement in sculpture. Visual arts majors who have completed at least one half course in sculpture are eligible to apply. Selection/eligibility criteria include sound academic standing. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Loyan Gilao Memorial Award

## The Loyan Gilao Foundation

This award will be presented to a student, entering or continuing, in the Faculty of Science and Engineering with preference to a student in Computer Science, Computer Security or Computer Engineering. First preference shall be given to a student who demonstrates clear and compelling passion for working within the Canadian-Somali community as indicated by a strong history of community service and leadership. The student must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. Entering students must present a minimum admission average of 75 per cent and continuing students must present a cumulative grade point average of 7.00 ( $B+$ ). In a given year if no appropriate candidate, students who have experience with any other Canadian-African community may also receive this award. This award is established in memory of Loyan Gilao, a Year 2 York University student. Loyan was tragically killed on Aug. 8, 2005. Loyan was an outstanding Canadian citizen and gifted leader whose values espoused the need for peaceful communities and conflict resolution to reduce violence.

## The Mac Shoub Scholarship

## The CRB Foundation

The Mac Shoub Scholarship is given in recognition of exceptional talent and achievement in acting to a theatre major entering Year 4 studies in the acting stream. This scholarship was established by Mr. Charles Bronfman to commemorate Mac Shoub, a pioneering force in the development of Canadian radio and television drama.

## The Madeleine Lerch Bursary

## Madeleine Lerch

The bursary will be given to a part-time mature undergraduate student, with a learning disability, who is registered with a York University service provider. Recipients must be Canadian citizen, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Margery Ward Memorial Bursary

## The Ward Family

Awarded to a mature, female student majoring in political science in an undergraduate program. This award is in memory of Margery Ward (MPP, Don Mills) who passed away on Jan. 22, 1993. Margery graduated from York University with a bachelor of arts (Honours) degree in computer science in 1980. She had attended York both as an evening student and a full-time day student.

## The Marion Perry Prize

The Marion Perry Prize is intended to recognize a graduating Consecutive program teacher candidate. All graduating students in the Consecutive program will be eligible. The prize will be awarded at the June convocation to the student who has shown the most outstanding qualities in scholarship, teaching ability and character throughout the year.

## The Martha Adolph Award

## Rheba and Robert Adolph

Awarded to a current student who entered York University through the Bridging program and who has a minimum cumulative grade point average of 6.00 (B). Preferences will be given to a student enrolled in a major or minor in women's studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. This award was donated in association with the Women's Intercultural Network and is in memory of Martha Adolph.

## The Mary \& Hubert Lynch Undergraduate Research Internship for Computer Science and Engineering Students

## The Mary and Hubert Lynch Foundation

The Mary \& Hubert Lynch Undergraduate Research Internship for Computer Science and Engineering Students is intended for undergraduate computer science students or engineering students who wish to participate in a faculty member's research project. Students will be invited to apply by faculty researchers. Selected students will have completed at least 54 credits with a minimum cumulative grade point average of $7.50(\mathrm{~B}+)$ and will work directly with professors, post-doctoral fellows and/or graduate students primarily, but not exclusively, in York's research centres. Fall and winter internships are full-time for approximately 14 weeks and provide \$5,000 in financial assistance. The summer internship runs for two summer sessions. Research internships are intended to begin in the summer after Year 2 and conclude at the end of a Year 4 undergraduate program. Interns are expected to prepare a report or scientific paper by the end of their cumulative research internship experience. However, continuation in the internship placement is at the invitation of the faculty research supervisor and is based on satisfactory research work (including progress on the report or paper) and maintenance of minimum cumulative grade point average of $7.50(\mathrm{~B}+)$.

## The Master's Award for Academic Excellence

## Mary Shannon Brown

Awarded to a graduating student who is a member of Calumet College, have maintained at least an 80 per cent course load, have an overall average of a 6.00 (B) and have given exceptional service to the college or shown outstanding loyalty to the college's democratic principles. General degree candidates: no more than 90 credits and no fewer than 60 credits at York. Honours degree candidates: no fewer that 120 credits at York.

## The Matthew Ahern Memorial Prize

Awarded annually to the student with the highest academic achievement in one of the following courses: Shakespeare and his Contemporaries; Poetry and Prose of the Romantic Period; American Literature of the 19th Century; Elizabethan and Jacobean Drama; decisions will be based on courses completed in the previous fall/winter and summer session. Established in honour of Dr. Ahern, who served as Chair of English and Associate Dean of Atkinson. He was a devoted, versatile teacher at for over 25 years, with areas of expertise extending from Renaissance to 19th-century and Modern American Literature.

## The Meslin Scholarship in Global Political Studies

## Brad Meslin

The scholarship will be given to a student majoring in global political studies, entering Year 2, 3 or 4 of study (having completed a minimum of 24 credits) who has achieved a 7.50 grade point average ( $\mathrm{B}+$ ) and who is a Canadian citizen, permanent residents or protected person, resident of Ontario and who demonstrates financial need.

## The Michael H. Lawee Memorial Awards in Science and Engineering

## Ariel-Charles Guigui

The award is open to entering Year 1 and continuing undergraduate students within the Faculty of Science and Engineering, who are graduates of a Toronto high school (416 area code), have a strong academic record and demonstrate financial need. Entering Year 1 students must have a final admission average of 75 per cent or higher and continuing students must have a cumulative grade point average of $7.00(\mathrm{~B}+)$ or higher.

## The Mildred Theobalds Prize in Marketing

York University License Board
This annual prize is awarded to an undergraduate student with the highest mark in an introductory marketing course offered by the Administrative Studies program. The prize was established in honour of Mildred Theobalds, long-time coordinator of the York University License program.

## The Nel van Rijn Bursary

Nel van Rijn
Awarded to an undergraduate student with a preference given to a student who has entered the School of Women's Studies through the Bridging program. Applicants must be Canadian citizens, permanent residents or protected persons, Ontario residents and in financial need. Through this award, Ms Nel Van Rijn is pleased to show support for the School of Women's Studies at York University. She has created this award to show her gratitude for the education she received in Canada.

The Nyman Ink Scholarship for Excellence in Communications Arts

Nyman Ink
The Nyman Ink Scholarship for Excellence in Communications Arts will be given to an Honours student with the highest grade point average at York who is entering the first year of the Joint Program (with either Seneca College or Centennial College) in Communications Arts, who is a Canadian citizen, permanent resident or protected person and resident of Ontario and demonstrates financial need.

## The Paul Kiang Award at York University

## Katherine M. Kiang

This award will be given annually to a continuing undergraduate student at York University who has a cumulative grade point average of a $7.00(B+)$ or higher. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## The Peter Knights Memorial Prize in U.S. History

## Department of History

This award is named in honour of Professor Peter Knights who taught at York for 24 years and whose specialization was the history of the United States. This award is given annually to the student who has been judged to have written the best essay in a United States history course at the Year 4 level.

## The Petro Jacyk Educational Scholarship

The Petro Jacyk Foundation Educational Scholarship will be given to a continuing student on the Keele campus who has received top academic standing in a Ukrainian literature or culture course in the fall term and is registered in a Ukrainian literature or culture course in the winter term. Recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need.

## The Robert L. Colson Family Award

## Robert L. Colson

Awarded to an undergraduate student. Preference given to a student with an affiliation with either Vanier or Bethune Colleges. The recipient must demonstrate financial need, be a Canadian citizen, permanent resident or protected person and be a resident of Ontario.

## The Roberto Ariganello Memorial Award

## Christina Zeidler

The Roberto Ariganello Memorial Award honours a senior production student (Year 3, Year 4 or MFA) in the Department of Film who demonstrates a devotion to the medium of film ( $16 \mathrm{~mm}, 35 \mathrm{~mm}$ or super8 mm ). The award was created to reflect Roberto's contributions as a filmmaker but also his efforts at widening and strengthening the film community in Toronto and across Canada. Candidates must be a Canadian citizen, permanent resident or protected person who is a resident of Ontario and demonstrates financial need.

## The Robin A Fillingham Mentorship Award

## Ivan Fecan

Open to students pursuing studies in the liberal arts or business who have completed a minimum of 24 credits with a minimum grade point average of $7.00(\mathrm{~B}+)$. Recipients must be a Canadian citizens, permanent residents or protected persons and Ontario residents who demonstrates financial need. Students who receive this award will be required to mentor Year 1 university or secondary school students. Students will establish the mentorship program in conjunction with Student Community and Leadership Development. The award is renewable for an additional two years provided the recipient maintains a grade point average of 6.00 (B) and continues their mentoring role.

## The Ron Bordessa Prize

Awarded to a Faculty of Liberal Arts and Professional Studies student with the best academic performance among those who have completed at least 36 credits with a minimum cumulative grade point average of $7.00(B+)$ and who is majoring in an area of the social sciences: political science, sociology, interdisciplinary social science, race, ethnicity and indigeneity, social work or economics. In making the selection, a student's special needs or circumstances may be taken into consideration. Established in honour of Ron Bordessa, professor of geography and urban studies, who served as dean of Atkinson for two terms.

## The Ronald Bloore Award

## Ronald L. Bloore

The Ronald Bloore Award is given annually to an undergraduate student in excellent academic standing who is enrolled in Year 2 or a higher year of studies in the Department of Visual Arts. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. The award was established in honour of noted Canadian artist and York Professor Emeritus Ronald Bloore.

## The Sandra W. Pyke Scholarship

## Sandra W. Pyke

This scholarship was established by Professor Sandra Pyke to assist an Honours undergraduate student of the Faculty of Liberal Arts and Professional Studies entering Year 4 (successful completion of at least 90 credits) of a double major or major/minor program in Psychology and Women's Studies. The scholarship will be given to the eligible student who has the highest overall cumulative grade point average at the end of year three. The recipient must be a Canadian citizen. In the case of ties, the award will be divided equally among the students who meet the criteria for the award. Recipients of the President's Scholarship or the University Awards of Distinction will be excluded from receiving this award concurrently. A condition for accepting the award is that the student will enrol in at least four full courses ( 24 credits) for the session in which the award is granted.

## The Seretis Family Bursary

## George Seretis

Awarded to an undergraduate student. Preference will be given to a student who does volunteer work in the Greek community. The recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need. George Seretis is a volunteer with the York Business and Professional Alliance at York. Mr. Seretis has generously established this bursary to support students in financial need.

## The Sergio Marchi Scholarship

Awarded annually to an outstanding Honours undergraduate student majoring in political science at the Keele campus who is entering Year 4. Selection will be based upon overall grade point average at the end of Year 3. This scholarship was established as a tribute to the Honourable Sergio Marchi, PC MP (Hon. BA '79, York).

## The Social Science 3700 Urban Studies Prize

The Social Science 3700 Urban Studies Prize was established by the Urban Studies program to offer assistance to continuing students. The award will be given to the urban studies major who achieves the highest grade in SOSC 3700 6.00 A - Urban Analysis. In the case of a tie, the award would go to the student with the highest sessional grade point average.

## The Spedding Memorial Scholarship in Dance

## Eleanor Fenton

The Spedding Memorial Award in Dance is given to a Year 3 or 4 dance major for excellence in choreography as demonstrated in the presentation of an original work in public performance in the Dance Department. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. The award was established in memory of Louise Mary Spedding Feely, Eleanor Margaret Spedding Paterson and Charlotte Jane Spedding Mitchell by their family.

## The Spedding Memorial Scholarship in Music

Eleanor Fenton
The Spedding Memorial Award in Music is given annually to a Year 4 music major in recognition of academic and/or artistic excellence in music. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The Sylvia Ellen Hersch Memorial Award

## Benjamin Foundation

Established by Mr. Hersch in memory of his wife, Sylvia Ellen Hersch, who graduated from York University with a degree in creative writing. The award offers financial assistance to a Year 4 student majoring in creative writing with proven talent, achievement and commitment in the area of creative writing. Faculty members in the program will nominate Year 4 students (successful completion of at least 84 credits) based on their academic work for the session. The successful nominee must demonstrate financial need.

## The Theodora W. McKittrick-Smits Bursary

## Bob McKittrick

Awarded to an undergraduate student enrolled in a major or minor in women's studies with a minimum cumulative grade point of 5.00 (C+) and who demonstrate financial need. Applicants must be Canadian citizens, permanent residents or protected persons as well as Ontario residents. The award has been established to honour Theodora McKittrick-Smits, whose gifts of love, understanding and commitment to others have served throughout her life as an inspiration to all who know her.

## The Tim Price Bursary

## Tim Price

Tim Price was a co-chair of The National Campaign for York University and member of the University's Board of Governors. He has donated this bursary to assist a student majoring in the Bachelor of Administrative Studies program. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## The Varpu Lindstrom Award

## Contributions

Awarded to a Faculty of Liberal Arts and Professional Studies student with the best academic performance among those who have completed at least 48 credits, with preference given to students majoring in history, Canadian studies or women's studies, with a minimum cumulative grade point average of $7.00(B+)$. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need. Established in honour of Dr. Lindstrom for her contribution to cultural and educational programs and her involvement with part-time students, women's studies, immigrant women's history, Canadian social and cultural history and multiculturalism.

## The Virginia Rock Award

The Virginia Rock Award, created in honour of the first Master of Stong College, is funded by the entire Stong College community. It provides full tuition support to a returning full-time student entering Year 2, 3 or 4 . The successful candidate will have a minimum cumulative grade point average of 6.00 (B), will have been an active contributor to the college and will have demonstrated financial need. The award is thus intended to recognize a distinctive combination of academic achievement and devotion to the college and its ideas.

## The W.B. Templeton Annual Award

Awarded to the student with the best Honours thesis in psychology.

## The W.W. Anderson Award in Caribbean Studies

## Pamela and Camille Grant

Awarded annually to a continuing upper-level student enrolled in the Latin American and Caribbean Studies program. The recipient must have successfully completed at least 60 credits, with a cumulative grade point average of 6.00 ( B ) or higher and is currently registered in a minimum of 18 credits. The recipient must be a Canadian citizen, permanent resident or protected person, be an Ontario resident and demonstrate financial need. Preference is given to a student of African-Canadian heritage.

## The William \& Nona Heaslip Scholarship

## Heaslip Family Foundation

The William \& Nona Heaslip Scholarship will be awarded to an undergraduate student who has made outstanding contributions to community life, social action, neighbourhood development or who has demonstrated leadership within their Faculty or the York community. Recipients must be entering Year 2 of study, maintain a full course load (minimum of 18 credits for the fall/winter session) and a grade point average of 6.00 (B) or greater ( 70 per cent or greater). The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. This award is renewable for two years.

## The William W. Small Award

## York University Retirees Association

A bursary will be awarded by the York University Retirees Association (YURA), to a mature undergraduate student who has sustained, after at least nine credits, a grade point average of $7.00(\mathrm{~B}+)$ or above. Preference will be given to students who have a clear focus on their program of study and their selection of courses. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. William W. Small was the second employee hired at York University after its first president Dr. Murray Ross in 1960. As vice-president of University Services, 1964-1973, he oversaw the design and construction of 36 of the buildings of York University. He was a founding member of York's Retirement Planning Centre.

## The Women's Intercultural Network Award

## RBC Dominion Securities

Awarded to a student who entered York University through the Bridging program and who has a minimum cumulative grade point average of 6.00 (B). Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## The York-Sweden Exchange Bursary

## York-Swedish Exchange donations

The York-Sweden Exchange Bursary is available to a full-time registered degree-seeking student, who is nominated to one of York's university-wide exchange programs with a partner in Sweden and who demonstrates that financial need is a barrier to participation. First consideration or the award will go to a student selected for exchange with the Umea University, Umea, Sweden. Students selected for York's other Swedish exchange programs will be considered if there is no student nominated for Umea or the student nominated for Umea does not show need.

## Theatre Department Bursary

Four Theatre Department bursaries are awarded annually, two in the fall term and two in the winter term. This award is available to theatre majors in good standing. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Theodore Heinrich Scholarship

This award in memory of Dr. Theodore Heinrich, a renowned scholar, is presented to a Year 3 or 4 art history student based on academic standing.

## Thomas F. Dodson Bursary

## Thomas F. Dodson

The Thomas Dodson Bursary is given to undergraduate students who demonstrate financial need. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Thomas H.B. Symons Award in Canadian Studies

## Thomas H.B. Symons

Awarded annually to a student majoring in Canadian studies at Glendon College with the highest cumulative grade point average at the end of Year 2.

## Thomas H. Beechy Award for International Exchange

Thomas H. Beechy
Dr. Thomas H. Beechy has recognized the value of international exchange in the learning process for our future business leaders. To encourage and support BBA/iBBA students who otherwise may be unable to experience the exchange experience, he has created these bursary opportunities. Awarded to Year 2 or 3 full-time students who have achieved academically at the 6.00 (B) level in their BBA/iBBA studies. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Thomas Henry Leith Memorial Scholarship

Awarded to a student in the Faculty of Liberal Arts and Professional Studies enrolled in a natural science course and has achieved a cumulative grade point average of 8.00 (A). Established to honour the late Harry Leith, University Professor, who was the founder of the Natural Science program at Atkinson.

## Thomas W. Doherty Prize in Piano

Although Thomas Doherty was a professor of French literature he also had a professional profile as a pianist specializing in 19th- and 20th-century French music. This award is presented annually to a student in the Music Department for outstanding performance of a contemporary work for piano as adjudicated by a panel of faculty members from the Music Department. No application is required.

## Tim Whiten Award

Tim Whiten
Awarded to a visual arts major in Year 2 or a higher year of study in the BFA stream, who demonstrates interest and ability in a wide range of artistic media. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. The award is named in honour of York Visual Arts professor Tim Whiten.

## Tim and Linda Rider Basketball Bursary

Tim and Linda Rider
Tim Rider, an alumnus and talented basketball player at York, together with his wife Linda, also an alumna of York University, have created an award to financially assist basketball students with their education. The bursary will be given annually to an entering student-athlete who has a minimum entering average of 80 per cent or to a continuing student-athlete who has achieved a minimum grade point average of 5.50 (C+). Applicants must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Preference will be given to members of the men's and women's basketball teams.

## Tony Elias Jr., B.A. Memorial Award

## Friends and Family of Tony Elias

Awarded to a student pursuing a bachelor of arts with a major in economics. Applicants must be enrolled in Year 3 and beyond, have a minimum cumulative grade point average of 6.00 (B), be Canadian citizens, permanent residents or protected persons, be Ontario residents and be in financial need. A student may only receive this award once. This award was named in honour of Tony Elias Jr., a former graduate of York.

## Toronto Biotechnology Initiative Award

## Toronto Biotechnology Institute

Awarded to an outstanding Year 3 or 4 Faculty of Science and Engineering student in an appropriate biotechnology course as selected by the Department of Biology. The Toronto Biotechnology Initiative has sponsored this annual award to recognize excellence and thereby encourage students to pursue a career in biotechnology.

## Toronto Cathay Lions Club Scholarship

## Toronto Cathay Lions Club

Awarded to the most outstanding student in a Year 3 level Chinese language course offered by the Department of Languages, Literatures and Linguistics. The recipient will be judged on academic achievement and have demonstrated a special interest in Chinese language and culture.

## Toronto Dominion Bank Award

## Toronto Dominion Bank

Available to students registered in Year 3 or 4 of the BBA/iBBA program. Successful candidates must have a minimum grade point average of 7.00 $(B+)$. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Toronto Duke Ellington Society Scholarship

## Toronto Duke Ellington Society, Toronto Chapter

These scholarships are given annually, for excellence in jazz performance or composition, to one or more music majors concentrating in jazz studies who are enrolled in at least one of the Year 3 or 4 jazz workshops, jazz orchestra or jazz composition courses. All eligible students will automatically be considered. The scholarship is supported by the Toronto Duke Ellington Society, which fosters the performance, study and appreciation of the music of Duke Ellington and his contemporaries.

## Toronto Human Resources Professionals Association Award

## Toronto Human Resources Professionals Association

The Toronto Human Resources Professionals Association Award is awarded to a full-time undergraduate student entering Year 2 of the bachelor of human resources management degree program. The successful applicant will have achieved a cumulative average of 6.00 (B), exhibit a high level of commitment to community and/or extra curricular activities and will have demonstrated an ability to overcome personal challenges, whether financial, health, family-related. As part of the award requirements, the recipient's name will be published in the THRPA's publications and in media releases.

## Toronto Women's Bookstore Award

The Toronto Women's Bookstore Award will be granted to a Year 3 or 4 student majoring in women's studies who has completed HUMA 29306.00 or SOSC 2180 6.00. All applicants must have a minimum cumulative grade point average $7.00(\mathrm{~B}+)$ and demonstrate financial need.

## Toronto Women's Bookstore Book Prize

Awarded to one or more students proceeding toward a degree in women's studies. The successful candidate must have completed an introductory women's studies course ( 2000 level) with a minimum grade of 7.50 ( $B+$ ). Preference will be given to those students who demonstrate financial need.

## Translation Departmental Prize, Glendon

The Translation Department Prize is awarded to a graduating translation major at Glendon College, York University in recognition of excellent academic achievement. This prize is available annually but may not be awarded annually.

## Universal Studios Canada Film \& Video Scholarship

## Universal Studios Canada Ltd.

Awarded to two Year 4 film and video majors in recognition of outstanding achievement in production work to date and the merit of their Year 4 project proposals. The scholarships are used to offset production expenses of the Year 4 projects.

## University Women's Club North York Bursary (Disabled)

University Women's Club North York
Awarded to two female students with a physical disability who demonstrate financial need.

## University Women's Club North York Bursary (Open)

University Women's Club North York
Awarded to female students with a minimum grade point average of 6.00 (B) who demonstrate financial need.

## University Women's Club North York Scholarship (Science)

University Women's Club North York
Awarded to a female student who is enrolled in a BSc program and demonstrates financial need.

## University Women's Club North York Scholarship (Glendon)

University Women's Club North York
An annual scholarship for academic excellence will be awarded to a Year 2 or 3 female student at Glendon College who is taking both English and French. The candidate will be selected by the Friends of Glendon. Demonstrated financial need will be considered only when a choice must be made between equally-qualified candidates.

## Vanier College Bursary

Emergency funds to Vanier College students in dire need. This award is not necessarily issued each year.

## Vanier College Convocation Prize

This book prize is awarded to Vanier College students who graduate summa cum laude, have made outstanding contribution to the life of the college and the University and who have received the highest grade point average in classical studies and religious studies. Award to be presented at June convocation.

## Vanier College Medal

This award consists of a commemorative medal, a book gift certificate and entry of the recipient's name on a scroll which will be kept in the Master's Office, Vanier College. This award is not necessarily issued each year.

## Vanier Master's Award for Academic Excellence and Outstanding Contribution to Vanier

This award is given once a year to a Vanier College graduating student for academic excellence (minimum 7.50 grade point average ( $B+$ )) and their outstanding contribution to Vanier College.

## Vanier Vingt-Deux Honour Roll (Master's Honour Roll)

This award will be granted once a year to the top 22 Vanier College graduating students who have achieved the highest cumulative grade point average.

## Ventus Energy Inc. Bursary for Aboriginal Students <br> Ventus Energy Inc.

The bursary has been established to enable Aboriginal students to become teachers and to encourage them to use their education and skills to benefit Aboriginal communities. The bursary will be given annually to an Aboriginal student who is entering an undergraduate program at York, in
the Faculty of Education. The recipient must be a Canadian citizen, permanent resident or protected person, resident of Ontario and must demonstrate financial need.

## Vera McGarry Bursary

Awarded to an undergraduate student demonstrating financial need. Preference given to students involved in athletics.

## Victor S. MacKinnon Award

Awarded to an administrative studies student who has completed at least 48 credits, including at least one course reflecting work and involvement in administrative, constitutional and comparative law, public administration, social, political and economic thought, with a grade of at least B+(7.00) in each course; holds the highest cumulative grade point average among the qualified candidates. Recipient must be Canadian citizen, permanent resident or protected person and an Ontario resident who demonstrate financial need. Established to honour Professor Victor S. MacKinnon's retirement. His tenure at Atkinson included the positions of director of the Division of Social Science, Chairperson of Administrative Studies and Master of Atkinson. A teacher and distinguished author, Professor MacKinnon made an impact on a number of areas of scholarly and intellectual life in Canada and internationally.

## Violet Anderson Bursary

## Friends of Glendon

Awarded to a student majoring in English with satisfactory academic achievement and who demonstrates financial need.

## Virginia McDonald-Evans Fund

Awarded to the Faculty of Liberal Arts and Professional Studies students taking political science courses who, while enrolled in a 3000- or 4000level course, produced the finest piece of written work in one of two areas of study: one prize will be awarded in the area of government and politics of Canada and another prize will be awarded in the area of political theory. Established to honour the late Professor McDonald-Evans, distinguished scholar and devoted educator.

## Virginia Sawyer Award

Virginia Sawyer
Awarded to a student enrolled in a major or minor in the School of Women's Studies. Preference will be given to students who entered the university under the mature student admission basis category. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## Vivian B. Kirkpatrick Award

## Friends of Glendon

Awarded to a full-time female Year 4 student with the highest grade point average majoring in French (if Anglophone) or English (if Francophone). The recipient must have minimum current overall average of 8.00 (A).

## W.J. Megaw Prize in Experimental Physics

Awarded to the student who achieves the highest grade in the Year 3 laboratory course SC/PHYS 3210 6.00.

## Walter Gordon Book Prize in Canadian Studies

Awarded on the recommendation of the course director of HUMA 1200 Context of Canadian Culture, to the author of the best paper written in that course. Candidates will be expected to have maintained high academic standing throughout their program.

## Westview Scholarship for ED I

Three scholarships are to be awarded annually to students who are graduates of schools participating in the York University Westview Partnership which currently includes Westview Centennial Secondary School, Emery Collegiate Institute and C.W. Jeffrey's Collegiate Institute.

Recipients will be pursuing their bachelor of education degree at York University's Faculty of Education. Scholarships will be decided based on academic merit.

## Willard W. Piepenburg Award

## Ellen and Richard Hoffman

Willard Piepenburg, who taught for 40 years at the University of Toronto and York University, was the first Tudor-Stuart specialist in York's History Department, served as associate dean in the Faculty of Arts and was the first permanent history graduate program director. This award is given to outstanding undergraduate history majors selected by the History Department (Keele campus). Recipients must be Canadian citizens, permanent residents or protected persons and residents of Ontario who demonstrate financial need.

## William Jaffe Book Prize

Awarded to an economics major who has achieved the highest standing in ECON 4050 3.00/ECON 40603.00 the History of Economic Ideas I and II.

## William M. McIlwraith Bursary

Awarded to an undergraduate York student demonstrating financial need.

## William R. Coleman Prize

This book prize is offered to the student who has written the best essay in any humanities or religious studies course offered on the Keele campus. It is awarded for courses completed in the previous fall/winter and summer session. Established to honour Professor William R. Coleman upon his retirement from the Department of Humanities. An inspired teacher, he served as a model of the interdisciplinary approach highly valued at York University.

## Willowdale Group of Artists Painting Award

## Willowdale Group of Artists

This is award will be given to a student who is entering Year 4 of undergraduate study in the Department of Visual Arts who intends to enrol in the 4000-level painting course in their final year and has achieved a grade of $B+(7.00)$ or better in at least two painting courses at the 3000 level. The recipient must be a Canadian citizen, permanent resident or protected person and an Ontario resident who demonstrates financial need. Recipients will also be given a solo exhibition of their paintings in the Gales Gallery in the winter term of their final year.

## Winters College Fellows Scholarship

## Winters College Fellows

Awarded to Winters College students with high academic standing in Year 4 of studies. Student must be registered in the following Faculties: Fine Arts, Liberal Arts and Professional Studies or Science and Engineering. Demonstration of college activity is preferred.

## Winters College Life Discretionary Fund Award

The Winters College Life Discretionary Fund Award has been established to provide financial support to current Winters College students who are in good academic standing (minimum cumulative grade point average of 6.00), are involved in special projects related to their field of study and/or demonstrate financial need.

## Women's Canadian Historical Society Scholarship

Women's Canadian Historical Society of Toronto
Awarded to the student entering Year 4 of an Honours program in history with the highest overall average. The recipient will have taken or will be taking at least three courses in Canadian history of which two are at the 3000 or 4000 level. The recipient must be a Canadian citizen or permanent resident. This scholarship was established by the Women's Canadian Historical Society of Toronto, to mark its centenary in 1995.

## York University Retirees Association Mature Student Bursary

York University Retirees Association
Awarded to a mature student in any undergraduate Faculty, including Osgoode Hall Law School. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## York University Faculty Association Bursary Program

York University Faculty Association Foundation
The York University Faculty Association Foundation and Trust established these bursaries in recognition of the financial difficulties faced by the students while completing their undergraduate studies. They will be awarded annually to students in the Faculties of Education, Environmental Studies, Fine Arts, Glendon, Health, Liberal Arts and Professional Studies, Osgoode Hall Law School, Schulich School of Business and Science and Engineering. Recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need

## York Business \& Professional Alliance Bursary

York University Business Alliance
The York Business \& Professional Alliance's principal aim is to provide a meaningful link between York University and the business community in the Greater Toronto Area. This bursary, established by contributions from the small to medium-size business sector, is to be awarded to undergraduate students requiring financial assistance. The recipients must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## York Independent Theatre Management

An annual award is provided for a student who during the academic year has displayed outstanding ability in the arts management field. Applicants must have a high academic standing and proven ability as a coordinator of one or more of the Fine Arts disciplines in the mounting of a performance production or exhibition related activity. No application is required.

## York Science Undergraduate Summer Research Award

Faculty of Science and Engineering
This award is designed to expose promising students to research in science with a view to further prepare them for graduate study. The award is based on academic excellence and departmental recommendation.

## York University Alumni Association Bursary

York University Alumni Association
Awarded to a continuing undergraduate student demonstrating financial need.

## York University Award of Achievement

Recipients must be admitted to an undergraduate Faculty with an admission average of 85 per cent or higher, have contributed to the life of their school and/or community. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need.

## York University Black Students' Alliance Bursary

York University Black Students' Alliance (YUBSA)
Awarded to a continuing undergraduate student holding a minimum cumulative grade point average of $7.00(\mathrm{~B}+)$. The recipient must be a visible minority of African descent, have dedicated a least one year of service to the York University Black Students' Alliance and demonstrate financial need. Established by the York University Black Students' Alliance (YUBSA) through its fundraising efforts.

## York University Bursary Program

Recipient must be Canadian citizens, permanent residents or protected persons, be Ontario residents and demonstrate financial need.

## York University Continuing Student Scholarship

The York University Continuing Student Scholarships are distributed annually in August for the upcoming fall/winter session to undergraduate degree students who have achieved outstanding academic results in the previous summer and fall/winter sessions. Students become eligible for this scholarship following the completion of their first 24 York credits. Students who receive a renewable entrance scholarship or award are not eligible to receive this scholarship. The scholarship is in the form of a tuition credit for courses taken in the undergraduate Faculties of Environmental Studies, Fine Arts, Glendon, Health, Liberal Arts and Professional Studies, Schulich School of Business or Science and Engineering in the upcoming fall/winter or summer sessions.

## York University Faculty Association Foundation Undergraduate Scholarship

## York University Faculty Association

A generous donation by the York University Faculty Association has made possible awards of substantial value to the top students in the Faculties of Environmental Studies, Fine Arts, Education, Glendon, Health, Liberal Arts and Professional Studies, Osgoode, Schulich School of Business or Science and Engineering. The recipients will have completed between 60 and 90 credits at York University, achieved the best cumulative grade point average in their Faculty and will subsequently re-register at York to complete their undergraduate degree program. This scholarship may be held only once and will be payable at the time of the re-registration.

## York University Italian Association Bursary

York University Italian Association
Awarded to an undergraduate student. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need.

## York University Service Bursary

York University recognizes that participating in campus life enriches students' education while providing them with valuable experience for the future. This program provides a stipend to students in return for 125 hours of service to the York University community. To be selected to participate in this program the applicant must be an undergraduate student registered in the fall/winter session. The recipient must be a Canadian citizen, permanent resident or protected person, an Ontario resident and demonstrate financial need. Students will also be required to meet the qualifications according to particular service bursary positions.

## York University Sport Excellence Awards

These renewable awards are available to continuing student-athletes who have achieved a minimum grade point average of $6.00(B)$ in the previous year of study and are members of the following interuniversity sport teams: Men's - basketball, football, ice hockey, track and field, volleyball, cross country, soccer, swimming; Women's - basketball, field hockey, ice hockey, track and field, volleyball, cross country, soccer, swimming, rugby. Recipients must be Canadian citizens, permanent residents or protected persons, residents of Ontario and demonstrate financial need. Applicants must have demonstrated athletic excellence as a member of one of the aforementioned interuniversity sport teams for one or more years.

## Young-Rahn Woo Memorial Award

## Woon-Hyoung Woo, Stephanie Woo, Brian Woo

This award will be given to an undergraduate student studying humanities or fine arts who is a Canadian citizen, permanent resident or protected person and resident of Ontario and who demonstrates financial need. The candidate must have a grade point average of $7.00(\mathrm{~B}+)$ and demonstrate a commitment to community volunteerism. Preference will be given to students who are: enrolled in Korean language or culture studies; or are
participating in and exchange program to Korea; or are studying visual arts. Established by the Woo family in loving memory of their mother and wife.

## Subject to Change

All awards and programs listed are subject to change without notice. For further information please contact:

## Scholarships and Bursaries

Student Financial Services
York University
W223 Bennett Centre for Student Services
4700 Keele St.
Toronto, ON M3J 1P3
Tel.: 416-872-9675
Fax: 416-736-5386
Web site: http://www.yorku.ca/yorkweb/currentstudents/ moneymatters/
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## VIII. Academic Services and Support

## Academic Services

## Bookstore (Keele Campus)

The York University Bookstore is conveniently located in York Lanes. Over 50,000 titles of general interest, (including journals, magazines, sale books, audio books and CDs), and new and used textbooks prescribed for courses are stocked. Books are priced at the Canadian publishers' or distributors' recommended list prices. Discounts and special sale prices are frequently offered. In addition the York University Bookstore carries a wide range of stationery, York insignia giftware and clothing and electronics accessories

Bookstore hours of operation are: Monday to Thursday, 9am to 7pm; Friday, 9am to 5pm; Saturday, 11am to 4pm; closed Sunday. In the September, January and May rush periods, extended hours are announced in advance on our Web site.

The Bookstore accepts for payment: cash, debit card, YU-card and the following credit cards, (Visa, MasterCard, American Express), sorry no cheques.

Our Web site offers a variety of services for York students including, course text lookup, buying textbooks, selling textbooks online as well as textbook buyback alerts, information on special events and sales, as well as sales of general books, clothing, stationery, electronics, gifts and other accessories.

Contact the bookstore by phone at 416-736-5024, e-mail at bookstor@yorku.ca or visit our Web site at http://www.bookstore.yorku.ca.

## Computing and Network Services (CNS)

Computing and Network Services (CNS) provides a range of services for York's undergraduate students. These include:

- computer accounts
- e-mail
- Web space
- computing labs
- distributed kiosk computer stations
- York Computing Web site
- software downloads
- applications documentation
- help services and consulting
- printing and scanning
- residence telephone services
- Internet access from campus and home
- wireless Internet access on campus

For more information on these services, visit the York Computing Web site at http://www. yorku.ca/computng/students/.

## English Language Institute

York University English Language Institute (YUELI) offers a range of noncredit, full-time and part-time English-language courses, primarily for students who wish to improve their English language skills for university entrance and/or professional advancement. Programs include:
YUELI Academic. A seven-level program offered throughout the year that teaches the language, critical thinking, information retrieval and study skills required to be a successful undergraduate or graduate student in a university where English is the language of instruction. Completion of Level 6 of this program with Distinction, Honours or Pass (depending on Faculty/program applied for) satisfies York's English language proficiency requirements for entry to most undergraduate and graduate programs.
Pre-MBA Program. A full-time, eight-week program offered twice a year, designed to prepare students who have already earned an undergraduate degree to be successful in an MBA program in an English-medium North American university.

YUELI Part-Time. Part-time programs (generally two evenings a week for seven weeks) that focus on specific aspects of English language proficiency such as Speaking English, Pronunciation and Business Writing.
Summer Language Program. A special four-week intensive program, offered in August, which emphasizes speaking and listening in English. Cultural visits and trips are an integral part of each course.
Custom-Designed Programs. Developed, often in collaboration with York faculty members, for specific groups of students with particular educational and/or professional needs. These programs can be delivered on-site at York University, elsewhere in Canada, and abroad, or by distance education. Individual tutoring is also available.
For more information, contact:
York University English Language Institute
Suite 035 Founders College
York University
4700 Keele St.
Toronto, ON M3J 1P3
Tel.: 416-736-5353; Fax: 416-736-5908
E-mail: yueli@yorku.ca
Web site: http://yueli.yorku.ca

## Institute for Social Research (ISR)

The Institute for Social Research provides consultative and support services, many of which are offered without charge, to undergraduate students conducting research primarily in the social sciences, but also in the biological and physical sciences.
The Institute houses the largest university-based survey research organization in Canada and the staff of ISR's Survey Research Centre carries out all phases of survey research, from questionnaire and sample design, through data collection, to the preparation of machine-readable data files, statistical analyses and report writing.
The Institute's Statistical Consulting Service (SCS) provides assistance in research design, sampling, questionnaire design, statistical computing and statistical analysis. SCS also sponsors short courses on statistical analysis, research methodology and the use of statistical software (including SAS and SPSS). These courses are offered in the fall, winter and spring each year.
The Institute's annual Spring Seminar Series on Social Research Methods presents short courses in questionnaire and sample design, using focus groups for social research, how to analyze qualitative data, conducting Web-based surveys, and survey data analysis.
ISR's Data Archive provides access to results of studies conducted by the Institute and other major Canadian surveys. The archive also provides access to official statistics such as the census aggregate and public-use data files from the Canadian Census.

York students may contact the Institute to arrange for consultation in any of these areas or to enquire about upcoming courses.

Institute for Social Research (ISR)
5075 Technology Enhanced Learning (TEL) Building
Tel.: 416-736-5061; Fax: 416-736-5749
E-mail: isrnews@yorku.ca
Web site: http://www.isr.yorku.ca

## Learning and Study Skills Programs

## Writing Department

The Writing Department offers a variety of courses which may be taken for elective credit to help students develop their research and writing skills, both academic and professional. The department is also the home of the Writing Centre, which provides one-to-one and non-credit group instruction as described below.

Writing Department courses (full course descriptions are available in the Courses of Instruction section):
WRIT 1000 3.00 Academic Writing in the Social Sciences
WRIT 1200 3.00 Academic Writing in the Humanities
WRIT 1300 3.00 Theories of Writing

WRIT 1400 6.00 Critical Thinking, Reading and Writing
WRIT 1500 3.00 Writing and Computers
WRIT 1600 3.00 Academic Writing: Developing Sentence Sense
WRIT 2000 3.00 Writing and Research About Business
WRIT 2100 3.00 Studies in Nonfiction
WRIT 2200 3.00 New Challenges in Academic Writing
WRIT 2300 3.00 A Writer's Introduction to Research
WRIT 2400 3.00 Writing History
WRIT 3900 3.00 Professional Writing for Nurses
WRIT 3988 3.00 Effective Writing and Research
WRIT 3989 3.00 Writing in the Workplace

## Writing Centre

The Writing Department's Writing Centre provides students with one to one and group instruction designed to assist students to become effective independent writers both in their academic life and beyond. Instruction, both individual and group, is based on students' course assignments, usually on the draft of an essay, or other writing assignment, in progress. All Faculty of Liberal Arts and Professional Studies students, at any stage of a particular course assignment, are welcome to make appointments and take advantage of the opportunity to work on their writing with one of the centre's experienced faculty. Some students in other Faculties also may use the centre (information available on the Writing Department Web site). Appointments are for 50 minutes and are available in the day Monday through Saturday as well as evenings Monday through Thursday. The centre also regularly offers group workshops on various issues and skills related to writing effectively in university. For more information contact the Writing Department at 416-736-5134.

## Multimedia Language Centre

The Faculty of Liberal Arts and Professional Studies Multimedia Language Centre provides service primarily to the Department of French Studies and the Department of Languages, Literatures and Linguistics. For more information, contact the Language Laboratory at S117 Ross, 416-7365197.

## Learning Skills

The Learning Skills Program in the Counselling and Development Centre offers individual learning skills counselling as well as regular workshops on selected topics designed to improve your study habits, organizational skills and learning strategies. Please consult the Student Services section below for further information.

## Libraries

York's five libraries provide essential support for York's teaching, learning, and research activities. The largest of our libraries, Scott Library, holds our major collections in the humanities, social sciences and fine arts. The Scott Library building also houses the Clara Thomas Archives and Special Collections, the Map Library and the Sound and Moving Image Library. In addition, the Peter F. Bronfman Business Library, the Steacie Science and Engineering Library and the Law Library are all located on the Keele campus. The Leslie Frost Library supports the curriculum and research on the Glendon campus in both French and English. In total, York's libraries contain over 6.5 million items including books, periodicals, theses, archival materials, microforms, maps, films, videos, CDs, DVDs-even a skeleton.
Professional librarians are available in all these locations to assist with research needs. Assistance is available in person as well as by e-mail, telephone and live Web chat. Instruction in library use and research methods is also offered by librarians in course-specific sessions and through general drop-in workshops. These classes provide an introduction to selecting and narrowing a research topic; finding books, scholarly journal articles and Internet materials; critically evaluating information; and using it ethically. Students who attend information literacy classes are better equipped for academic success and are better able to engage as active learners in their courses and beyond.
The libraries have made both collections and services accessible on the Web. The libraries' online collections are available 24 hours a day at http://www.library.yorku.ca. Our site functions as a gateway to more than 40,000 full-text electronic scholarly journals and other electronic resources including e-books, encyclopedias, dictionaries, subject pathfinders,
government documents, datasets and image collections. The libraries also provide RefWorks®, a premier Web-based citation management program. All these licensed "e-resources" can be used online by students and researchers with YU-card (or other valid library card) from home or elsewhere beyond the library buildings. For additional information on how to access our e-resources remotely, please consult http:// www.library.yorku.ca/ccm/Home/eResources/RemoteAccess.htm.
In addition our print collections remain a crucial research resources. Because the libraries exist to meet the information and research needs of the whole York University community, borrowing regulations are essential to ensuring fair access to collections, services and facilities. These regulations include the designation of specific loan periods, restrictions on the circulation of certain library materials, the definition of borrower privileges and responsibilities, and the definition of access to and the use of library services and facilities. Privileges are granted subject to users' continuing adherence to established library regulations. For more information, please visit http://www.library.yorku.ca/Home/About/Policies/ LendingCode.htm.
The libraries provide study facilities for students of various kinds. There are areas and furnishings suitable for group work, including some 30 group study rooms. There are also silent study rooms for both undergraduate and graduate use. In addition to the provision of alternate format materials for students with disabilities, we have an adaptive equipment lab for drop-in use. Students can sign out laptop computers for use in the library building or use any of our approximately 350 desktop computers, most of which also provide access to word processing, spreadsheet and presentation applications. Our libraries are open from early morning to late evening most days and the first floor of Scott Library is open for study until 1am most weeknights (see hours online http://www.library.yorku.ca/ccm/Home/ Hours/).
We welcome you to the libraries and we encourage frequent visits, whether you come to read at a carrel, debate with classmates in a group study room or search a database through our Web site. Librarians and other library staff members are here to help you get the most out of the libraries: do ask us!

## Student Services

## Art Gallery of York University

The Art Gallery of York University (AGYU) is a publicly funded art gallery specializing in the professional exhibition of contemporary Canadian and international art. Located on the Keele campus of York University, the AGYU offers exhibitions, artist residencies, off-site and education programs.
As one of Canada's leading university art galleries, the AGYU is committed to enriching the cultural and intellectual environment of York University. In keeping with this educational focus, the AGYU offers research, internship and work study programs to York students and publishes exhibition catalogues available at the gallery.
Gallery hours: (September to June) Monday, Tuesday, Thursday and Friday, 10am to 4pm; Wednesday, 10am to 8pm; Sunday, noon to 5pm.
New location: 83 York Boulevard, Accolade East.

## Career Centre

Your career is yours to create. York's Career Centre has programs and services to help you throughout your university years - from learning about career opportunities and finding jobs you want, to building career-related skills and experience and exploring further education. The Career Centre is committed to your success. Whether you are in your first year, a new grad, or somewhere in between, you can develop the confidence and abilities to create your own future. Visit us in Suite 202, McLaughlin College, online at http://www. yorku.ca/careers/ or contact us by telephone at 416-736-5351 or by e-mail at career@yorku.ca.

## Clubs and Other Organizations

Clubs and other organizations offering programs to the Keele campus community are encouraged to register with the Centre for Student Community and Leadership Development (SC\&LD). Registered groups may apply for and be permitted to use University space and facilities (subject to availability) and may seek funding from the York Federation of Students (YFS) or other University sources. Application forms and more information about clubs and organizations are available from S172 Ross Building, 416-736-5144. Clubs and organizations at Glendon can register with the Glendon College Student Union (http://www.gcsu-aecg.ca) 416-736-2100, ext. 88230.

Web site: http://www.yorku.ca/scld/organizations/.

## Co-operative Daycare Centre

The York University Co-operative Daycare Centre, located in Atkinson Residence on the Keele campus has served the York community for 39 years. It is licensed for 119 children between the ages of six weeks and 10 years.
Effective Jan. 1, 2009, fees range from $\$ 479$ to $\$ 1,098$ per month, plus one hour's participation per week per child. The centre has a Purchase of Service Agreement with the City of Toronto, that permits it to accept subsidized children. Priority is given to children of students, staff and faculty of the York University, then children from the surrounding community.

Qualified staff, playgrounds, delicious meals prepared on the premises and optional Martial Arts program are offered.
Further information may be obtained by contacting the daycare centre by telephone: 416-736-5190, by e-mail daycare@yorku.ca or by mail to:

## York University Co-operative Daycare Centre

Apt. 128, 90 Atkinson Rd.
Toronto, ON M3J 2S5
You may download an application form from our Web site http:// www.yorku.ca/daycarel.

## Counselling and Disability Services

Beginning in Summer 2007, the assistant vice-president (Student Community Development) and the directors of the units providing counselling and disability services launched an initiative to align and organize services to best serve students at York University.

Effective Spring 2009, we anticipate that all counselling and disability services will be integrated within one organization at York University Counselling and Disability Services (CDS). CDS provides programs and services previously provided by: The Counselling and Development Centre (CDC), i.e. the Personal Counselling Program, the Learning Skills Program, the Learning Disabilities Program (LDP), and the Psychiatric Dis/ Abilities Program; The Atkinson Counselling and Supervision Centre; The Office for Persons with Disabilities (OPD); The Glendon Counselling and Career Centre. The information provided below was current at the time of printing, but is subject to change as the transition to one organization progresses.

## Vision

York University's Counselling and Disability Services provides a professional and supportive environment in which all York students will have access to a range of services that assist in facilitating their academic success. We are committed to a collaborative, best-practice model that reflects innovative and research-based service delivery.

## Services Provided

## Personal Counselling

York students are invited to discuss their personal concerns with a counsellor. In order to make an appointment, come to N110 Bennett Centre for Student Services Monday to Friday, or by telephone at 416-7365297. All interviews are confidential. We also offer groups and workshops with a variety of focuses and themes, including: assertiveness training, effective presentation skills, eating and body image, anger management,
achieving goals, stress management, mindfulness, building self-esteem and self-confidence and avoiding procrastination among others. Most groups are offered during both the fall and winter terms depending on enrolment. Check the CDS Web site (http://www.yorku.ca/cdc/) and watch for advertisements in The Excalibur student newspaper in early September and January for information about groups offered and registration.

## Learning Skills

Through individual consultation and workshops, students can work at improving reading, listening, note taking, memory, time management, exam preparation, essay writing skills and academic stress management.

## Physical, Learning and Psychiatric Disabilities

CDS provides a range of specialized services to students with physical, learning or psychiatric disabilities, including orientation to campus facilities and services, provision of academic accommodations, advice on courses and academic programs, psycho-educational assessment, counselling, educational workshops, mentorship, support for self-advocacy and other services as necessary.

## Community Mental Health Consultation and Outreach

The staff of CDS are available to consult with any member of the York University community with regard to aspects of campus psychological well-being and development. Outreach programs may be tailored to community needs.

## Contact Information

## Keele campus:

Counselling and Disability Services
N110 Bennett Centre for Student Services
Tel.: 416-736-5297
Services for students with physical, medical or sensory disabilities are provided in N108 Ross Building, 416-736-5140

## Glendon campus:

Counselling and Disability Services
103 Glendon Hall
Tel.: 416-487-6709

## Health Education and Promotion

Health Education and Promotion is located in the Centre for Student Community and Leadership Development. Students can schedule an appointment with a professional health educator who is available to provide referrals on health related needs and answer questions relating to sexual health, healthy relationships, birth control, smoking cessation, alcohol and drug information, as well as any other health related questions or concerns. All services are free and confidential. In addition, a team of Student Peer Health Educators deliver creative presentations, organize educational events and plan weekly programs such as Wellness Wednesday and Mellow Mondays. For more information on Health Education at York visit http://www.yorku.ca/healthed/, e-mail healthed@yorku.ca or call 416-736-5196.

## Centre for Human Rights

Welcome to York University's Centre for Human Rights. The mandate of the centre is to provide an independent, impartial and private process through which any current student, staff or faculty member of the York University community may pursue the just, fair and equitable resolution of complaints about University-related human rights concerns. Such complaints may either pertain to:

- Alleged inequality and/or unfairness in a University process, application of a process or absence of a process as outlined in its policies, procedures, rules or directives founded upon a prohibited ground under the Ontario Human Rights Code (Code)
- Alleged discrimination and/or harassment as defined in the Code

The centre assists individuals and groups to address and resolve allegations of discrimination and harassment as defined by the Code. When such allegations are raised, an inquiry will be conducted at an informal level, seeking resolution early and effectively for the individual(s) involved. Where a complaint cannot be resolved informally by the centre, the matter will be investigated in accordance with established University policies, practices and agreements.

The centre serves as a repository of information including the maintenance of a resource centre about human rights issues. Employees are available to provide accurate information, referrals and advice to all sectors of the community.
The centre advocates for the adherence to both the spirit and intent of the provisions of the code as well as all human rights policies at York. It therefore does not act as an advocate for the complainant nor does it serve as an apologist for the respondent. In the event that the evidence supports a basis for the complainant's allegations, the centre's role will be to make appropriate recommendations to address the issue. In exceptional situations the centre may assist an individual because of their particular circumstances in seeking an appropriate resolution. In these circumstance, however, the actions of the centre will be oriented towards seeking referrals and/or securing professional services on or off campus.

The centre plays a significant role in human rights education by promoting a culture of equity and mutual respect and mounting educational initiatives. As part of its educational role, the centre will liaise with human rights groups, committees, associations, and organizations both within the University and in the external community as resources permit with a view to gaining knowledge and information about emerging issues as well as best practices.
The Centre for Human Rights is located at S327 Ross South Building. It is open daily from 9am to 5pm and if you need to see us outside office hours, we can arrange that. You can reach us at 416-736-5682, TTY 416-6508023 or by e-mail at rights@yorku.ca.

## Mailing Services

The York University Central Mailroom is located in Curtis Lecture Hall, Room 019. All mail addressed to 4700 Keele Street, M3J 1P3 is received and delivered daily from the central mailroom. Interdepartmental and all off-campus mail are also processed from this location. All addresses on campus with postal codes other than M3J 1P3 is delivered directly by Canada Post.
The Department of Mailing Services requests that all members note the correct mailing address and postal codes for their incoming mail to ensure prompt delivery. The individual codes are:

Keele campus (all academic, administrative and college buildings): M3J 1P3

Glendon campus: M4N 3M6
York apartment residences:
320 Assiniboine Road, M3J 1L1
340 Assiniboine Road, M3J 1L2
360 Assiniboine Road, M3J 1L3
380 Assiniboine Road, M3J 1L4
90 Atkinson Road, M3J 2S5
2 and 4 Passey Cres., M3J 3K8
6 and 8 Passey Cres., M3J 3K9
10 Passey Cres., M3J 3L1
12, 14 and 16 Passey Cres., M3J 3L2
18 Passey Cres., M3J 3L3
51 Chimney Stack Rd., M3J 3L9
The correct address for the University is:
York University,
Building or Department,
4700 Keele St.,
Toronto, ON
M3J 1P3
The correct addressing format for students living in the undergraduate residences would be:

Name,
Residence and room number,
York University,
4700 Keele St.
Toronto, ON
M3J 1P3
The correct addressing format for York apartment residents would be:
Name,
Apartment number - number and name of road,
Toronto, ON
Postal code
A Canada Post franchise operation is located at the Keele campus in the Inkblotz Stationery store in York Lanes, telephone: 416-736-5911 or if on campus at ext. 55911.

## Ontario March of Dimes - York University Attendant Services

The Ontario March of Dimes - York University Attendant Service program provides non-medical assistance to students, staff and faculty of York University, who have a permanent physical disability. Attendant Services provide scheduled bookings. On-call assistance is provided in urgent situations 24 hours per day per school year. Full service is provided from 6 am to 1 am . Urgent service is available from 1am to 6 am . We provide assistance with personal hygiene, rising and retiring routines, meal preparation, light housekeeping, laundry, mobility and general daily activities.

Admission is open to students, staff and faculty who have a permanent physical disability on the Keele campus. Applicants must be willing to organize and direct their own attendant care services. All applications are considered for eligibility by the Ontario March of Dimes - York University Program Specific Committee.

For more information please call: Ontario March of Dimes - York University Attendant Services Office located in N112 Ross Building, 416-736-5167, or York University's Office for Persons with Disabilities at 416-736-5140; e-mail: omodyu@yorku.ca.

## Religious Activities

York University offers a unique environment for faith-based programming on campus. The Interfaith Council is designed to provide a forum where harmony and good will permit the diversified religious communities at York to address common concerns and express mutual support.

The Interfaith Council at York is administered and supported by the Centre for Student Community and Leadership Development (SC\&LD), which devotes staff time and resources to the smooth and effective operation of the Interfaith Council with a view of enhancing the faith-based student club experience at York. The Chair and other members of the Interfaith Council may be contacted through SC\&LD, S172 Ross Building, 416-736-5144.
The Scott Religious Centre provides a comfortable chapel for religious services and peaceful meditation room for individual introspection and quiet prayer. It also provides office space for many of the faith-based student clubs.

The chapel may be booked on a regular basis or for a single religious event through SC\&LD (416-736-5144) from September 1 through April 30 and Hospitality York (416-736-5020) from May 1 through August 31. The Scott Religious Centre has entrances on the ground floor in Central Square and outside on the second floor between the Scott Library and the Ross Building.
For more information visit our Web site at http://www.yorku.ca/sc/d/ organizations/.

## Security, Parking and Transportation Services

## York University Security Services

York University Security Services is located in the William Small Centre, room 228, at the Keele campus and in the Greenhouse at the Glendon campus. We are comprised of dedicated security personnel who are focused on the delivery of quality security services to all people within our
community. Our service is "community based". This means we seek collegial partnerships with community stakeholders and provide inclusive solutions to security problems for our campus' that best meet the needs of the large and diverse community we serve. Security Services remains committed to the timely delivery of security services in a professional and sensitive manner, treating all persons with the utmost respect, dignity and absolute fairness.
York University Security Services is comprised of five primary operational sections: Patrol, Campus Relations, goSAFE, Emergency Preparedness and CCTV and Access Control. Each partners with various community groups or external agencies to provide a specific need to the community, such as pro-active patrolling, service response, emergency response, proactive event planning, crime prevention, safety programs, statistical analysis, outreach/liaison, and investigation of complaints and criminal activity. Security Services has partnerships within the University community and with external agencies and organizations to provide a better, more efficient and effective service to our community.
The security and safety of the campus requires the cooperation and support of the whole community. Security Services encourages the community to take personal precautions and report any suspicious activity immediately.
The Security Control Centre is staffed and operational 24 hours a day/365 days a year. Any security related information may be obtained by contacting Security Services' general telephone number at 416-650-8000 or ext. 58000. For all urgent matters contact 416-736-5333 or ext. 33333.

## Urgent Matters

## 416-736-5333 or ext. 33333:

- If you observe suspicious persons or situations
- First aid for non-life threatening incidents
- When crimes such as thefts have taken place
- Potential hazards
- Hate crime incidents


## Non-urgent Matters and Service Enquiries

## 416-650-8000 or ext. 58000:

- Building or room access
- Minor floods, spills
- General security information
- Lost or stolen keys
- Broken windows, walls, or graffiti


## 911 Emergencies

## In a Life Threatening Emergency Call 911Direct

For situations where people or property is at immediate risk, for example a medical emergency, fire or a crime in progress we ask that you contact 911 directly, and then notify Security Services at 416-736-5333 or ext. 33333. York Security meets and expedites emergency vehicles directly to the scene of the emergency so that valuable time is not lost searching for a particular building or location.

## Keele campus

York University
4700 Keele St., 228 William Small Centre
Toronto, ON M3J 1P3
General matters: 416-650-8000 or ext. 58000
Emergencies: 416-736-5333 or ext. 33333
Fax: 416-736-5377 or ext. 55377
E-mail: scc@yorku.ca

## Glendon campus

York University
2275 Bayview Ave., Greenhouse
Toronto, ON M4N 3M6
General matters: 416-650-8000 or ext. 58000
Emergencies: 416-736-5333 or ext. 33333
Fax: 416-736-5377 or ext. 55377
E-mail: scc@yorku.ca

## Security Control Centre

Located in 228 William Small Centre, the Security Control Centre is open 24 hours a day/365 days a year and houses a dispatch centre, Closed Circuit Television Operation (CCTV), alarm monitoring equipment and a first aid station. The Security Control Centre ensures that appropriate community related security services and emergency response are available to the Keele and Glendon community at all times.

## Security Officers

Security Officers are customer service professionals trained in non-violent crisis intervention, crime prevention, emergency response, first aid, CPR, Automated External Defibrillators and a variety of other relevant skills. While maintaining strong working relationships with the Toronto Police Service, they serve a different role. Their primary duties are to provide community security services, proactive visual patrolling, medical response and a variety of other duties, such as assisting community members, alarm response, responding to reports of crime, report writing and investigations. Uniform officers can be seen on foot patrol, in marked patrol vehicles and on mountain bikes. Security Officers have extensive knowledge of York University regulations, grounds, departments and services.

## Campus Relations

Campus Relations Officers are a support body within Security Services that initiates and formulates proactive security and safety oriented communication ties with community groups, activity leaders, administration and academic liaisons. Campus Relations Officers function in a security capacity for events and incidents, using community liaisons to manage the security component of the events. The aim is to provide prevention, non-violent crisis intervention and/or de-escalation, information services and readiness. These officers actively educate community members regarding departmental policies, activities and accomplishments, as well as provide tips about personal safety.

## York University Security Services - Behind the Scenes Investigations

In addition to investigating and providing follow-up to criminal and provincial offences committed on campus, York Security Services proactively researches upcoming events to ensure student safety while continuing to provide a peaceful forum for York educational objectives. On a continual basis Security Services works in conjunction with the Toronto Police Service to enhance the level of service provided to our community.

## Crime Prevention

Part of Security Services' crime prevention mandate consists of compiling and analysing statistical information to proactively deploy campus patrols and formulate crime prevention programs and services. These programs are designed to educate people in the community. Through education, individuals become increasingly resilient to the factors that can trigger and influence criminal behaviour. The department also fosters Crime Prevention Through Environmental Design (CPTED) to make it harder, riskier or less rewarding for offenders to commit crime. The CPTED program introduces ways to deter crime by changing the design of buildings and public spaces.

## Emergency Preparedness

York Security Services actively upgrades and sustains an emergency response plan, which is designed to protect life and property, prevent injury and reduce the negative impact of an emergency on the University community.

## Medical Assistance

York Security Services provides 24-hour medical assistance to individuals experiencing illness or injury. The advanced Security Control Dispatch Centre allows the department to ensure appropriate emergency services are dispatched and escorted to the scene, ensuring the fastest and most appropriate response in an emergency.
For more information, please visit our Web site at http://www.yorku.ca/ security/.

## goSAFE

The primary role of the goSAFE program is to provide safer movement after dark for students, faculty and staff. Student Safety Officers will meet you at campus bus stops, parking lots, buildings and/or residences and safely accompany you to either your destination or one of the goSAFE stops on campus. There are two routes on campus the North Route and the South Route with 11 pick up/drop off locations. It is a complimentary safety service provided to the York community by Security Services, CSBO. The service operates daily during the academic year (September to April) from 6pm to 2am, and during the summer months (May to August) from 8pm to 2am.

For more information, please call York Student Security/Escort Service at 416-736-5454 or ext. 55454 or visit us at http://www.yorku.ca/gosafe/.

## Lost and Found

A Lost and Found office is maintained on the Keele campus at S107 Ross, with operating hours from 11am to 3pm, Mondays through Fridays, and from 5 to 7pm, on Wednesdays and Thursdays. We can also be reached via e-mail at lost@yorku.ca. If you are leaving a message by phone or email, please indicate a description of the item that you lost, the date and time that you last saw it, and a contact name and number (or e-mail) where you can be reached. Any items turned into this office are retained for 30 days only. On the Glendon campus, enquiries should be directed to the Security and Parking Office in the Greenhouse or call 416-487-6808.

The University regrets that it cannot be responsible for items of personal property left unattended on the grounds or within buildings.
For further information, please visit our Web site at http://www.yorku.ca/ gosafe/lostfound.html or call us at 416-736-2100, ext. 33369.

## Parking Services

A limited supply of parking permits are available to all community members on a first come, first serve basis. Parking Services encourages early purchases for the availability of space and to avoid any line ups.
Please ensure you have fully completed an application form. Incomplete applications will result in unnecessary delays. In order to purchase a parking permit you must provide a valid vehicle ownership or registration (photocopy of the front and back of your vehicle ownership will be sufficient for mail/fax and drop off applications). If the vehicle driver is different than the vehicle owner, the vehicle owner must also sign the application.
Parking permits can not be issued to persons or vehicles with outstanding violations on their parking account. For information regarding outstanding violations please call 416-736-5705 for Keele campus, and 416-487-6788 for Glendon campus and ask to speak with a Violations Officer.

Acceptable payment methods to purchase your permit are cash, cheque, debit, Visa, Mastercard or AMEX. To avoid line-ups and the need to apply in person, applications can be processed by mail/fax.
Applicants renewing their parking permits may be eligible to renew online. Please visit our Web site at http://www.yorku.ca/parking/ for more information.
Parking and Transportation Services are located in:

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Keele Campus Parking Services
Parking and Transportation Services
222 William Small Centre
155 Campus Walk
York University
4 7 0 0 ~ K e e l e ~ S t . ~
Toronto, ON M3J 1P3
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## Transportation Services

## Carpooling

Carpooling is a simple way for students and staff to save thousands on gas, maintenance and parking by sharing a ride. Carpooling is an effective option for individuals who commute long distances to and from school/ work and have limited access to public transit. For information on how to start carpooling or to register for a free ride-matching service, go to the Smart Commute North Toronto, Vaughan Web site http:// www.smartcommuteNTV.ca to find a carpool partner to York University.

On average it costs \$9,000 a year to own and operate a personal vehicle. When you switch from driving alone, you can save a lot of money while helping to reduce traffic congestion, improve air quality and conserve energy.

## VAN GO

VAN GO is a service designed to assist persons with disabilities with their transportation needs at York University. This service is a joint effort between Transportation Services and the Office for Persons with Disabilities, in consultation with ABLE York. The service operates from 8am to 10pm, Mondays to Fridays, during the academic year.
For more information, please call 416-736-2100 ext. 82646 (VANGO) or the Office for Persons with Disabilities at 416-736-5140.

## Glendon-Keele Shuttle Service

Security, Parking and Transportation Services offers a complimentary Glendon-Keele Shuttle Service for the York community. For further information and schedule details, please call 416-736-2100 ext. 22546 (or 416-736-5454 from 6pm to 12am) or visit our Web site: http:// www.yorku.ca/transportation/shuttle.htm.

## GO Train Shuttle Service

Security, Parking and Transportation Services offers a complimentary GO Train Shuttle Service to/from the York University GO train Station and York University. For further information and schedule details, please call 416-736-2100 ext. 22546 or visit our Web site: http://www.yorku.ca/ transportation/shuttle.htm.
There are many public transit alternatives and we have several buses and transit companies routed through campus or have express services to York University. Please find below a list of the common ones.

## Toronto Transit Commission (TTC)

## Downsview Station and Sheppard Station:

- 196 York University Rocket - Express from Downsview Station; 196B from Sheppard Station via Downsview during peak times
- 106 York University - from Downsview at non-peak times
- 107 B and C Keele North - Downsview Station to Rutherford GO Station (107B) or Teston Road (107C) via York U (one-fare service between York Region and York University)
Finch Station: Steeles 60C or 60F
Jane Station: Jane 35E - Express to York U
Keele Station: Keele 41 (41B - including Petrolia; 41C - including Steeles Ave. via Murray Ross Parkway)


## Discounted TTC Metropasses

TTC monthly metropasses are sold at a discounted rate from the Parking and Transportation office, located at 222 William Small Centre.

Please note that interested parties must provide photo ID (i.e. YU-card, driver's licence, passport or health card), and a valid York University YUcard, employee pay stub or Great West Life card, in order to confirm York University status (these passes will not be sold to unaffiliated York University people). Community members can also purchase their TTC metropass online. For full details about the TTC sales and eligibility, please contact the Parking and Transportation Office at 416-736-5335, e-mail transit@yorku.ca or visit our Web site at http://www.yorku.ca/ transportation/ttc-metropass.htm.

## GO Transit Student Identification Card Application Process

York University and GO Transit have an online method of applying for the application. Please note that this GO Transit Student Identification Card is only available for full-time enrolled and registered students. In the application you will be provided with the option to either having the card mailed to you or picking it up from the Parking and Transportation Office at the William Small Centre.

Please go to the following Web site to apply for your GO Transit Student Identification Card: http://gocard.yorku.ca or through the Transportation Web site at http://www.yorku.ca/transportation/.
For more information please call 416-736-5335 or e-mail transit@yorku.ca.

## GO Transit

Hwy. 407 Express GO Bus Service: Hamilton - Burlington - Oakville Mississauga - Bramalea - York U Common - Thornhill - Mount Joy Scarborough - Pickering - Oshawa.

Newmarket GO Bus Service: Newmarket - Aurora - King - Maple - York U Common - Yorkdale.
Meadowvale Express GO Bus Service: Meadowvale - York U.
Barrie/Bradford GO Train Service: Barrie - Bradford - Newmarket Aurora - King - Maple - York U - Union Station. A free York shuttle transports passengers to/from the York U Common to the York U GO train Station.

## York Region Transit/Viva

Jane-Concord: Route 20 is a new service which provides direct connections to Vaughan Mills Mall; Jane Street Industrial-Employment Corridor; Interchange Restaurants and Entertainment Complex; Ahmadiya Mosque; Paramount Canada's Wonderland (provided only during park operating season) and many other local destinations.

Woodbridge: York University 10 - Islington/Langstaff - Martin Grove/ Woodbridge - Rutherford/Islington - Langstaff, south on Ansley Grove and Weston Road - Steeles - York U.

Thornhill: York University 3 - from York Region Transit Terminal at Promenade Mall (with connections to YRT Routes 77, 83, 88 and TTC Bathurst 160) - Bathurst/Atkinson - New Westminister - Steeles Dufferin/Steeles - York U.

## Viva

Viva means life and life at York University just got better.
Viva rapid transit service is now providing students with a frequent, reliable and comfortable way to get to and from class.

Hop on at the closest Viva station to you and then hop off at the York University station.
Viva service operates along Yonge Street from Finch Station to Bernard (Blue Line), and Highway 7 (Purple Line) from York University to Town Centre Boulevard.

Viva service operates along Highway 7 from Town Centre Boulevard to McCowan (Purple Line); from Martin Grove to Downsview Station via York University (Orange Line); and from Don Mills Station to Unionville Station (Green Line).

Viva service expands along Yonge Street from Bernard to Newmarket Terminal (Blue Line). Weekday peak-hour service begins between York University and Martin Grove (Purple Line), and Unionville Station and McCowan (Purple Line).
The newest addition is the Viva Pink Line, a week-day peak service running from Finch Station to Unionville Station via Richmond Hill Centre. It runs along Yonge Street and Highway 7 from 5:45am to 9:10am and from 3:10pm to 6:20pm with vehicles arriving every 10 minutes or less.
Viva is part of a GTA wide transit system. It hooks up with York Region Transit (YRT), the TTC subway system and GO Transit, allowing students to get around without a car.
When you purchase a ticket to ride on Viva or YRT, you have up to two hours to hop-on and hop-off to grab a bite to eat, to buy a book or to visit a friend, all for a single fare.
Visit http://www.vivayork.com to register for e-mail updates, ask questions and send us your comments.

## Greyhound Canada

Greyhound is a great new service for students to go home or away for the weekend. Greyhound has buses leaving from York University on Fridays and returning to York University from the following locations: Barrie; London and Windsor; Guelph and Kitchener; Peterborough and Ottawa. Tickets are sold for Greyhound services from the Parking and Transportation Office, located at 222 William Small Centre. For schedule information, please visit our Web site at http://www.yorku.ca/ transportation/.

## Cycling to York

For recommended bike lanes, pathways, and suggested on-street routes, refer to the Toronto Cycling Map at http://www.toronto.ca/cycling/ or call 416-392-7592. York University provides safe and secure bike cages. For further bike cage information please contact Transportation Services at transit@yorku.ca.

## Zipcar

Zipcar, North America's largest on-campus car sharing service, provides Zipcars on campus for faculty, staff and students, as an environmentallyfriendly alternative to the costs and hassles of keeping a car on campus. The partnership continues York's commitment to provide sustainable transportation options. For more information and to sign up to be a member, please visit http://www.yorku.ca/transportation/zipcar.htm.
For more specific information on bus routes and transit services to York University, please refer to the contact information below:

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York Transportation Services
http://www.yorku.ca/transportation/
E-mail: transit@yorku.ca
416-736-2100, ext. 22546
GO Transit
http://www.gotransit.com
416-869-3200 Toronto local calling area
1-888-GET-ON-GO (1-888-438-6646) long distance toll free
1-800-387-3652 TTY teletypewriters only
York Region Transit (YRT)/Viva
http://www.yorkregiontransit.com
1-866-MOVE-YRT (1-866-668-3978)
Toronto Transit Commission (TTC)
http://www.toronto.ca/ttc/
416-393-INFO (416-393-4636) }24\mathrm{ hours
Greyhound Canada
http://www.greyhoundcanada.ca
416-367-8747
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## Shopping Services

## York Lanes Mall

York Lanes, the "Retail Centre of the Campus", is York University's unique student-oriented enclosed shopping mall. York Lanes has a variety of retailers and service providers specifically selected for the campus market York Lanes also hosts numerous special events throughout the academic year. Retailer hours of operation, our schedule of special events and detailed information about our retailers are all posted on our Web site, http://www.yorku.ca/yorklanes/. York Lanes is managed by the York University Department Development Corporation. York Lanes Management Office is located in 277 York Lanes, telephone 416-7365462, fax 416-736-5511.

## York Lanes Retailers and Services

| Aidia Accessories | $416-667-7676$ |
| :--- | :--- |
| Alterna Savings | $416-252-5621$ |
| Anders \& Flynt Opticians Inc. | $416-663-8887$ |
| Archives of Ontario Presentation Ctr. | $416-736-5341$ |
| Bank of Montreal | $416-665-4775$ |
| Berries \& Blooms | $416-663-0030$ |
| Blueberry Hill Restaurant | $416-736-5594$ |
| Campus Cleaners | $416-916-2034$ |
| Campus Photo | $416-736-5520$ |
| Company's Coming Bakery Café | $416-650-0191$ |
| Daisy Gift Shop | $416-663-4411$ |
| Data Integrity Computers | $416-736-5993$ |
| Falafel Hut Restaurant | $416-736-5767$ |


| $\square$$\sim$0$C$00$\sim$0 | Indian Flavours Restaurant | 416-663-2666 |
| :---: | :---: | :---: |
|  | Inkblotz Cards / Canada Post | 416-736-5911 |
|  | Klik's Beauty Centre | 416-661-3150 |
|  | Mangia Mangia Italian Eatery | 416-736-9484 |
|  | Popeyes Chicken \& Biscuits | 416-736-5883 |
|  | Sakura Japanese Restaurant | 416-736-5471 |
|  | Taco Villa | 416-736-5445 |
|  | Tastes Healthy Foods | 416-736-5952 |
|  | Telus Mobility | 1-866-558-2273 |
|  | The Campus Bubble Tea | 416-931-8662 |
|  | The General Store | 416-661-8382 |
|  | The Great Canadian Bagel | 416-736-5555 |
|  | The Second Cup | 416-736-5359 |
|  | The York Shop | 416-736-5551 |
|  | Travel Cuts | 416-661-0661 |
|  | York Lanes Chiropratic Clinic | 416-736-5414 |
|  | York Lanes Dental Clinic | 416-736-5038 |
|  | York Lanes Health Centre | 416-736-5525 |
|  | York Lanes Pharmacy | 416-736-5272 |
|  | York University Bookstore | 416-736-5024 |
|  | York University Student Copy Ctr. | 416-736-2100, ext. 70300 |
|  | Government of Ontario | Kiosk |

## Central Square Concourse Areas

Four automatic teller machines are provided by the Toronto Dominion Bank in Central Square.
For information and to arrange a Student Organization information table in Central Square (Keele campus) contact the Centre for Student Community and Leadership Development (SC\&LD), S172 Ross Building, 416-7365144.

## Sport and Recreation

York University, through the School of Kinesiology and Health Science, has developed programs in both sport and recreation, aimed at offering opportunities across the broad continuum of physical activity to all students. Programs are designed to allow individuals to select appropriate levels of physical activity participation and, where possible, personal development, wellness and/or leadership opportunities to meet their individual needs and aspirations.
Students not only have the opportunity to participate in sport and recreation activities at York, but become involved in the planning, organization and implementation of programs, either as a volunteer, workstudy student or part-time employee. The University also encourages students to take advantage of the exciting environment generated through Sport and Recreation at York by attending events held on campus throughout the season.

## Interuniversity Sport

The interuniversity sport program is an integral part of the University's educational mission and complements the potential for personal growth that the York experience fosters. All full-time students are welcome to try out for any of the 23 interuniversity teams offered by Sport York. Sport programs give student-athletes the opportunity for skill development and the pursuit of excellence through qualified coaching and competitive schedules.

A Proud and Growing Tradition. For more than 40 years, York University student-athletes have been making their mark on the Canadian sport scene. Provincial and national team titles, combined with numerous athletes and coaches who participate on many of Canada's national teams, attest to the success of York University.
Coaches. The coaching staff at York is composed of experienced, highly qualified and dedicated professionals, many of whom hold full-time positions within the University. A majority of our coaches also hold leadership positions in provincial and national sport organizations and are experts in their field of coaching. These individuals are dedicated to the attainment of the student-athletes' potential in the sport and in the classroom.

Interuniversity Teams. York University offers the opportunity to participate at the highest level of university competition. In Ontario, universities compete in each sport for the provincial championship title within Ontario University Athletics (OUA). Nationally, York competes within Canadian Interuniversity Sport (CIS).

Men's teams: badminton, basketball, cross country, football, ice hockey, soccer, swimming, tennis, track and field, volleyball and water polo.
Women's teams: badminton, basketball, cross country, field hockey, ice hockey, rugby, soccer, swimming, tennis, track and field, volleyball and water polo.

## Recreation

An important dimension of the total educational experience is the participation in physical activity. The Recreation York program provides an opportunity for the University community to participate in a wide range of activities including intramural sport competitions, fitness/lifestyle and instructional classes, sport clubs and casual recreation. The aim of the program is to provide activities that meet the individual needs, interests and abilities of York students. Registered students may enrol free of charge in most Recreation York programs (space permitting).
Intramural Sports. A variety of individual and team activities are offered at both a competitive and recreational level. The program features 44 tournament and sport leagues including three-on-three basketball and the All-Night Rage Volleyball Tournament. Join a team from your college or form your own team with a group of university friends.
Fitness/Lifestyle and Instructional Classes. For the fitness enthusiast, more than 50 instructional classes are offered each week. Several different levels of step classes, total body conditioning, cardio tae boxing and hi/lo are among the variety of fitness classes available. For those with other interests, instructional courses are offered in the areas of martial arts, dance, aquatics, relaxation and sports like tennis, skating and squash (for an additional charge).
Sport Clubs. For those who would like to join other members of the York community in an activity or sport that may not be offered at either the interuniversity or intramural level, there is a sport club program. Squash, table tennis and curling are a few of the many clubs waiting to welcome new members.

Casual Recreation. For those who like to swim, run, skate, play tennis or squash, or work out, there are many casual recreational opportunities for the person who enjoys the flexibility of self-directed physical activity. Of particular interest is the Tait McKenzie Fitness Centre, featuring state of the art exercise machines and free weights, and staffed by qualified fitness personnel who can assist with equipment use and provide exercise prescription. There are also casual use times set aside in facilities such as the gymnasium and the ice rink for pick-up hockey, skating, badminton, basketball, volleyball, indoor soccer, table tennis, outdoor tennis and squash.

## Facilities

York University offers state-of-the-art sport and recreation facilities and amenities. At the Keele campus, the Tait McKenzie Centre serves as the centre of activity. For outdoor events, York Stadium is the main attraction. The University also serves as the home of the City of Toronto Track and Field Centre, the Rexall (tennis) Centre and Canlan Ice Sports - York. At the Proctor Field House on the Glendon campus, a variety of facilities and amenities are also available, including a renovated gymnasium and unique walking/hiking trails that lead to local parks.

Keele campus: stadium, four gymnasia, five studios, five squash courts, five sport playing fields, four softball fields, nine outdoor tennis courts, swimming pool, a recreational cricket pitch, a 12,000-square-foot fitness centre with 45 cardio machines, 23 selectorized machines and free weights and a Sport Injury Clinic.
Plus: Canlan Ice Sports at York University (six rinks), City of Toronto Track and Field Centre at York University (indoor and outdoor), Rexall Centre (outdoor and indoor tennis courts).

Glendon campus: two gymnasia, five squash courts, swimming pool, fitness studio, weight room, indoor golf driving range, three outdoor tennis courts, softball diamond, playing field, walking/hiking trails.

## For Further Information

Keele campus, School of Kinesiology and Health Science, 302 Tait McKenzie Centre, 416-736-5182, http://www.sport.yorku.ca
Glendon campus, Department of Athletics, Glendon Proctor Field House, 416-487-6717

## The Centre for Student Community and Leadership Development (SC\&LD)

Reporting to the Assistant Vice President, Student Community Development, the Centre for Student Community and Leadership Development (SC\&LD) is dedicated to continuously improving the quality of student life at York University.
Through the efforts of a dedicated, student focused staff team, the centre coordinates a wide range of services and activities which directly benefit students' communal and co-curricular life on the York University campus, including: leadership development; student government liaison; elections support; administration of student clubs; off-campus housing listings; coordination of first-year orientation events, the Information Fair and Parents' Orientation; Health Education and Promotion, Residence Life and York is U. Through a combination of assessment, planning, and meaningful program design, we can effectively maximize opportunities for academic excellence and personal development

Student Community and Leadership Development enriches student life by promoting education, awareness and growth; celebrating diversity, encouraging collaboration and developing citizenship.

The Centre for Student Community and Leadership Development is located at S172 Ross Building, 416-736-5144; TDD 416-736-5940. E-mail: scld@yorku.ca. Web site at http://www.yorku.ca/scld/.

## Student Conduct \& Dispute Resolution (SCDR)

The purpose of the Office of Student Conduct \& Dispute Resolution is to build community by upholding the values of York University through support and accountability programming in order to positively impact the student experience. SCDR is committed to fostering student success by assisting with informal resolution of conflicts, upholding the behavioural expectations outlined in the University's non-academic Student Code of Conduct and providing support to students impacted by critical incidents. Under the Code, students are expected to conduct themselves in a way that supports an atmosphere of civility, diversity, equity and respect. Any community member may file a complaint about a student or group of students under the Code. Students wishing to make a complaint about another student or student group's behaviour must complete a Complaint Form and submit it to the Office of Student Conduct \& Dispute Resolution. The office will assess the complaint and take appropriate action. The Office also offers advice, referrals, education, alternative dispute resolution/dialogue processes, local adjudication and the University Tribunal process. SCDR provides support to students, parents/guardians and the community in its role as a University liaison in the management of critical incident cases. For more information on the Code, filing a complaint, seeking advice and/or support for students impacted by a critical incident please visit http://www.yorku.ca/scdr/ or call 416-7365231.

## Student Government

## York Federation of Students (YFS)

The York Federation of Students is dedicated to the representation and support of the student movement at York University. It is a democratic, non-profit, service-oriented organization committed to working towards a university environment wherein members of the federation (all undergraduate students) can pursue academic excellence as well as personal and social growth free from all forms of discrimination and harassment.
YFS is committed to universally accessible postsecondary education and rejects all impediments to postsecondary education including, but not limited to, financial constraints through tuition fees, residence costs, streaming and discrimination based upon gender, race, sexual orientation, class, religion, colour, ethnicity, nationality, geographic location, state of health or age.
The federation strives for the highest quality of postsecondary education available. It supports student organizations, on and off campus, which promotes its stated principle.
The federation offers many services, including a health plan, a student datebook, a courtesy phone, five cent photocopies and free International Student Identity Cards and Student Saver Cards.
YFS is located in 336 Student Centre, 416-736-5324. Come and visit for more information.

## College and Faculty Student Governments

Student governments take different forms in each of the colleges and the Faculties but have the same general goal - to serve their student members using funds made available to them each year and to represent their interests in a variety of dealings with the University Faculties, service offices and departments, both academic and administrative.

## Graduate Student Governments

At the graduate level, the student governments are the Graduate Students' Association, the Graduate Business Council, and the Graduate Environmental Studies Students' Association. Each of these organizations collects an annual levy from its members to finance its activities and programs. Student societies receive over one million dollars of support in this way. Annual elections within each unit provide the executive officer group which is responsible for the administration and accounting for these funds. Many of these organizations publish newspapers and newsletters to inform their members about their services and programs.

## Other Student Organizations

Several student organizations receive annual levies from their constituents: Excalibur Publications, CHRY North York Community Radio, Community and Legal Aid Services Program (CLASP), ProTem, Theatre Glendon, Ontario Public Interest Research Group (OPIRG) (refundable), Glendon Women's Centre, York Women's Centre (refundable), Sexual Assault Survivor's Support Line (SASSL) (refundable) and World University Services of Canada (WUSC) (refundable). These organizations are subject to the same financial reporting requirements as student governments. Constitutions and financial reports of these councils are public documents and are available through the Centre for Student Community and Leadership Development (SC\&LD), or the office of the individual organization.

## Student Representation on University Committees

The participation of students in the governance of the University is an important element in effective decision making and policy development at York University. Students are entitled to participate as full voting members on the Board of Governors, the University Senate, Faculty Councils and other bodies. The system of governance established by the York University Act is bicameral, with two central governing bodies: the Board of Governors and the Senate. Decision-making powers are divided and/or shared among the Chancellor, the President, the Board and the Senate and some of these powers are delegated to or shared with other bodies.

The Board of Governors. The Board of Governors is vested by the York Act with authority for the "government, conduct, management and control of the University and of its property, revenues, expenditures, business and affairs". The board consists of 30 members in addition to the President and the Chancellor. There are two designated seats on the board for students. By agreement of the board and the Student Senator Caucus, the selection of one student nominee each year has been done through a process of popular election among registered York University students, usually held in the spring. Upon election, the student's nomination must be confirmed by the Student Senator Caucus and recommended to the board. The term of office is two years. The board conducts much of its business through committees such as the Finance and Audit Committee, the Academic Resources Committee, Land and Property Committee, the Investment Committee and Community Affairs Committee.
The Senate. The Senate is responsible for the academic policy of the University, including the recommendation to establish new Faculties and colleges, admission standards, student aid policies, the establishment of degrees and diplomas and the structure and content of all academic programs. It is composed of the Chancellor, the President, the Chair and representatives of the Board of Governors, vice-presidents, deans, department Chairs and elected faculty members from each Faculty with some representation from other groups both inside and outside the University. Students are elected to the senate through their Faculty Councils. Students are represented on most senate committees, examples of which include Executive; Tenure and Promotion; Senate Appeals; Academic Policy and Planning; Curriculum and Academic Standards; Admissions, Recruitment and Student Assistance; and Research.
Faculty Councils. York University consists of 11 Faculties and each has a Faculty Council which is responsible for making decisions on the variety of matters affecting the curriculum and academic policies of the Faculty. Each Faculty Council is a committee of senate and has, in turn, a number of council committees on which students sit as members. More details on the specific structure and student participation in a Faculty Council may be obtained through the office of the secretary of the council in your Faculty.
Students are also members of a variety of advisory and decision-making bodies throughout the University. Information about these positions can be obtained by contacting academic units or administrative offices. General questions about student participation in university governance should be directed to the University Secretariat (http://www.yorku.ca/secretariat).

## The Centre for Women and Trans People

The Centre for Women and Trans People is a student-funded, collectively run, volunteer-driven organization at York University. We are a progressive, pro-choice, anti-racist, queer-positive, trans-positive, feminist organization committed to:

- breaking the social isolation that women and trans people face on campus through programming, socials and networking events;
- individual and collective empowerment through esteem building, education and decolonization;
- providing services such as peer-to-peer crisis intervention, peer counselling, advocacy and referrals from a feminist, anti-oppressive framework;
- acting as a resource base for understanding, exposing and organizing on issues around gender violence and social justice;
- creating working relationships between students and the University administration, where students are directly involved in developing programs and policies that make the campus safer for everyone;
- developing a culture of resistance and celebration by supporting initiatives by local artists.
We offer a comfortable lounge with couches and chairs, free phone, computer and Internet access, a fridge, a microwave and good company! Whether you want to debrief with someone about your day, or are looking for a place to chill, eat your lunch, catch up on your readings, get involved in our work - don't be shy, drop by and check us out!

Web site: http://www.yorku.ca/ywc/
Tel.: 416-736-2100, ext. 33484
E-mail: ywc@riseup.net

## York International

## Office of the Associate Vice-President International

Internationalization is a strategic priority of York University. The Office of the Associate Vice-President International works collaboratively with students, faculty members, staff, institutions and governments to provide leadership in turning this priority into a reality.
York University's approach to internationalization is built on the following principles:

- Academic priorities are the principal motivation for internationalization at York University.
- Internationalization will be consonant with the University's commitment to social justice and equity.
- Internationalization will build on and contribute to York's tradition of interdisciplinarity.
- Internationalization requires the collaboration and support of all Faculties and all areas of the University.
With these principles in mind, we are working towards reaching four key goals:
- To make internationalization pervasive and integral to teaching and learning at York.
- To provide as many opportunities, and as many different kinds of opportunities, for York students to have an international experience - at York as well as by going away - and to increase the numbers of students taking advantage of them.
- To establish York University as the national leader in internationalization.
- To raise the international profile of York University.


## International Student Services and Programs

York University is home to a diverse community, which includes approximately 3,200 international and exchange students from over 130 different countries. York International provides a range of student services and programs that further the achievements of York students, while providing the university community at large with learning opportunities to extend their understanding of world knowledge and cultures.
York International provides a variety of programs for students including orientation for international students, a 'buddy' program that connects domestic and international students and Cultural Galas.
International students can visit York International to receive individual advising on the University Health Insurance Plan and immigration updates including the Off Campus Work Program. There are workshops on social adjustment, business etiquette, immigration issues and income tax.
Further information on annual services and programs for international students is available at http://international.yorku.ca.

## Study Abroad

York University has over 100 official academic exchanges with universities in Asia, Australia, Europe, Latin America and the Caribbean. A full list of partner universities and application details can be found on the York International Web site. The York International Resource Centre in 029 Vanier College maintains an extensive collection of multimedia materials on these exchanges as well as other study, work and volunteer opportunities. Students interested in going abroad are encouraged to attend one of the frequently held information sessions. A schedule of these sessions and details about the exchange program are available at http:// international.yorku.ca.

## Housing

## Undergraduate Residences

Living on campus presents an affordable opportunity for undergraduate students to experience a diverse community and make lifelong friends while being conveniently situated at the centre of social, cultural and academic life, with a wide array of campus services at their doorstep.

York has approximately 2,280 beds available for undergraduate students across eight buildings on the Keele campus and an additional 400 on the Glendon campus. Most residences are arranged in a traditional style with comfortably furnished double and single rooms, and shared common lounges and washrooms. With most rooms, students will purchase a mandatory meal plan that can be used at over 35 food outlets offering a wide selection of food types on the Keele campus and a main dining hall and fast food outlet at the Glendon campus. York's Keele campus also has some space available in suite-style units where groups of four to six students share a small kitchen, living area and in-suite washroom. The Pond Road Residence is York's Keele campus newest undergraduate residence and offers 428 spaces arranged in 2 bedroom suites, each with a separate washroom and kitchen. Residence costs will vary according to accommodation styles; however, students should estimate \$7,000 for a typical arrangement of a double occupancy room with a meal plan.
Undergraduate students are welcome to apply for residence as long as they enrol in and plan to remain in a minimum of 24 credits or four full courses. Information about how to apply online to residence will be included with your offer of admission to York.

## York University Apartments

On the Keele campus only, accommodation is also available in the York University Apartments to eligible graduate students, and other mature students who are 21 years of age or over or who require family style accommodation. A limited number of York apartments are available to students with physical disabilities. The apartments consist of furnished and unfurnished bachelor, one-bedroom and two-bedroom units. The York apartments are not suitable for a couple with more than two children.
For more information about student housing on campus, contact:

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Student Housing Services
York University
4700 Keele St.
Toronto, ON M3J 1P3
Tel.: 416-736-5152
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Visit the Student Housing Services Web site at http://www.yorku.ca/ studenthousing/.

## Beverage Services

University regulations governing The Sale, Service and Use of Alcohol on Campus are at http://www.yorku.ca/secretariat/policies/ document.php?document=36.
Specific areas in the University are approved for the sale and consumption of alcoholic beverages under York's policies and licences granted to various independent campus caterers by the Alcohol and Gaming Commission of Ontario (AGCO); these are available as appendix I to the above and at http://www.yorku.ca/univsec/policies/background docs/ Alcohol\%20Procedures/
040702\%20Alcohol\%20Procedures.revisedappendixl.pdf.
Enquiries regarding the University Liquor Policy should be directed to the manager of food services 416-736-5517 or ahussain@yorku.ca.

## Off-Campus Housing

Students who require assistance finding off-campus accommodation can use the online off-campus housing service, Places4students. This service is available free to students who use the Places4students Web site to look for vacancies or advertise for a roommate. For more information, visit http://www.Places4Students.com and click on "Partner Schools".
Students can drop by the Centre for Student Community and Leadership Development (SC\&LD) for publications and guides that can assist them with their housing search. These publications are also available online by going to http://www.yorku.ca/scld/offcampushousing/ and clicking on "Important Rental Information for Students".

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## IX. University Policies and Regulations

For a comprehensive listing of University policies and procedures, visit http://www.yorku.ca/secretariat/policies/.

## Student Conduct and Responsibilities (Academic and Non-Academic)

Students and instructors are expected to maintain a professional relationship characterized by courtesy and mutual respect and to refrain from actions disruptive to such a relationship. Moreover, it is the responsibility of the instructor to maintain an appropriate academic atmosphere in the classroom and the responsibility of the student to cooperate in that endeavour. Further, the instructor is the best person to decide, in the first instance, whether such an atmosphere is present in the class. A statement of the policy and procedures regarding disruptive and/ or harassing behaviour by students in academic situations is available from the Deans' offices, the Vice-President Academic and the VicePresident Students, or on the Web site of the University Secretariat (http://www.yorku.ca/secretariat).
Students who violate University rules or public law may be disciplined by the University after an investigation which would include an opportunity to hear the student's interpretation of the events in question. Participation in these procedures is a fundamental obligation of any student and, in order to permit the University to act fairly and with sufficient information and understanding, students must be accessible to communication. A current and effective mailing address must be left with the University at all times. (Changes are to be submitted by students through the Student Address Module https://wrem.sis.yorku.ca/Apps/WebObjects/SAM.woa/wa/ DirectAction/sam.) Failure of a student to respond to communications from the University will not affect the University's right to conclude its investigation.
Rustication (expulsion from all University courses and activities) is the most serious sanction which may be imposed. For further information, see the Student Code of Conduct under University Policies on the Web site of the University Secretariat (http://www.yorku.ca/secretariat/policies).

## Convocation

What is the difference between graduation and convocation? Graduation is the term used to acknowledge that you have met your degree requirements and you have been approved by Senate to graduate from the program. Convocation refers to the ceremony where the Chancellor confers the degree.

Students from the Faculties of Arts (June or October 2009 only), Atkinson (June or October 2009 only), Education, Fine Arts, Health, Liberal Arts and Professional Studies and Science and Engineering must apply to graduate online. Students from the Faculties of Environmental Studies, Glendon, Osgoode Hall Law School and Schulich School of Business are strongly encouraged to apply online. This can be done online by going to the Current Students Web site located at http://www. yorku.ca/yorkweb/cs.htm, clicking on My Student Records and under My Graduation Status, clicking on Apply to graduate with an undergraduate degree. The deadlines to apply are announced each year, and are usually four months prior to the ceremony. If not applying online, graduates from the Faculty of Environmental Studies should contact the Office of Student Affairs Services. Graduates from the Osgoode Hall Law School should contact the Osgoode Student Services Office. Graduates from the Schulich School of Business should contact the Schulich Office of Student Services and International Relations.

Students must ensure that the University has the correct spelling of their full names on file so that diplomas are prepared accurately. Students may verify the name which will appear on their diploma through the Web at the Current Students Web site (http://www.yorku.ca/yorkweb/cs.htm), clicking on My Student Records and under My Personal Info, selecting Verify my official name.

Ceremonies are scheduled for June, for those students who complete their course work in the fall or winter terms and in October for those who complete their course work in the summer term.
Diplomas are normally distributed the day of the convocation ceremonies. For those students who are unable to attend, or who did not receive their diploma the day of the ceremony, diplomas may be picked up from Student Client Services after convocation has taken place. Students who are unable to attend and wish to have their diplomas mailed to them may do so by making these arrangements with Student Client Services or via fax to the Registrar's Office. A fee will be charged for packaging and mailing. For more information, contact Student Client Services at 416-872-YORK (9675) or visit the convocation Web site at http://www.yorku.ca/ mygraduation/. Diplomas that have not been picked up or mailed will be kept on file for approximately one year. As such, students are advised to pick up or arrange to have their diplomas mailed as soon as possible.
Some Faculties and colleges arrange composite photographs. Contact information for photographs can be found at http://www.yorku.ca/ mygraduation/Convocation/contacts photo.
Detailed information about the schedule of ceremonies, rsvps, robe rental, guests and receptions is available online at http://www.yorku.ca/ mygraduation/.
A student obtains a diploma for satisfactory completion of his or her academic program on the condition that all of their University debts have been paid.

## Academic Sanctions for Outstanding Debts to the University

In accordance with Senate policy, students who have debts to the University and are not in good standing with respect to those debts shall have grade reports and conferral of degrees withheld.

## Grading Scheme and Feedback

The grading scheme for each course (that is, the kinds and weights of assignments, essays, exams etc.) shall be announced, and be available in writing, within the first two weeks of class. Under normal circumstances, graded feedback worth at least 15 per cent of the final grade for fall, winter or summer term and 30 per cent for 'full year' courses offered in the fall/ winter session should be received by students in all courses prior to the final withdrawal date from a course without receiving a grade. Exceptions include graduate or senior undergraduate courses where course work typically, or at the instructor's discretion, consists of:

- a single piece of work (for example, honours theses or graduate research papers not due by the drop date etc.);
- practicum courses;
- ungraded courses;
- courses in Faculties where the drop date occurs within the first three weeks of classes;
- courses which run on a compressed schedule (a course which accomplishes its academic credits of work at a rate of one credit hour per two calendar weeks or faster).
Note: Under unusual and/or unforeseeable circumstances which disrupt the academic norm, instructors are expected to provide grading schemes and academic feedback in the spirit of these regulations, as soon as possible. Information on other policies related to grades is available from Faculties, departments and schools, and the University Secretariat (http:// www.yorku.ca/secretariat/policies/).


## Academic Accommodation for Students with Disabilities

## Policy

York University shall make reasonable and appropriate accommodations and adaptations in order to promote the ability of students with disabilities to fulfill the academic requirements of their programs.
The nature and extent of accommodations shall be consistent with and supportive of the integrity of the curriculum and of the academic standards of programs or courses.
Provided that students have given sufficient notice about their accommodation needs, instructors shall take reasonable steps to accommodate these needs in a manner consistent with the guidelines established hereunder.
'Disabilities' shall be defined as those conditions so designated under the Ontario Human Rights Code in force from time to time, and will in any event include physical, medical, learning and psychiatric disabilities.
Guidelines for this policy can be accessed on various University Web sites, including the University Secretariat (http://www.yorku.ca/secretariat/ policies/).

## Computing and Information Technology Facilities

In order to promote the ethical and responsible use of computing and other information technology facilities, general guidelines have been established for all students by the Senate Committee on Academic Computing in consultation with an administrative task force on computing at York. York's Budget and Policy Committee has also approved the principles and guidelines set out below.

1. York University's computing and information technology facilities are made available to students in support of their academic objectives and requirements; to faculty in support of their teaching, research and administrative activities; to staff in support of their assigned responsibilities; and to other authorized users. Such facilities may include computers and associated peripherals, the communication infrastructure and related equipment, facsimile machines, scanners, copiers, telephone, video and other multimedia devices and forms of software.
2. Computing and information technology facilities may be used only in a manner which does not contravene York University's relevant policies, codes, agreements, network protocols and provincial and federal laws.
3. Access to computing and information technology facilities is a privilege. Users who contravene the relevant policies and laws may be subject to immediate withdrawal of the privilege and/or disciplinary procedures. Illegal acts involving computing and information technology facilities may also be subject to criminal prosecution or other legal action.
Information about guidelines associated with this policy can be obtained from the University Secretariat (http://www.yorku.ca/secretariat).

## Student Code of Conduct

## 1. Introduction

York University is a place of research, teaching and learning where people value civility, diversity, equity and respect in their interactions with one another. Freedom of speech, freedom of association, freedom to study and to learn, freedom to engage in research, and the freedom to write and to publish are all recognized as central to the mission of the institution. It is acknowledged that these values can only be meaningful, and these freedoms fully realized, in an atmosphere of safety and security.

Since their inception, universities have been recognized as clearly distinguishable communities within the larger community and have dealt with issues of misconduct internally. Under the York University Act, 1965, 13(2)(c), the President has the power to formulate and implement regulations governing students and student activities. The President has assigned to the Vice-President Students, through the Office of Student Conduct and Dispute Resolution, the responsibility for the administration of this Code of Student Conduct.
This Code has been developed through extensive consultation with students, staff, and faculty, and affirms their stated values of equity and respect. It is based on a model that supports a progressive discipline approach that encourages appropriate conduct ${ }^{1}$. The process the Code outlines for dealing with transgressions is designed to be perceptibly fair, easy to understand, and transparent. In addition, the sanctions it proposes have been developed through community consultation and are understood to be reasonable and suitable for a wide variety of misconduct. Wherever possible and appropriate, sanctions will be corrective rather than punitive.

## 2. The Reason for a Student Code of Conduct

This Student Code of Conduct identifies those behaviours which, if left unchallenged and unchecked, would disrupt the academic purposes of the University, make the campus ${ }^{2}$ less safe, diminish the dignity of individuals and groups, or erode essential freedoms. It applies specifically to students because the behaviours of non-student members of the University community are held to comparable standards of account by other statutes, policies, and contracts.
Nothing in this Code is intended as a method or excuse to suppress peaceful protest, civil debate or lawful conduct, so long as that conduct is not prohibited by this Code.

## 3. Application of this Code

This Code applies to non-academic student conduct. Academic student conduct is governed by University Senate policies and is beyond the scope of this Code.

This Code applies to students and student groups, and all references to "student" include "students" and "student groups." Student hosts are responsible for the conduct of their guests and the University expects and requires that they discourage inappropriate behaviour. For the purposes of this Code, "student" means a person who is registered and enrolled as a student at York University and who is therefore bound by University policies and regulations.

This Code applies to (a) conduct on University premises ${ }^{3}$, and (b) conduct not on University premises but which has a real and substantial link to the University. Examples of such a link would be events where students are acting as delegates or designated representatives of the University, events held off-campus by a recognized student group, or events held off-campus by an unrecognized student group that is readily identifiable with the University or any part of it.
There may be additional community standards required of persons choosing to live in University residences. A breach of residence rules is a breach of this Code and will be dealt with in the same manner and process as breaches of rules on the rest of the campus.
The University reserves the right to determine if a matter should be addressed under this Code regardless of the actions of external agencies, such as the police, and may use information provided by such agencies.

1. In this Code, "progressive discipline" means an incremental and proportionate approach to applying sanctions.
2. In this Code, "campus" includes all York University campuses, namely, Keele, Glendon and York Professional Centres.
3. In this Code, "University Premises" means buildings and/or land owned and/or occupied by the University.

## 4. Standard of Student Conduct

Students are expected to conduct themselves in a way that supports research, teaching and learning, and that promotes an atmosphere of civility, diversity, equity and respect in their interactions with one another. They should strive to make the campus safe, to support the dignity of individuals and groups and to uphold essential freedoms.
The following behaviours are prohibited. This list is not exhaustive but provides examples of breaches of the standard of conduct. This Code deliberately does not place violations in a hierarchy. The University views all complaints made under the provisions of this Code as serious.
a) Breaking federal, provincial or municipal law, such as: breaking into University premises; vandalism; trespassing; unauthorized use of keys to space on campus; unauthorized possession or use of firearms, explosives, or incendiary devices; possession or consumption of, or dealing in, illegal drugs; smoking of legal substances outside designated areas; cruelty to animals; theft of University or private property including intellectual property; unauthorized copying of documents; possession of stolen property.
b) Threats of harm, or actual harm, to a person's physical or mental wellbeing, such as: assault; verbal and non-verbal aggression; physical abuse; verbal abuse; intimidation; sexual assault; harassment; stalking; hazing ${ }^{4}$.
c) Disruption of, or interference with, University activities such as: causing a substantial disorder; bomb threats; creating dangerous situations; making or causing excessive noise; proffering false identification; setting off false fire alarms; blocking exit routes.
d) Damage to the property of the University or its members such as: damaging or defacing University or another person's property including computer systems and intellectual property; tampering with University fire extinguishing or prevention equipment;
e) Violation of University Policies, Procedures, or rules, such as: Temporary Use of University Space Policy; Policy on Computing and Information Technology Facilities; Policy on the Sale, Service and Use of Alcoholic Beverages on campus; Parking and Transportation Policy; unauthorized use of identification to obtain goods or services.
f) Abuse of, or disrespect for, the processes of this Code, such as: bringing unfounded complaints with malicious, frivolous, or vexatious intent; failure to comply with the reasonable requests of a University official; failure to attend meetings or hearings regarding alleged breaches of this Code; failure to comply with Code sanctions.
As a general principle, impairment by alcohol or illegal drugs is not a defence for prohibited behaviours.

## 5. The Process for dealing with a Complaint

The University recognizes that many disputes can be resolved without resorting to the provisions of this Code. Wherever it is possible and proper to do so, members of the University community are encouraged to continue to use simple requests for corrective behaviour rather than invoking the following complaint process.
Initially every complaint made under this process will be directed to a Local Adjudicator in the relevant College, Faculty, Residence or Administrative Unit. For complaints that do not inherently belong in one of those areas, the Local Adjudicator will be a representative of the Office of Student Conduct. The Local Adjudicators will be appointed by the Vice-President Students.
The standard of proof required for a determination that there has been a breach of the Code will be "on a balance of probabilities," meaning that the person(s) deciding a case must find that it is more probable than not that a contested allegation is established as fact, or not.
4. In this Code, "hazing" means an act that endangers the mental or physical health and/or safety and/or dignity of a student, and done as a condition of membership.

The Complainant has the right to attend any hearing on the matter where evidence he or she has provided is being used. The Complainant also has the right to know the outcome of the complaint process, unless the Local Adjudicator or University Tribunal finds that there are grounds to order otherwise.

## a) Filing a Complaint

i. Any person (a Complainant) may file a complaint (a Complaint) under this Code, alleging a violation of the standard of student conduct by a student.
ii. The Complaint must be in writing with the Complainant's name attached to it; anonymous Complaints will not be taken forward.
iii. The Complaint must be filed within three months of the alleged violation of the Code unless the Local Adjudicator or the University Tribunal, upon first addressing the Complaint, considers it reasonable to extend that time limit.
iv. A Complaint must be filed with a Local Adjudicator.
v. When a Local Adjudicator receives a Complaint, he or she will assess whether it should be dismissed, or whether an investigation is warranted. Where an investigation is warranted, the student against whom the Complaint is made (the Respondent) will be given a copy of this Code so that he or she may be informed of his or her rights and responsibilities. The Respondent will also be given a copy of the Complaint including the name of the Complainant. Contact information for the Complainant will be kept confidential.

## b) Investigation of a Complaint

The Local Adjudicator will gather the facts of the case by holding whatever meetings are appropriate.
The Respondent will be allowed a reasonable amount of time to consider the Complaint against him or her and to respond to it, and will be advised in advance, and given an opportunity to comment on, any sanctions that are being considered.

Both Complainant and Respondent are required to be present for meetings and hearings held under this Code when required. The Respondent must not retaliate against the Complainant.
If, after the investigation, the Local Adjudicator determines that there has been a breach of this Code, sanctions may be imposed. The Local Adjudicator will issue a written decision stating the reasons upon which it is based, within 10 days from the date on which the Respondent is advised orally of the decision.
The written decision of the Local Adjudicator will be provided to the Complainant and the Respondent and will be filed with the Office of Student Conduct.
If, at any time after receiving a Complaint, the Local Adjudicator is of the opinion that the nature of the Complaint makes resolution by the Local Adjudicator inappropriate, the Local Adjudicator will refer the Complaint to the University Tribunal for a hearing to be held.
c) Request for a University Tribunal Hearing following a Local Adjudicator's Decision
i. Following a decision of a Local Adjudicator, a Respondent may request a hearing before the University Tribunal on the grounds that:

1) the Local Adjudicator had no power under this Code to reach the decision or impose the sanctions he or she did;
2) the Local Adjudicator made a fundamental error in procedure prejudicial to the Respondent;
3) the Respondent has new evidence to present that could not reasonably have been presented earlier; or
4) the Respondent is entitled to relief on compassionate grounds not considered by the Local Adjudicator.
The request must include detailed reasons and be in writing delivered to the University Tribunal within 10 days after the date on which the Local Adjudicator's written decision was issued.
ii. The request for hearing will be considered in written form only, and will either be granted or denied, by a single member of the University Tribunal, with written reasons.
iii. All sanctions ordered by the Local Adjudicator will be suspended pending the decision of the University Tribunal as to whether a hearing will be granted. In cases which involve issues of safety and security of person or property, the Local Adjudicator may determine that the sanctions imposed will stay in effect from the time that the decision was made pending the completion of the University Tribunal proceedings.
iv. If the University Tribunal denies the request for a hearing, the sanctions will immediately become enforceable as of the date of that decision.

## 6. University Tribunal

## a) University Tribunal Composition

The members of the Tribunal are students, faculty, and staff volunteers appointed by the Vice-President Students to serve for a two-year term, renewable once, unless terminated earlier by the Vice-President Students.
Each Tribunal Hearing panel will be comprised of three persons, one of whom will be a student. They will elect a Chair for the proceedings.

## b) University Tribunal Hearing Process

Tribunal Hearings provide an opportunity for a balanced airing of facts. The hearings are held in "private", i.e. restricted to persons who have a direct role or interest in the hearing, or persons who are acting as witnesses. At the discretion of the Chair other persons may be admitted to the hearing for training purposes or other reasonable considerations.
The Tribunal Hearing panel is not bound to observe strict legal procedures, but in order to ensure that its procedures are as fair as possible in the context of University circumstances and traditions it shall comply with the following procedural guidelines:
i. The Office of Student Conduct presents the Complaint and any supporting documentation and witnesses, including the Complainant, to the Tribunal Hearing panel.
ii. The Respondent has the opportunity to ask questions of any witnesses. Members of the Tribunal will also have the opportunity to ask questions of the presenter and the witnesses.
iii. After the Office of Student Conduct has presented the Complaint, the Respondent will have the opportunity to present his or her response to the Complaint, including any supporting documentation and witnesses.
iv. The Office of Student Conduct and the Tribunal panel will have the opportunity to ask questions of the Respondent and of any witnesses.
v. Both the Office of Student Conduct and the Respondent then explain their respective interpretations of the evidence presented.
vi. Both the Office of Student Conduct and the Respondent will have the opportunity to suggest what sanctions, if any, they believe are appropriate to the matter before the Tribunal.
vii. Whenever possible, decisions of the Tribunal will be made orally immediately following the hearing. The decision will then be put in writing no more than 14 days from the end date of the hearing and delivered to the Respondent and the Complainant by regular mail, express post or e-mail and filed with the Office of Student Conduct.

## c) Student Rights at a University Tribunal Hearing

Respondents have the following rights:
i. The right to bring an advocate or adviser. This may be any person chosen by the Respondent to help present his or her case. Where possible, the name of the advocate or adviser should be provided to the Office of Student Conduct at least two days prior to a hearing.
ii. The right to see all the evidence that the Office of Student Conduct will present and to know what sanctions, if any, the Office will request.
iii. The right to challenge the suitability of any member of the Tribunal panel based on a reasonable apprehension of bias against the Respondent's case. The Tribunal panel will determine if a reasonable apprehension of bias is warranted. Its decision will be final. If it does find a reasonable apprehension of bias, it will direct the Office of Student Conduct to reschedule the hearing with a new panel.
iv. The right to have his or her case heard in a timely manner, meaning that except in exceptional circumstances (such as University holiday closure) the Respondent will have a hearing within 20 business days ${ }^{5}$ of the determination that the Complaint will be heard by the University Tribunal.
v. The right to prior notice of hearing of at least seven days, unless there are special circumstances (as determined by the Office of Student Conduct), in which case the matter may be heard before the seven-day notice period has elapsed.
vi. The right to notice: hearing notice will be hand-delivered, or sent by e-mail or regular mail or Express Post. It is the student's responsibility to ensure that the University has his or her current contact information. If a student fails to receive any notice under this Code by reason of the student's own failure to meet this requirement, such notice will still be treated as valid and effective.
vii. The right to a "private" hearing as explained in section 6(b).

## 7. Appeals of University Tribunal decisions

a) The Respondent or the University may appeal a University Tribunal decision to the Appeal Panel only on the following grounds:
i. that the University Tribunal had no power under this Code to reach the decision or impose the sanctions it did;
ii. that the University Tribunal panel made a fundamental procedural error seriously prejudicial to the Respondent;
iii. the Respondent has new evidence to present that could not reasonably have been presented earlier; or
iv. that the Respondent is entitled to relief on compassionate grounds not considered by the University Tribunal panel.
b) Appeals must be made in writing to the Director of Student Conduct within 14 days following the date on which the written decision of the University Tribunal was issued. The Respondent must provide a written statement setting forth the grounds upon which the Respondent intends to rely. It is the Respondent's responsibility to ensure that the University has his or her current contact information. Any notice not received because the Respondent has failed to meet this requirement will have no bearing on the proceedings.
c) Non-monetary sanctions apply pending the outcome of any appeal (monetary sanctions are automatically suspended pending the outcome of the appeal). No compensation will be made if a nonmonetary sanction is overturned on appeal. The Respondent may apply to the Appeal Panel to stay the operation of the sanctions pending the outcome of the appeal. The Appeal Panel will convene a hearing at the earliest possible date to deal with the request for a suspension of sanctions. Where some more immediate response is required, application may be made to the Director of Student Conduct.
d) The Appeal Panel will be comprised of three members from the University Tribunal. They will not be any of the same members who heard the original case.
e) The Appeal Panel will hear the appeal within 20 business days except in exceptional circumstances, and will give the Respondent, and the Office of Student Conduct notice of the time and place of the appeal hearing.

[^1]f) The Appeal Panel will render a written decision no more than 14 days from the end of the Appeal Panel Hearing, disposing of the appeal by:
i. allowing the appeal;
ii. affirming or modifying the Tribunal decision;
iii. affirming, reducing or increasing the sanctions appealed against; or
iv. requiring that the Tribunal conduct a new hearing or reconsider some pertinent aspect of its decision.
g) The written decision of the Appeal Panel will be delivered to the Respondent and the Complainant by regular mail, express post, or email and filed with the Office of Student Conduct.
h) The Appeal Panel decision is final and binding.
i) Respondents have the following rights at an Appeal Panel Hearing:
i. The right to bring an advocate or adviser. This may be any person chosen by the Respondent to help present his or her case. Where possible, the name of the advocate or adviser should be provided to the Office of Student Conduct at least two days prior to a hearing.
ii. The right to challenge the suitability of any member of the Appeal Panel based on a reasonable apprehension of bias against the Respondent's case. The Appeal Panel will determine if a reasonable apprehension of bias is warranted. Its decision will be final. If it does find a reasonable apprehension of bias, it will direct the Office of Student Conduct to reschedule the hearing with a new panel.
iii. The right to have the appeal heard in a timely manner.
iv. The right to a "private" hearing as explained in section 6(b).

## 8. Records

A record of final decisions made under this Code will remain in the Office of Student Conduct and Dispute Resolution.

## 9. Sanctions

The following sanctions may be imposed for a breach of the Code. More than one sanction may be imposed concurrently for a single breach. When imposing a sanction, prior breaches of the Code may be considered.

## a) Sanctions that may be imposed by Local Adjudicators

The following sanctions may be imposed by Local Adjudicators:
i. reprimand;
ii. an apology and/or statement of regret to the person making the complaint;
iii. an apology and/or statement of regret to a larger community (e.g. team, classmates);
iv. community service, reflective essay, or research on a specified topic;
v. Behavioural undertaking which may be secured by a deposit of money up to $\$ 500$;
vi. restrictions on behaviour;
vii. fines up to $\$ 250$;
viii. full restitution for damage up to $\$ 500$;
ix. withdrawal of non-essential Services ${ }^{6}$;
x. relocation to other University housing.
b) Additional Sanctions that may be imposed by the University Tribunal
In addition to the sanctions listed in 8(a) above, the University Tribunal may impose the following sanctions:
i. fines up to $\$ 1,000$;
6. In this Code, "non-essential services" means services that, if withdrawn, may restrict a student's full participation in campus life, but do not make it impossible for a student to complete their academic requirements.
ii. restitution;
iii. campus restrictions;
iv. removal from University residence;
v. notation on student record;
vi. suspension;
vii. expulsion.

## 10. Emergency Suspension

If the Director of the Office of Student Conduct determines that the presence at the University of a Student poses a risk to safety and security, he/she may impose an immediate suspension of up to 10 days. The Student will be notified of the decision to invoke an emergency suspension.
If, after further investigation, it is determined that the Student continues to pose a risk to safety and security, the Director of the Office of Student Conduct can, with the agreement of the Vice-President Students, suspend a student for more than 10 days to a maximum of 60 days. A Tribunal hearing must be commenced within the 60 days.

## 11. Review of this Code

This Code will be reviewed after one year and thereafter every two years.

## Senate Policy on Academic Honesty

## 1. Senate Policy on Academic Honesty

The Policy on Academic Honesty is an affirmation and clarification for members of the University of the general obligation to maintain the highest standards of academic honesty. As a clear sense of academic honesty and responsibility is fundamental to good scholarship, the policy recognizes the general responsibility of all faculty members to foster acceptable standards of academic conduct and of the student to be mindful of and abide by such standards.
Academic honesty requires that persons do not falsely claim credit for the ideas, writing or other intellectual property of others, either by presenting such works as their own or through impersonation. Similarly, academic honesty requires that persons do not cheat (attempt to gain an improper advantage in an academic evaluation), nor attempt or actually alter, suppress, falsify or fabricate any research data or results, official academic record, application or document.
Suspected breaches of academic honesty will be investigated and charges shall be laid if reasonable and probable grounds exist. A student who is charged with a breach of academic honesty shall be presumed innocent until, based upon clear and compelling evidence, a committee determines the student has violated the academic honesty standards of the university. A finding of academic misconduct will lead to the range of penalties described in the guidelines which accompany this policy. In some cases the University regulations on non-academic discipline may apply. A lack of familiarity with the Senate Policy and Guidelines on Academic Honesty on the part of a student does not constitute a defence against their application. Some academic offences constitute offences under the Criminal Code of Canada; a student charged under University regulations may also be subject to criminal charges. Charges may also be laid against York University students for matters which arise at other educational institutions.
Information about guidelines and procedures related to this policy can be obtained from the University Secretariat Web site (http://www.yorku.ca/ secretariat/policies/).

## Academic Petitions and Grade Reappraisals

## Guidelines for the Consideration of Petitions/Appeals by Faculty Committees

These guidelines should inform the actions and decisions of Faculty committees and administrative personnel in responding to student academic petitions and appeals. They are not intended to direct the decisions of the Faculty in these matters; jurisdiction to waive academic regulations, extend deadlines and reappraise work clearly resides with Faculties in the first instance. These guidelines are to advise the relevant parties in their work to help foster equitable and consistent decisions across the University. It is recognized that the nature (performance, professional, graduate) and size of the various Faculties make it highly improbable to have uniform procedures and processes. There are areas in which greater consistency among the Faculties' processes can be achieved and it is to that end that these guidelines are proposed.

## 1. Structure

Faculties may, and are encouraged, to have a two-tiered structure for the consideration of academic petitions: a) an academic petitions committee/ associate dean and b) an administratively approved process.
a) Academic Petitions Committee/Associate Dean: As all Faculties have agreed to consider requests for exceptions from Faculty regulations, there shall be a committee or a senior academic administrator charged with the responsibility of reviewing the academic petitions and rendering decisions on the basis of the reasons and supporting documentation provided by the student.
b) Administratively Approved Academic Petitions: To help offset large caseloads, academic petitions may be recommended for approval by the Petitions Officer (or equivalent) and confirmed by the Chair of the Academic Petitions Committee (or designate) ${ }^{7}$. In accordance with the general considerations for granting petitions (set out below), the Petitions Officer shall identify cases which clearly meet the considerations and present them as such to the Chair for confirmation. All cases which are not clear and require discretion are forwarded to the Academic Petitions Committee for a decision. No academic petitions will be administratively refused on the basis of their merits. Students failing to provide the necessary documentation requested by the Faculty within a specific time frame will not have their academic petition considered, and the Petitions Officer shall inform the student in writing in such cases.

## 2. Principles

a) Procedures: Each Faculty shall have written procedural rules that are widely available to students (e.g. in the Undergraduate Calendar, on the University Web site, at the Registrar's Office). Faculty academic petition/appeal procedures must be consistent with the Senate guidelines.
b) Deadlines: The Senate approved policy on the deadline for submitting an academic petition for late withdrawal is that "Normally academic petitions for late withdrawal from a course will only be considered if they are submitted within 30 days of the last day of classes [of the relevant course]. Such academic petitions may be considered for a period of up to one year if they are based on special circumstances." The Senate policy on the deadline for deferred standing requests is "Normally requests for deferred standing must be communicated within one week following a missed examination or the last day to submit course work." The period during which the University is officially closed for December holidays and on statutory holidays throughout the year is not counted in the determination of deadline days.
c) Representation: Appellants have the right to have a representative assist in the preparation of written submissions and, if granted an appearance before a committee, represent them at that meeting.

[^2]d) Jurisdiction: Students shall petition all academic matters to their home Faculty with the exception of grade reappraisals which are considered by the department/Faculty offering the course. Otherwise, Faculties shall consider requests for exceptions to all Faculty regulations.
e) Bias: Any member of an academic petitions/appeals committee or a person reviewing an academic petition who has a lack of neutrality on the issue to be decided shall excuse him/herself from the consideration of that case. An appearance of bias or a reasonable apprehension of bias is also sufficient for a party to disqualify her/ himself from considering an academic petition.
f) Appearances: Students and/or their representatives may appear before a committee only at the discretion or invitation of the Committee.
g) Anonymity: Requests from students for anonymity in the academic petitions process should be honoured. Students provided the opportunity to appear before a committee, however, will have to decide whether they wish to forego anonymity. Confidentiality in this process shall always be maintained.
h) Decisions: To help fulfill the requirements for natural justice and fairness in adjudicative processes, academic petitions and appeals committees, administrators rendering decisions on academic petitions must give reasons in writing for the decision. Without reasons, a party may have to speculate why an adverse decision was made and may not be able to decide whether to appeal. Similarly, a subsequent committee or a reviewing court may have difficulty understanding the rationale for a decision without reasons and may draw inferences adverse to the initial committee from its failure to give reasons.
i) Appeals: The route of appeal for students shall be included in the written decision.

## Principles Regarding Grade Reappraisals

1. Students may, with sufficient academic grounds, request that a final grade in a course be reappraised (which may mean the review of specific pieces of tangible work). Non-academic grounds are not relevant for grade reappraisals; in such cases, students are advised to petition to their home Faculty. Students are normally expected to first contact the course director to discuss the grade received and to request that their tangible work be reviewed. Tangible work may include written, graphic, digitized, modelled, video recording or audio recording formats, but not oral work.
Students need to be aware that a request for a grade reappraisal may result in the original grade being raised, lowered or confirmed.
2. In the event that students are still not satisfied with the final grade or the course director is not available to review the work, they may submit in writing a formal request for a grade reappraisal to the department or unit in which the course is offered ${ }^{8}$. The Senate approved deadline for submitting grade reappraisals is February 15 for fall term grades, June 15 for fall/winter session and winter term grades, September 30 for summer session grades, or a minimum of 21 days from the release of grades, whichever is later. When a submission deadline occurs on a weekend or holiday, requests will be accepted up until the end of the next available business day. Exercising discretion about minor delays in meeting the deadline which result from slow mail delivery or extraordinary circumstances is reasonable.
3. If the condition of sufficient academic grounds has been met, the relevant department committee, department Chair, associate dean or graduate/undergraduate program director will be responsible for ensuring that the work is reappraised by an appropriate faculty member, ensuring anonymity of both the student and the
4. The exceptions are as follows:
for Osgoode, Schulich, and the Faculty of Education the requests for reappraisal are submitted to the office of the relevant associate dean.
reappraiser, and for communicating the result of the reappraisal (including the reappraiser's comments) and the route of appeal to both the student and the course director. The reappraiser will be given the nature of the assignment and the rationale for the original grade. It is expected that every effort will be made to render the decision within 30 days of the reviewer having received the work.
5. Parties to the decision may appeal a negative decision on a request for a reappraisal, or the result of the reappraisal itself to a Facultylevel appeals committee in the Faculty in which the course is offered (or, in the case of the Faculty of Graduate Studies, to the dean) only on the ground of procedural irregularity. Procedural irregularity is defined as actions taken or not taken by a department, Faculty, graduate program officers, committees, or members with respect to the previous disposition of the case which violate or nullify one or all of the following:
a) normal and written procedures of the University, Faculty, graduate program or department concerned;
b) consistency in the Faculty's, graduate program's or department's handling of cases substantially similar to that being appealed;
c) principles of equity, natural justice or fairness, whether or not such violation occurred in accord with written or customary procedures. Appeals based on allegations of these last procedural irregularities should allege and demonstrate obvious bias or other misbehaviour on the part of the officers or agents of the University and for which redress was not provided by an authority which considered the case prior to the appeal.
Appeals must be submitted within 21 days of notification of the decision. Faculty committees may waive that deadline when special circumstances are established by the appellant. No member of the Faculty committee shall consider an appeal if s/he considered the matter at an earlier level. At the discretion of the Faculty committee, the student and/or the faculty member may be invited to meet with the committee to present his/her case orally. The committee's decision will be taken in camera and it is expected that parties will be informed of the decision in writing within 30 days of the filing of the appeal.
6. Parties to the appeal at the Faculty-level may file an application for leave to appeal the decision to the Senate Appeals Committee (SAC) on the ground of procedural irregularity at the Faculty-level. Applications for leave to appeal must be submitted within 21 days of the notification of the Faculty decision. SAC may waive that deadline when special circumstances are established by the appellant. No member of SAC shall consider the application if they considered the matter at an earlier level. As explained in the SAC procedures, parties may appear before the committee if leave to appeal is granted to make oral submissions on the ground of procedural irregularity. The committee's decision will be taken in camera and it is expected that the parties will be informed of the decision in writing within 30 days of the filing of the application.
7. Parties to the decision of the Senate Appeals Committee may apply to the committee to have the matter reconsidered if there is evidence of procedural irregularity on the part of SAC. Applications must be submitted within 21 days of the posting of the decision. SAC reserves the right to waive this deadline in special circumstances. Requests for reconsideration of a SAC decision will be considered by a panel of SAC members who did not serve on the panel first hearing the matter; it is expected that a decision will be rendered within 30 days of its submission.

## Deferred Standing Agreement

The Deferred Standing Agreement (DSA) is a process by which students who are either unable to write their final examination at the scheduled time or submit term work before the Faculty deadline to submit final grades reach an agreement with the course director about granting deferred standing in the course and setting a date for writing the exam or submitting the outstanding work. Using the standard DSA form, it is the responsibility of students to make arrangements with the course director to complete the course and file the DSA form with the appropriate departmental/unit office by the deadline specified on the form. Course directors have the option not
to consider requests for deferred standing; in such cases students must file an academic petition with the relevant Faculty-level committee for consideration within the established deadline.

## Students' Responsibilities in the Academic Petition/ Appeal Processes

The University has established regulations, procedures and deadlines through its legislative bodies to which students must adhere. Students are expected to monitor their progress in courses, taking into account their personal and academic circumstances, and to make the necessary adjustments to their workload to meet the requirements and deadlines. The University recognizes, however, that specific circumstances may justify waiving the regulations/requirements/deadlines on an individual basis. Requests for a waiver of a regulation/requirement/deadline are initiated by an academic petition.
Students opting to initiate an academic petition should be assured that confidentiality is a hallmark of this process.
While it is the University's responsibility to provide students with proper information, guidance and advice, it is incumbent upon students to:

- be aware of and adhere to all Faculty and program regulations, requirements and published deadlines;
- familiarize themselves with their Faculty's written academic petition/ appeal procedures and make requests in a timely fashion;
- provide all documentation to support their academic petition/appeal and to do so in a timely fashion;
- indicate and document all their relevant circumstances upon submitting their academic petition in the first instance.


## University's Responsibilities in the Academic Petition/ Appeal Processes

Just as the students who submit academic petitions and appeals have responsibilities to meet the requirements of the process, the University has responsibilities in administering it.
Non-academic staff:
It is incumbent upon members of the non-academic staff to:

- make available to students advice and guidance regarding options, deadlines, required documentation, and appeal routes by way of written notification, the University Web site, personal appointments or communication over the telephone;
- direct students to the appropriate office for information on academic petitions/appeals;
- attend to academic petitions and appeals efficiently to prevent undue delay;
- maintain students' right to confidentiality.


## Faculty members:

It is incumbent upon faculty members to:

- respond to requests for information from students and non-academic staff in a timely manner;
- help direct students to the appropriate office for information on academic petitions/appeals;
- maintain students' right to confidentiality.


## Academic Petition/Appeal officers/committees:

It is incumbent upon academic petition/appeal officers or committees to:

- ensure parties receive fair, consistent and ethical treatment;
- give thorough and serious attention to all requests;
- render decisions only after careful deliberation;
- supply parties with reasons for decisions;
- maintain students' right to confidentiality.
$\qquad$




Religious Accommodations/Senate Policy on Women's Remembrance Day

Senate's policy governing the setting of sessional dates and examination schedules includes a statement on religious observances which has two parts:
"York University is committed to respecting the religious beliefs and practices of all members of the community and making accommodations for observances of special significance to adherents."
"Every effort will be made to avoid scheduling in-class or formal examinations on days of special religious significance throughout the year. A schedule of dates for such days for various faiths will be compiled annually and distributed widely. Students will be informed of procedures for requesting and arranging accommodations."

In May 1998 Senate approved a policy to commemorate Women's Remembrance Day that encourages the planning and funding of activities appropriate to Women's Remembrance Day. The Senate policy also encourages faculty to highlight Women's Remembrance Day in their classes and to incorporate in their classes, as appropriate, some of the issues facing women, particularly violence against women. The administration is asked to support the development of workshops to assist faculty with their preparations.

Information about this policy is provided to students in publications such as the Undergraduate Calendar. The University community will also be informed in advance of activities associated with Women's Remembrance Day.

## Senate Policy on the Academic Implications of Disruptions or Cessations of University Business Due to Labour Disputes or Other Causes

The University Senate has enacted a policy to apply in the event that academic activities are substantially interrupted or impeded as a result of strikes, lockouts, demonstrations, natural disasters or other like causes. The policy contains three governing principles, which are outlined below. Further information about the policy may be obtained from the University Secretariat (http://www.yorku.ca/secretariat/policies/).

## A. Academic Integrity

In the event of a disruption, the primary obligation of Senate is to ensure the academic integrity of all programs. No dilution of standards normally expected of students should be permitted and there should be as little diminution as possible in the instructional or supervisory support given to students.

## B. Fairness to Students

Students who do not participate in academic activities because (a) they are unable to do so owing to a disruption or (b) they choose not to participate in academic activities owing to a strike or a lockout on campus, are entitled to immunity from penalty, to reasonable alternative access to materials covered in their absence, to reasonable extensions of deadlines and to such other remedy as Senate deems necessary and consistent with the principle of academic integrity. Such remedies shall not alter the academic standards associated with the missed activity nor shall it relieve the student of the responsibility for mastering materials covered. The availability of a remedy under this policy does not guarantee students the same learning experience that they would have received in the absence of a disruption.

## C. Timely Information

Students, staff and faculty members have a right to be informed in a timely manner of changed requirements, rescheduled academic activities and procedures to be in effect at the conclusion of the disruption.

Lors d'une réunion conjointe, tenue le 14 janvier 1999, les comités exécutifs du Conseil d'administration et du Sénat se sont entendus pour recommander à leur collègues respectifs d'approuver le nouvel Énoncé de mandat de l'Université York. L'Énoncé de mandat a été approuvé par le Sénat lors de la séance du 28 janvier et par le Conseil d'administration à sa séance du 22 février 1999.
Cette homologation entérine une vision commune du mandat de l'Université et des valeurs qui sont les siennes au moment où elle se prépare à ouvrir de nouveaux horizons. L'Énoncé de mandat apporte à toutes les instances dirigeantes, à tous les membres, aux anciens et aux amis de York, une vision et des objectifs communs à tous.

## X. Université York, Énoncé De Mandat

L'Université York a pour mandat d'accroître, de préserver et de diffuser le savoir. Nous nous engageons à ce que la recherche et l'enseignement, qu'ils soient purs, appliqués ou professionnels, se placent à un degré d'excellence élevé. Nous repoussons les limites et les structures du savoir. Nous cultivons le sens critique.

L'Université York partage avec la métropole de Toronto son caractère dynamique et multiculturel. L'Université York partage avec le Canada son encouragement aux études bilingues, son attachement à la tolérance et à la diversité. L'Université York s'ouvre sur le monde et s'interroge sur les grandes préoccupations internationales.

Composée d'enseignants, d'étudiants et de membres du personnel dévoués à la cause de la liberté, de la justice sociale, du libre accès à l'enseignement et de la direction démocratique, l'Université York a fait de l'innovation sa tradition.

Tentanda Via : Ouvrir des voies nouvelles.

## XI. Remarques importantes et avis de nonresponsabilité

Cette version en format PDF de l'annuaire des programmes d'études de premier cycle vous est fournie selon les mêmes modalités d'accès et d'utilisation du site Web http://www.yorku.ca de l'Université, avec les modifications nécessaires. Ces modalités sont énoncées au http:// www.yorku.ca/web/about yorku/privacy.html.
Cet annuaire est publié pour aider ses lecteurs à connaître l'organisation des services et programmes universitaires, ainsi que les règlements. II décrit également les différents programmes offerts par l'Université. En s'inscrivant à un cours, un étudiant accepte de respecter les lois et règlements de l'Université York et de la faculté dans laquelle il est inscrit. Il appartient aux étudiants de prendre connaissance des renseignements d'ordre général contenus dans cet annuaire, ainsi que des renseignements concernant la faculté dans laquelle ils sont admis ou demandent à être admis. Il appartient également aux étudiants de prendre connaissance de tous les règlements particuliers concernant le diplôme ou certificat qu'ils préparent. Ils doivent s'assurer que les cours qu'ils choisissent de suivre répondent aux exigences de leur programme d'études.
L'Université se réserve le droit d'apporter des changements aux renseignements contenus dans cet annuaire sans préavis. Tous les cours indiqués dans cet annuaire ne sont pas nécessairement enseignés chaque année. L'Université se réserve le droit de limiter les inscriptions à n'importe quel programme. L'Université fera tout son possible pour offrir les cours et les classes exigés pour chaque programme. Cependant, les étudiants intéressés doivent savoir que le fait d'être admis dans un programme particulier ne garantit pas nécessairement l'admission à un cours ou une classe en particulier.
Dans le cas où il existerait une incompatibilité entre les lois et règlements universitaires généraux publiés dans les annuaires, et les lois et règlements similaires édictés par les facultés ou le Sénat de l'Université, c'est la version des règlements établis par la faculté et le Sénat de I'Université qui prévaut.
L'Université York décline toute responsabilité pour toute perte ou dommage subi par un étudiant ou par une tierce partie à la suite d'un retard ou de la cessation de services offerts, de cours ou de classes, causés par un cas de force majeure : incendie, inondation, émeute, guerre, grève, lock-out, dommage aux biens de l'Université, contrainte financière ou autre événement échappant au contrôle de l'Université.
L'Université York décline toute responsabilité pour tout dommage subi par suite d'erreurs, d'interruption ou de perturbation de ses activités directes ou indirectes, causés par une panne d'ordinateur ou l'incompatibilité de son système informatique.

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## XII. Renseignements d'ordre général

## Quelques mots sur l'Université York

Depuis sa fondation en 1959, l'Université York a acquérir une renommée mondiale pour son approche interdisciplinaire unique en matière d'enseignement et de recherche. Une éducation à l'Université York fournit une perspective globale et une méthode contemporaine pour analyser les vrais problèmes mondiaux sur tous les angles. À l'Université York, étudiants et professeurs de diverses disciplines se regroupent pour explorer à fond leurs domaines d'étude. Il en résulte une perspective dynamique et exhaustive qui procure une expérience d'apprentissage plus pertinente. Nos diplômés sont mieux préparés pour trouver des solutions avant-gardistes aux problèmes complexes et bénéficient d'un point de vue unique, à la fois souple et optimiste.

L'Université York est aussi reconnue pour son approche interdisciplinaire, à la fois dans son enseignement et dans ses recherches. Elle peut s'enorgueillir de ses 26 centres de recherche dans des domaines qui vont du développement durable à l'élaboration d'une vision, en passant par les sciences de la terre et de l'espace et les études sur les réfugiés.
L'Université York possède une population de plus de 60000 personnes, dont plus de 7300 professeurs et membres du personnel administratif et de soutien, 52000 étudiants de premier, deuxième et troisième cycles, et plus de 200000 Anciens. Plus de 8000 étudiants, répartis entre les dix facultés : sciences de l'éducation, études environnementales, beaux-arts, Collège universitaire Glendon, études supérieures, santé, arts libéraux et études professionnelles, École de droit Osgoode Hall, École Schulich des hautes études commerciales et sciences et de l'ingénierie, reçoivent leur diplôme chaque année.

Le 1er juillet 2009, la majorité des programmes de la Faculté des arts libéraux et études professionnelles d'Atkinson et de la faculté des arts toutes les deux sur le campus Keele - seront regroupées dans la Faculté des arts libéraux et études professionnelles. Cette faculté comprendra la gamme la plus complète de programmes et recherches universitaires interdisciplinaires en sciences sociales, humanité et programmes professionnels connexes au Canada.
L'Université York offre, à Toronto, l'une des villes les plus cosmopolites du Canada, une expérience moderne de classe internationale. York est au cœur de l'innovation, avec une communauté vibrante regroupant professeurs, étudiants, personnel administratif et anciens; on y défie l'ordinaire et offre l'inattendu. Ensemble, nous redéfinissons le possible.

## York, une université laïque

L'Université York a été fondée en 1959 en tant qu'institution laïque. Son énoncé de mission insiste sur sa nature multiculturelle et l'importance qu'elle accorde à la tolérance et à la diversité. Il souligne également son engagement à tester les frontières et structures du savoir et à cultiver une intelligence critique. C'est donc ainsi que l'université est gouvernée et que ses programmes d'études sont développés et présentés.
En pratique, cela signifie que ceux et celles qui ont de solides croyances religieuses ou idéologies politiques pourraient voir leurs valeurs remises en question par les autres ou trouver que la matière présentée dans le programme d'études critique ou offense certaines de leurs valeurs. Ce genre de situation est normal dans une société multiraciale. L'université est un reflet de notre société et un endroit où les connaissances et les croyances font l'objet d'une évaluation critique.

L'Université York est déterminée à fournir un environnement d'études et de travail qui prône les valeurs démocratiques et multiculturelles de la société canadienne. Les politiques et procédures de l'université, y compris ses règlements universitaires, respectent fidèlement toutes les exigences juridiques, particulièrement le Code des droits de la personne de l'Ontario, en permettant aux professeurs, employés et étudiants d'observer les fêtes religieuses importantes. Cette position se reflète dans la politique du sénat sur les dates de session, qui confirme que l'Université respecte de telles pratiques et qu'elle est déterminée à établir les horaires d'examen en conséquence. Les étudiants, employés et professeurs doivent respecter la
politique du sénat lorsqu'ils demandent et accordent de tels accommodements. Pour tout complément d'information, rendez-vous au http://www.yorku.ca/yorkweb/regobs/.

## Inscription et droits à acquitter

Le Sénat, le Conseil d'administration et la direction de l'Université York se réservent le droit d'apporter, sans préavis, des changements aux règlements gouvernant l'inscription et aux droits à acquitter, indiqués dans cet annuaire.

Les étudiants, qu'ils soient nouvellement admis ou qu'ils reprennent ou continuent leurs études, sont tenus de s'inscrire officiellement à leurs cours.
Une fois que les étudiants ont sélectionné leurs cours et s'y sont inscrits, ils doivent finaliser leur inscription en payant les droits. L'inscription à l'Université permet aux étudiants d'avoir leur nom inscrit dans les dossiers officiels de l'Université.

Pour s'inscrire, les étudiants doivent: i) s'acquitter de toutes les obligations financières en souffrance vis-à-vis de l'Université; ii) s'inscrire à un programme d'études qui leur est ouvert et à des cours auxquels ils ont droit; iii) payer les droits pour la session en cours.
N.B. : Pour plus de renseignements concernant les inscriptions, consultez en ligne le guide d'inscription aux cours de premier cycle au http:// calendars.registrar.yorku.ca/enrolmentguides/.

## Carte UY (carte d'étudiant)

La Carte UY est seule carte dont vous aurez besoin pendant votre séjour à l'Université York. C'est la carte d'identité officielle avec photo de l'Université York et la carte de débit pour le campus. La Carte UY est votre carte d'identité avec photo lors des examens, votre carte de bibliothèque et votre carte d'accès aux établissements récréatifs de l'Université. Vous pouvez approvisionner votre Carte UY et l'utiliser comme carte de débit aux emplacements participants situés sur le campus, y compris les magasins d'alimentation, les distributrices automatiques, la librairie de York et les services d'impression et de photocopie des bibliothèques et des laboratoires. Payer vos achats à l'aide de votre Carte UY est rapide et pratique, ce qui est tout indiqué pour les étudiants pressés.
Pour obtenir votre Carte UY, il vous suffit d'apporter votre numéro d'étudiant et une pièce d'identité valide avec photo émise par le gouvernement (p. ex. un passeport, un permis de conduire, une carte de citoyenneté etc.) au bureau de la Carte UY lorsque vous êtes sur le campuys pour rencontrer votre conseiller pédagogique. Nous prendrons votre photo et vous remettrons votre carte tout de suite. Et ce n'est pas tout, votre première Carte UY est gratuite!
Pour plus de détails, visitez le http://www.yorku.ca/yucard/.

## Identification lors des examens

Les étudiants doivent présenter une carte d'identité lors de chaque examen pendant la période d'examen officielle. Les documents suivants sont acceptés :

- une Carte UY avec photo;
- une Carte UY sans photo, plus un document d'identification avec photo, comme un permis de conduire ou un passeport.


## Le système des collèges

Le système des collèges, propre à York, permet de lier des unités de taille moyenne au grand ensemble de l'Université et de ses diverses facultés afin de maintenir une relation plus étroite entre les professeurs et les étudiants. Les collèges de l'Université York sont de petites communautés pluridisciplinaires, distinctes les unes des autres par leurs caractéristiques
et leur mission. Les étudiants y trouvent un environnement accueillant, novateur et convivial qui les aide à s'habituer à la vie universitaire et leur permet d'étudier dans des conditions optimales. Tous les étudiants de premier cycle qui entrent pour la première fois à l'Université York sont affectés à un collège. Les huit collèges existants - Calumet, Founders, McLaughlin, New, Norman Bethune, Stong, Vanier et Winters - offrent une grande variété d'activités universitaires et récréatives qui s'ajoutent aux programmes d'études des différentes facultés afin d'enrichir l'expérience des étudiants de York. Les collèges peuvent mettre à la disposition des étudiants des salles de réunion, des salles à manger, des cafés, des salles d'études, d'ordinateurs, de travaux pratiques et de petites salles de lecture en plus d'installations de loisirs. Chaque collège peut loger environ 260 étudiants venant de l'extérieur de Toronto, ce qui représente environ 10 p . 100 du nombre total d'étudiants inscrits par collège, dans des résidences bien équipées, adjacentes aux bâtiments des collèges. Pour de plus amples renseignements, veuillez consulter la partie «Services universitaires et services d'aide ».

Les collèges sont autogérés dans leurs activités quotidiennes par des professeurs et des étudiants. Chaque collège est dirigé par un directeur et conseiller aux études et par le coordonnateur de la vie en résidence et un don dans chaque résidence. Il compte un conseil de collège, élu par les étudiants, qui organise et finance toute une gamme d'activités sociales, culturelles et sportives. L'orientation pédagogique et les conseils entre étudiants, surtout ceux destinés aux étudiants de première année, sont coordonnés par le conseiller pédagogique du collège et par des étudiants de niveau supérieur dûment formés à cet effet. Les associés, membres estimés du collège et de la communauté de York, offrent une aide complémentaire conformément au mandat de chaque collège.
Le récent groupe de travail sur les collèges (2007) a recommandé un nouvel alignement des affiliations entre les collèges et facultés, et depuis le $1^{\text {er }}$ juillet 2007, les directeurs des collèges relèvent des doyens de la faculté affiliée. Les collèges sont affiliés aux facultés pour soutenir les mandats pédagogiques et rehausser l'expérience des étudiants au sein des facultés. Les collèges continueront à favoriser une approche interdisciplinaire à la vie universitaire. Les nouvelles affiliations des collèges sont les suivantes:

- Collège Calumet - Faculté de la santé et l'École Schulich des hautes études commerciales
- Collège Founders - Faculté des arts libéraux et études professionnelles et Faculté des études environnementales
- Collège McLaughlin - Faculté des arts libéraux et études professionnelles
- Collège New - Faculté des arts libéraux et études professionnelles
- Collège Norman Bethune - Faculté des sciences et de l'ingénierie
- Collège Stong - Faculté de la santé
- Collège Vanier - Faculté des arts libéraux et études professionnelles
- Collège Winters - Faculté des beaux-arts et Faculté des sciences de l'éducation
Le Collège universitaire Glendon est une faculté bilingue (français et anglais) de l'Université York, qui offre des programmes de jour de premier cycle sur son propre campus. Pour de plus amples renseignements, veuillez consulter la partie «Collège universitaire Glendon».


## Programmes des collèges

Les programmes des collèges fournissent différentes activités parallèles dans l'optique du mandat particulier de chaque collège et rehausse l'expérience des étudiants. Le Collège Norman Bethune offre les cours de formation fondamentale ainsi qu'une série de cours de première année (FYUS : First Year University Seminar) liés aux facultés des sciences et de l'ingénierie. Le Collège Winters offre des cours liés au programme d'études culturelles de la Faculté des beaux-arts. Les collèges sont situés sur deux complexes, tous les deux dotés d'une salle d'ordinateurs rénovée où les étudiants peuvent se détendre, effectuer leurs travaux scolaires ou utiliser les ordinateurs. Ces salles offrent aussi un environnement sans fil pour les étudiants qui apportent leur ordinateur portatif. Les activités proposées par les collèges sont affichées sur le site Web (voir ci-dessous) et sur le http://www.yorku.ca/colleges/events/.

## Collège Calumet

Fondé en 1970, le Collège Calumet a été le sixième des huit collèges de premier cycle à voir le jour. Il a d'abord été abrité dans la bibliothèque Steacie et, plus tard, dans le bâtiment Atkinson. C'est durant les années où il était à Atkinson que le collège a acquis le caractère original de sa vie et de son organisation, lorsqu'il ne servait que des étudiants non résidents. C'est le directeur Eric Winter qui en a inauguré le premier laboratoire d'ordinateurs et les premiers cours d'informatique. En 1991, étaient ouverts, sous l'égide de la directrice Peggy Keall, le Collège Calumet et ses résidences. Calumet est affilié à la Faculté de la santé et de l'École Schulich des hautes études commerciales.
Le Collège Calumet a pour mission d'offrir à ses étudiants tous les services relatifs aux nombreux aspects de la vie universitaire : études, convivialité, culture, loisirs. On encourage tous les membres de la communauté du collège - étudiants, professeurs, anciens étudiants, personnel administratif - à participer à ses activités.
En arrière-plan de toutes les activités de Calumet se trouve un point de vue fondamental, un thème qui célèbre l'individu. Le collège apprécie les différences parmi ses étudiants et cherche à montrer l'importance de la concertation et du consensus pour susciter la tolérance et la compréhension. Le conseil du Collège Calumet (CCC) et le conseil de résidence de Calumet (CRC) sont là pour permettre une bonne intégration à la vie collégiale. Le CCC publie le journal du collège «The Pipe », dont le nom évoque son rôle dans la diffusion de l'information. Le CRC organise des ateliers, des symposiums, des séminaires, des rencontres sociales et des activités sportives de loisirs. Le point de mire du Collège Calumet porte sur le thème de la technologie et des arts, lequel fait actuellement l'objet d'une révision à la lumière de sa nouvelle affiliation avec la Faculté de la santé. Plusieurs activités et événements parallèles enrichissent l'expérience des étudiants. Les étudiants peuvent se faire aider par l'Équipe d'aide du collège dans les domaines suivants : rédaction des essais et des travaux écrits, gestion du stress, aménagement personnel de son temps, choix des cours et politique universitaire.
Calumet dispose de laboratoires de micro-ordinateurs à la disposition des étudiants des collèges Bethune, Calumet et Stong. Le collège et ses résidences font partie d'un réseau d'interconnexion à fibres optiques avec le système informatique général de l'Université.
Le collège offre de très nombreuses activités récréatives. Les équipes de Calumet participent à un grand nombre de rencontres sportives internes : hockey, ballon-balai, water-polo, softball, football, pour n'en citer que quelques-unes. Certains sports comptent des équipes masculines et des équipes féminines; d'autres, des équipes mixtes. En général, les athlètes de haut niveau et les sportifs amateur appartiennent à des équipes différentes. Tous les étudiants désirant faire du sport sont encouragés à faire partie de ces équipes.
La résidence de Calumet est constituée de 43 appartements mixtes pour six personnes. Les appartements comprennent en général quatre chambres simples et une double, un salon, une cuisinette et deux salles de bain. Les appartements sont regroupés en sept maisons ayant chacune leur don. Une coordonnatrice de la vie en résidence supervise l'ensemble. Chaque appartement est géré par ses occupants qui sont responsables de l'entretien et de la propreté de leur unité ainsi que des parties communes, des couloirs et des escaliers. Toutes les chambres sont connectées au réseau informatique de Calumet et les résidents disposant d'un ordinateur personnel ont accès au courrier électronique, au catalogue de la bibliothèque et à l'Internet.
Les étudiants participent toute l'année à l'organisation et au bon déroulement des activités sociales telles des bals, soirées de cinéma, dîners de gala et autres. La plupart de ces activités découlent naturellement de l'intérêt des membres actifs.
Le gouvernement étudiant du collège (CCC) a la responsabilité des collectes d'argent effectuées auprès des étudiants ainsi que des dépenses faites pour les activités et les services qui leur sont destinés. Les élections au CCC ont lieu en mars et, peu de temps après, commence la planification des activités de l'année universitaire suivante. Le gouvernement étudiant a des réunions régulières ouvertes à tous (Calumet Open Forum) auxquelles peuvent assister les membres de la communauté.

Directeur : David Leyton-Brown, Courriel : dlbrown@yorku.ca
Bureau de la direction du collège : 235 Collège Calumet, 416-736-5098
Site Web : http://www.calumet.yorku.ca

## Collège Founders

Le Collège Founders a été le premier collège fondé sur le campus Keele et il est fier du rôle que ses associés et ses étudiants ont joué dans le développement de l'Université York. L'identité spéciale du Collège Founders est centrée sur «la connaissance de soi, la culture et la société », thèmes qui montrent l'intérêt spécial du collège pour des disciplines telles que l'anthropologie, les études françaises et italiennes, l'histoire, les études environnementales, ainsi que pour toutes les questions internationales et contemporaines. Le Collège Founders abrite également les programmes d'études africaines, d'études de l'Asie de l'Est, d'études de l'Amérique latine et des Caraïbes, d'études d'Asie du Sud et du développement international. Il est affilié tout particulièrement au programme de premier cycle de l'École des études des femmes et dispose de très importantes ressources pour les études des femmes.
Les associés du collège sont surtout des professeurs de différents départements qui se sont regroupés pour appuyer les objectifs du collège, mais on compte aussi parmi eux des administrateurs, des journalistes, écrivains et artistes. Plus de 40 associés ont un bureau au collège et sont disponibles pour discuter avec les étudiants. Ils sont un élément vital et participent activement à la vie du collège en dispensant leur enseignement dans un contexte interdisciplinaire, en organisant des séminaires et des conférences et en offrant aux étudiants du collège des conseils pédagogiques sous la direction d'un conseiller d'études qui dirige aussi un important réseau de conseil par des pairs au service de tous les étudiants de Founders.

Sont plus spécialement associées au programme du collège les organismes suivants : l'Association des étudiants d'histoire, l'Association des étudiants en études africaines, les Étudiants en études est-asiatiques à York et l'Association des étudiants de l'Amérique latine et des Caraïbes, l'Association des étudiants en anthropologie. Le Collège Founders abrite également la salle de lecture Jerome Ch'en, qui s'est récemment enrichie d'une belle collection de textes en langue chinoise, la bibliothèque des études féminines Nellie Langford Rowell (qui s'est elle aussi récemment enrichie d'une collection d'ouvrages internationaux), la Chaire Elia en études italo-canadiennes et le Centre de ressources Harriet Tubman sur la Diaspora africaine. Le collège organise, en outre, en collaboration avec le Programme d'études des femmes, une série de conférences faisant appel à des femmes célèbres. Le collège organise également et subventionne une grande variété d'activités artistiques, y compris des expositions dans la Galerie Arthur Haberman. La Galerie, le salon de lecture et de musique, ainsi que le ADDICTION CYBER CAFE font partie des installations et des ressources destinées aux études comme aux loisirs, gérées par le Conseil étudiant du Collège Founders et mises à la disposition des étudiants externes comme de ceux qui vivent dans la résidence universitaire. Le collège dispose d'une grande salle de réunion et d'un grand salon nouvellement rénové. Son pub historique, renommé le Bull Pub. Chaque année, un festival des arts, Poiesis, réunit associés et étudiants pour un concours de peinture, de sculpture, de photographie, de poésie et de musique. Des conférences et des colloques sont régulièrement organisés sur de nombreux sujets universitaires et artistiques liés aux intérêts du collège. Enfin, le Collège Founders abrite la revue féministe prestigieuse, à la fois revue savante et de vulgarisation, Canadian Woman Studies/Les cahiers de la femme.

Le collège est administré par une directrice, une conseillère d'études, un coordonnateur de la vie en résidence, assistés par du personnel et une adjointe administrative et différents comités formés d'associés et d'étudiants. Le conseil étudiant (FCSC) gère un important budget provenant de subventions annuelles, organise différentes activités et contrôle plusieurs services et entreprises dans le collège.
Une résidence de quatre étages (sans ascenseur), divisée en sept maisons, portant chacune le nom d'un membre du Groupe des sept, permet de loger 250 étudiants de premier cycle. Cinq maisons sur sept sont mixtes. Il essaie de maintenir dans la résidence un environnement vivant tout en offrant une atmosphère propice aux études. La résidence est dirigée par le coordonnateur de la vie en résidence, les dons et les étudiants du conseil de résidence.

Pour encourager la participation active des étudiants et l'excellence universitaire, le collège accorde un programme de stages prestigieux qui place douze étudiants dans des programmes et des unités du collège financés par le service de bourses d'études de l'université. Le Collège Founders tient à rester fidèle au meilleur de la tradition des collèges études sérieuses, échanges stimulants entre les associés et les étudiants, vif esprit communautaire.
Directeur : Mauro Buccheri, Courriel : buccheri@yorku.ca
Bureau de la direction du collège : 216 Collège Founders, 416-736-5148
Site Web : http://www.yorku.ca/founders/

## Collège Mclaughlin

Fondé en 1968, le Collège McLaughlin porte le nom du regretté colonel R.S. McLaughlin, homme d'affaires et philanthrope. La mission du collège est centrée sur la politique publique et le développement de l'esprit critique vis à vis de cette politique. L'un des objectifs du collège est d'inspirer chez ses étudiants le désir de l'analyse critique de la vie politique en vue d'améliorer notre société, la collectivité locale, la province, le Canada et le monde entier. Un ensemble d'activités universitaires et extrauniversitaires font partie du programme d'activités publiques : tables rondes, conférences et séminaires du midi sur des questions d'actualité. Des symposiums proposent des discussions sur des questions de politique nationale et internationale.
Chaque année, les étudiants de McLaughlin, en collaboration avec les étudiants du Collège Vanier, préparent et parrainent un symposium d'une journée, «Encounter Canada », sur un sujet important de l'actualité. Le collège propose également, chaque année, une allocution sur la politique publique faite par une personnalité du domaine. D'autres forums sur des questions importantes de la vie étudiante - le statut social de l'homme et de la femme, l'intégrité universitaire, les questions autochtones enrichissent le programme extra-universitaire. Nous nous efforçons de perpétuer l'idéal du premier directeur du collège, George Tatham, en offrant un environnement propice au développement de «l'Être complet». Le collège parraine un concours de poésie pan- universitaire qui se déroule durant la Nuit Burns, accueille des soirées de jazz dans son pub et encourage ses étudiants à participer à des compétitions sportives internes et inter-collégiales. Nous organisons également des expositions et des festivals de film dans notre galerie d'art-salle de spectacle.
Le conseil des étudiants du Collège McLaughlin propose un programme complet d'activités sociales et culturelles, notamment des sorties soirées musicales ou théâtrales à Toronto. Le programme de sports cultive l'ambition de remporter le Flambeau de York. Les activités sociales sont nombreuses et variées - soirées des talents, soirée d'Halloween, bals de la Saint-Valentin, banquets de Noël et de fin d'année, et une sortie de ski annuelle. Une salle d'haltérophilie bien équipée, Dyna-Macs, est ouverte à tous les étudiants membres; des vestiaires avec douches y sont adjacents.
Par l'intermédiaire de l'affiliation du collège avec les départements de la Faculté, les organismes étudiants représentant les étudiants qui se spécialisent en santé et société, droit et société, droit du travail, science politique, politique publique et administration, relations internationales et en sociologie sont invitées à organiser leurs activités au collège. Ces groupes travaillent en collaboration avec le directeur de McLaughlin et avec le conseil du collège pour mettre sur pied des programmes à l'intention des étudiants qui se spécialisent dans ces domaines, et pour la communauté tout entière.
Le collège abrite les bureaux des associés qui enseignent dans différentes facultés, départements et divisions de York et que les étudiants peuvent consulter pour avoir des conseils sur leurs cours et leur carrière future.
Le Collège McLaughlin est au service de tous les étudiants, résidents ou non-résidents. La résidence de McLaughlin, le pavillon Tatham, comprend, sur treize étages, des chambres pour une personne et des chambres pour deux personnes. Elle est organisée en six maisons pour hommes et pour femmes. Chaque maison a une salle de loisirs commune. Le coordonnateur de la vie en résidence et les dons travaillent en étroite collaboration avec les présidents de maison et le conseil des résidences. Durant l'année, toutes sortes d'activités culturelles et sociales sont organisées par la résidence. Le directeur de McLaughlin, le conseiller
d'études, et leur personnel administratif sont toujours prêts à recevoir les étudiants. Ils les encouragent à venir les voir pour des renseignements ou des conseils.
Directeur : Ian Greene, Courriel : iqreene@yorku.ca
Bureau de la direction du collège : 226 Collège McLaughlin, 416-736-5128
Site Web : http://www.yorku.ca/mclaughlin/

## Collège New

Le Collège New a ouvert ses portes le 1er juillet 2009 et, malgré son jeune âge, il a une histoire dont il peut être fier. Anciennement connu sous le nom du Collège Atkinson, c'était le seul collège des arts libéraux et études professionnelles de la Faculté d'Atkinson. Lorsque la Faculté d'Atkinson a fusionné avec la Faculté des arts, le Collège Atkinson a maintenu son engagement envers les programmes d'études professionnelles en soutenant trois grands départements d'études professionnelles, c'est-àdire l'École des études administratives, l'École de la technologie de l'information et l'École de la gestion des ressources humaines.

Le Collège New a le mandat de soutenir les étudiants qui s'orientent vers une profession par l'entremise de leurs programmes d'études. À cette fin, le collège commandite des concours, des ateliers sur les carrières et des activités de réseautage professionnel. Il propose aussi des activités parallèles aux programmes, telles le tutorat entre pairs, le mentorat et des ateliers sur des sujets comme le travail en groupes et la gestion du stress.
Le collège bénéficie d'un groupe solide d'étudiants leaders représenté par le conseil du Collège New. Il héberge également plusieurs clubs d'étudiants dont le York Business Network, l'Accounting Students Association at York, la National Finance Association, l'American Marketing Association, le Strategic Human Resources Professionals et l'ITEC Club.
Le Collège New poursuit une solide tradition favorisant les contacts entre les étudiants, les professeurs, le personnel et les professionnels de la collectivité. Ses programmes et activités continueront à se développer alors que nous nous installons dans la nouvelle Faculté et répondons aux besoins des professeurs et des étudiants.
Directrice : Marie-Hélène Budworth, Courriel : budworth@yorku.ca
Bureau de la direction du collège : 140, Édifice Atkinson, 416-736-2100, poste 22867

## Collège Norman Bethune

Le Collège Norman Bethune, du nom du célèbre médecin canadien, philanthrope dévoué, devenu héros national en Chine, a pour devise «Science et société ». Le collège est affilié aux facultés des sciences et de l'ingénierie et des études environnementales. Il accueille dans ses locaux et ses clubs, ses équipes de sports et son Conseil de collège, et ses salles de cours, non seulement les étudiants de ces disciplines mais aussi tout étudiant de York qui s'intéresse au thème Science et société.

Pour la vie sociale, le collège possède divers clubs d'étudiants comme l'Association des étudiants et universitaires chinois à York, (ACCSY), le Club d'astronomie, l'Association des étudiants en kinésiologie et sciences de la santé (KAHSSO), les Étudiants pour l'exploration et la découverte de l'espace (SEDS), l'Association Anime et Manga de l'Université York (YAMA), la Société de chimie de York (YCS), le Club Pre Med (YPMS), la société de physique, la société de recherche, Ingénieurs sans frontières, un club photo, Displaced Animals Re-Integration Program (DARP), Vetzoo et le Club des excursionnistes de l'Université York (YUOC). Le Conseil athlétique du Collège Bethune parraine un certain nombre d'équipes de sports qui rivalisent avec celles des autres collèges pour le Flambeau de York. Le Conseil du Collège Bethune est composé d'étudiants élus ou nommés, de représentants des Anciens du collège, d'associés et de représentants de la direction du collège. Le Conseil utilise une partie des droits payés par les étudiants pour la publication du journal collégial, Lexicon, pour faire venir des groupes de musique, pour organiser des concerts, des activités d'orientation, pour financer des activités sociales, le journal du collège, The Lexicon, des concerts, des séances d'orientation et toute une gamme d'activités auxquelles les étudiants peuvent participer. Le Collège Bethune dispense aussi une aide amicale et efficace, par exemple, dans le cadre de programmes qui aident les étudiants à choisir une carrière. Il organise également une session d'orientation pour les nouveaux étudiants ainsi qu'une série de sessions d'orientation d'une
journée offertes en été, et tous les étudiants de Bethune, nouveaux et anciens, ont recours un jour ou l'autre au S.O.S. (Student Ombuds Service), qui est un centre de ressources dont les employés sont des étudiants chevronnés qui reçoivent sans rendez-vous les étudiants qui désirent leur parler de questions de nature universitaire et personnelle. Le centre de rédaction, quant à lui, offre sans rendez-vous des séances de travail individuelles qui ont surtout pour but le développement des aptitudes critiques nécessaires à la rédaction de travaux universitaires. Les associés du Collège Bethune (professeurs et membres du personnel non enseignant et de la collectivité) constituent un groupe qui met à la disposition des étudiants un large éventail d'aptitudes, d'intérêts et de connaissances.
Le collège Bethune offre des cours à option comprenant un cours de première année en sciences et un cours de science de niveau plus avancé. Il propose également une riche diversité de séminaires, de conférences, de groupes de discussion et de programmes spéciaux, qui passionnent étudiants et professeurs.
La résidence du Collège Norman Bethune met à la disposition de ses locataires des chambres pour une personne et pour deux personnes et des appartements. La plupart des étages sont mixtes, mais l'un d'eux est réservé aux femmes. Il y a aussi une cafétéria qui offre des menus variés et équilibrés.
Directeur : John Amanatides, Courriel : bcmaster@yorku.ca
Bureau de la direction du collège : 207 Norman Bethune, 416-736-5164, bethune@yorku.ca

Site Web : http://www.yorku.ca/bethune/

## Collège Stong

Fondé en 1969, le Collège Stong porte le nom d'une famille de pionniers qui arriva en 1800 de Pennsylvanie pour s'établir et cultiver les terres sur lesquelles se situe l'Université York aujourd'hui. C'est l'orgueil du collège d'avoir ainsi ses racines parmi les pionniers du pays, dont on retrouve l'esprit chez les immigrants d'aujourd'hui.

Quatre thèmes majeurs ont traditionnellement caractérisé le Collège Stong, bien que, comme tous les autres collèges de l'Université York, il accueille volontiers la diversité de pensée, d'expérience et de spécialisation. Le premier thème couvre la langue et la littérature anglaise, d'hier et d'aujourd'hui, la pensée et l'écriture, et tout ce qui appartient au domaine général de l'art du discours. Le second centre d'intérêt du collège porte sur d'autres langues, littératures et cultures. C'est l'intérêt marqué pour ces cultures qui a donné au collège son identité multiculturelle. La passion pour la riche vie multiculturelle du collège, de l'Université York, de la ville de Toronto et du Canada se marie bien avec le troisième thème du collège, à savoir l'engagement social. Grâce aux programmes offerts en collaboration avec les écoles de notre voisinage et à d'autres programmes, le collège est heureux d'honorer le lien fondamental qui le rattache à la société qui l'entoure et la dette qu'il a envers elle. Et, enfin, le Collège Stong a toujours manifesté un engagement soutenu envers l'étude du sport en tant qu'institution sociale. Le collège a déjà eu l'occasion d'offrir plusieurs cours sur les sports et leur apport historique et culturel, et trois des programmes de certificat de l'École de kinésiologie et sciences de la santé y sont offerts. Ce sont «Entraînement sportif», «Administration des sports » et «Thérapie par le sport». De plus, nos étudiants participent avec enthousiasme aux compétitions intercollégiales. Le Collège Stong a récemment épousé sa nouvelle affiliation avec la Faculté de la santé, laquelle se reflétera dans ses futurs aspects thématiques.

Le collège s'intéresse à la vie étudiante et participe à tous ses aspects. Il organise dans ses murs même une grande variété d'activités et d'événements culturels et sociaux: la Galerie Samuel J. Zachs, spécialisée dans l'exposition d'œuvres d'art réalisées par des étudiants, expose des œuvres d'artistes divers, professionnels ou amateurs, parfois traditionnels, parfois d'avant-garde, du pays ou d'ailleurs. Les étudiants ont la possibilité de participer à de nombreux débats et discussions dans le pub-café Orange Snail et par le biais du journal étudiant du collège The Flying Walrus.
Depuis toujours, grâce à son important programme de bourses et d'aide financière, Stong fait tout pour aider ses étudiants qui en ont besoin. Financées principalement par la très active et très dévouée amicale des

Anciens, les bourses offertes sont un témoignage permanent de l'intérêt et de l'engagement des membres du collège, qui continuent à se manifester longtemps après l'obtention de leur diplôme.
Le centre de documentation universitaire, dans le hall du collège, abrite le Programme d'entraide et est devenu le principal centre de ressources et d'aide aux étudiants du campus. De plus, le conseiller d'études, le coordonnateur de la vie en résidence, tout le personnel du bureau de la direction, ainsi qu'une longue liste d'associés appartenant à tout un éventail de disciplines sont prêts à mettre leurs connaissances et leur expertise variée à la disposition des étudiants pour les aider à tirer le plus grand profit de leur vie universitaire.
Le Collège Stong est un collège actif et plein de vie. Il encourage toutes les expériences éducatives et offre toutes les possibilités de réussite. II vous convie à étudier, à vous développer et à participer à la vie communautaire de l'Université York, dans l'atmosphère studieuse d'une riche vie culturelle, sociale et sportive.
Directrice : Modupe Olaogun, Courriel : scmaster@yorku.ca
Bureau de la direction du collège : 315 Collège Stong, 416-736-5132
Site Web : http://www.yorku.ca/stong/

## Collège Vanier

Le collège porte avec fierté le nom de Georges Vanier, cet ancien gouverneur général qui compte parmi les Canadiens du XXe siècle les plus célèbres et les plus dévoués au service du public et qui représentait les valeurs humanistes de cette institution. Il comprend les étudiants, les résidents, les associés et le personnel, tous contribuant à la vie universitaire et sociale.
Le Collège Vanier est affilié à la Division des humanités (dont les bureaux sont situés dans le collège même), à la Faculté des sciences de l'éducation, aux départements de philosophie et de psychologie, de création littéraire, d'études classiques et d'études religieuses.
Les associés de Vanier viennent de tous les secteurs du campus et de la collectivité. Ce sont des scientifiques et des érudits de renom, des citoyens dévoués, des artistes, des hommes et des femmes qui veulent participer à la vie sociale et universitaire de la collectivité de Vanier.

Le Collège Vanier compte des locaux et des organismes pour toutes sortes d'activités. On y organise par exemple une série de conférences publiques liées aux cours offerts par le collège. Les Productions du Collège Vanier commanditent durant toute l'année des spectacles musicaux et dramatiques. Les collèges Vanier et McLaughlin organisent conjointement «Encounter Canada », symposium annuel portant sur des sujets de morale et d'éthique touchant la société canadienne. En collaboration avec le programme de création littéraire, Vanier organise chaque année le «festival des écrivains » qui permet à des étudiants de rencontrer et d'écouter des écrivains canadiens et de lire et d'interpréter leurs propres poèmes et autres écrits.
Le personnel du Collège Vanier, constitué de la directrice, du conseiller pédagogique, du personnel administratif et des associés du Collège, est là pour aider tous les étudiants du collège. De plus, des membres de diverses disciplines - études classiques, création littéraire, éducation, anglais, histoire, humanités, philosophie et psychologie ont leur bureau dans le collège. De nombreux étudiants de ces disciplines ont créé des clubs qui organisent leurs activités sociales et universitaires dans les locaux du collège. Ces mêmes locaux abritent également York International, le Centre des études juives, la Collection canadienne de la culture enfantine, le Wellness Centre at York University et différents clubs étudiants.
Des étudiants élus forment le Conseil du Collège Vanier. Cette gestion étudiante est au cœur des activités du collège et les « élus» organisent des activités sociales et sportives qui permettent aux étudiants de profiter au maximum de leur expérience estudiantine. Le Conseil appuie également une revue littéraire, Existere et un journal, The Vandoo. Vanier dispose de locaux pour les étudiants, notamment un laboratoire informatique, le Théâtre Vanier, la bibliothèque Rosner-Siegel et la Junior Common Room, connue sous le nom de Renaissance, où les étudiants peuvent étudier, nouer des contacts et se détendre.

Par-dessus tout, le Collège Vanier vise à offrir un chez-soi à tous les membres divers de la communauté qui le constitue, permettant de tisser des liens entre eux et avec l'Université.
Directeur : Stanley Tweyman, Courriel : vanier@yorku.ca
Bureau de la direction du collège : 254 Vanier, 416-736-5192. Courriel : vanier@yorku.ca
Site Web : http://www.yorku.ca/vanier/

## Collège Winters

Le Collège Winters, fondé en 1967, porte le nom de feu Robert Winters, premier président du conseil d'administration de l'Université York. II partage avec la Faculté des beaux-arts la stimulante mission d'offrir à tous les étudiants de toutes les facultés un milieu propice à l'expression de la créativité, ce qu'il considère essentiel. La Faculté des sciences de l'éducation a récemment été transférée dans l'édifice du Collège Winters et a établi une nouvelle relation et de nouvelles occasions pour servir les étudiants.

Par le biais du bureau de la directrice, sont organisées des activités dans le but d'offrir aux étudiants, résidents et non-résidents, la possibilité d'être stimulés, de trouver une inspiration et d'assister à des spectacles. Les étudiants peuvent ainsi participer à des ateliers, voir des spectacles, entendre des présentations et des conférences, visionner des films. Ils peuvent également se procurer des billets à prix réduit pour des spectacles de danse, des pièces de théâtre, des concerts et l'opéra.
Une promenade dans l'édifice du collège nouvellement rénové réjouit à la fois les yeux et les oreilles: ici une répétition musicale, là un récital de danse ou une séance de jonglerie. On peut également y voir les œuvres de nombreux artistes visuels de York, étudiants comme professeurs, sur les murs, dans les jardins ou la galerie Eleanor Winters. Musique, poésie, chœurs parlés y sont régulièrement présentés, dans les Junior et Senior Common Rooms et dans la salle à manger Winters. Des spectacles du même type ont lieu au café-pub Absinthe, âme du collège et scène privilégiée pour des orchestres locaux soucieux de se produire. L'Absinthe est tenu par les étudiants et géré par le Conseil du Collège Winters, agréable mélange d'étudiants résidents et non résidents qui organisent également la semaine frosh, ainsi que les différentes activités, officielles ou non, tout au long de l'année. Le Conseil du collège et le bureau de la direction travaillent de concert et leur premier souci est la création d'un milieu social, culturel et universitaire florissant pour tous les étudiants de Winters. Nous accueillons volontiers idées et suggestions.
Pourtant, le Collège Winters ne se cantonne pas aux disciplines artistiques. Nombre d'étudiants qui s'y inscrivent viennent d'autres disciplines très diverses, et cette diversité enrichit la communauté. Le collège abrite également l'Association portugaise de l'Université York, ainsi que d'autres clubs dont il bénéficie des activités. Les étudiants de la Faculté des sciences de l'éducation font maintenant partie de la communauté du Collège Winters.
Le collège est depuis longtemps connu pour sa vitalité et son esprit créatif; il compte aussi d'éminents chercheurs qui encouragent l'excellence au niveau des études. Nous avons un service de conseils entre étudiants et un kiosque de renseignements où les étudiants peuvent venir pour discuter de questions universitaires ou personnelles, parler avec des étudiants plus âgés ou à notre conseiller des études. Dans tout le collège, des espaces sont réservés à l'étude - la Junior Common Room, la salle à manger et, aux beaux jours, le jardin - et offrent aux étudiants des lieux pour échanger, lire un livre lové dans le coin d'un sofa ou tout simplement pour se retrouver un peu au calme. Des bourses Winters - études, entretien et livres - sont décernées chaque année.
Directrice : Marie Rickard, Courriel : maric@yorku.ca
Bureau de la direction du collège : 121 Winters, 416-736-5142
Site Web : http://www.yorku.ca/winters/

## XIII. Diplômes et Certificats de premier cycle offerts à York

## Diplômes

## Baccalauréat en administration <br> BAS and BAS spécialisé : <br> Faculté des arts libéraux et études professionnelles <br> Baccalauréat ès sciences appliquées <br> BASc spécialisé : <br> Faculté des sciences et de l'ingénierie <br> Baccalauréat ès arts <br> BA and BA spécialisé : <br> Faculté des beaux-arts <br> Collège universitaire Glendon <br> Faculté de la santé <br> Faculté des arts libéraux et études professionnelles <br> Faculté des sciences et de l'ingénierie

Baccalauréat en administration des affaires
BBA spécialisé :
École Schulich des hautes études commerciales
Baccalauréat en graphisme
BDes spécialisé :
Faculté des beaux-arts
Baccalauréat ès sciences de l'éducation
BEd :
Faculté des sciences de l'éducation

## Baccalauréat ès études environnementales

BES et BES spécialisé :
Faculté des études environnementales

## Baccalauréat en beaux-arts

BFA spécialisé :
Faculté des beaux-arts

## Baccalauréat en sciences de la santé

BHS spécialisé :
Faculté de la santé

## Baccalauréat en gestion des ressources humaines

BHRM and BHRM spécialisé :
Faculté des arts libéraux et études professionnelles

## Baccalauréat en droit

LLB :
Faculté de droit Osgoode Hall

## Baccalauréat ès sciences

BSc and BSc spécialisé :
Faculté de la santé
Faculté des sciences et de l'ingénierie

## Baccalauréat ès sciences en soins infirmiers

BScN spécialisé :
Faculté de la santé

## Baccalauréat ès sciences (technologie)

BScT :
Faculté des sciences et de l'ingénierie

## Baccalauréat en service social

BSW spécialisé :
Faculté des arts libéraux et études professionnelles

## Baccalauréat international ès arts

iBA spécialisé :
Collège universitaire Glendon
Faculté des arts libéraux et études professionnelles
Faculté des sciences et de l'ingénierie

## Baccalauréat international en administration des affaires

iBBA spécialisé :
École Schulich des hautes études commerciales

## Baccalauréat international ès sciences

iBSc spécialisé :
Faculté des sciences et de l'ingénierie

## Certificats et diplômes

## Faculté des sciences de l'éducation

General Certificate in Educational Studies
Diploma in the Education of Deaf and Hard of Hearing Students

## Faculté des études environnementales

Certificate in Community Arts Practice (CAP)
Certificate in Geographic Information Systems and Remote Sensing
Cross-Disciplinary Certificate in Urban Ecologies
General Certificate in Refugee and Migration Studies
Diploma in Civil Engineering Technology (avec le collège Seneca)
Ecosystem Management Technologist Diploma (avec le collège Sir Sandford Fleming)
Post-Diploma Certificate in International Development Management
Studies (avec le collège Humber)

## Faculté des beaux-arts

Certificate in Community Arts Practice (CAP)
Cross-Disciplinary Certificate in Digital Media
Dance Science Certificate
Professional Certificate in Digital Design

## Collège universitaire Glendon

Bilingual Certificate in Public Administration and Public Policy
Certificat bilingue en administration publique et politique publique
Certificat de bilinguisme
Certificat d'excellence bilingue
Certificat d'excellence trilingue
Certificat en rédaction professionnelle
Certificat en traduction anglais-espagnol/espagnol-anglais
Certificat général d'études sur la migration et sur les réfugiés
Certificat général en droit et pensée sociale
Certificat général en travail et études
Certificat interdisciplinaire en études sur la sexualité

[^3]Faculté des sciences et de l'ingénierie
Certificate in Geographic Information Systems and Remote Sensing Certificate in Meteorology

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## XIV. Admission

Le Bureau d'admission de l'Université York s'assure que tous les dossiers des candidats qualifiés sont traités de façon juste et équitable. L'Université offre l'admission aux candidats les plus qualifiés.
Les pages qui suivent présentent les renseignements pour les programmes de premier cycle. Consultez le site http://www.yorku.cal futurestudents/ pour des renseignements précis concernant les programmes de premier cycle. Pour obtenir de l'information détaillée sur les programmes de deuxième et troisième cycles, consultez le site http:// www.yorku.ca/graduatestudents/.

## Catégories d'admission

L'Université York offre aux étudiants plusieurs types de formation. On trouvera ci-dessous une brève description des différentes catégories d'admission. Pour être accepté au programme de votre choix, vous devez avoir la moyenne minimum et les préalables requis. Les exigences varient selon les programmes et l'admission n'est pas garantie. Pour de plus amples renseignements, consultez le site http://www.yorku.ca/ futurestudents/.

## Diplôme de premier cycle

Toute personne ayant la préparation suffisante peut présenter sa candidature pour être admise à l'Université York dans un programme de premier cycle York admet directement des étudiants dans les programmes conduisant aux baccalauréats suivants : Baccalauréat en administration; Baccalauréat ès sciences appliquées, Baccalauréat ès arts; Baccalauréat en administration des affaires; Baccalauréat international en administration des affaires; Baccalauréat en graphisme; Baccalauréat ès études environnementales; Baccalauréat en beaux-arts, Baccalauréat ès arts international; Baccalauréat en sciences de la santé, Baccalauréat en gestion des ressources humaines; Baccalauréat ès sciences et Baccalauréat ès sciences International.
Une formation postsecondaire préalable est exigée pour le Baccalauréat en sciences de l'éducation et le Baccalauréat en droit.
L'Université York offre des programmes de Baccalauréat ès sciences en soins infirmiers et de Baccalauréat en service social aux étudiants qui entrent en première année et à ceux qui ont une formation postsecondaire préalable.

## Programme conjoint Baccalauréat/Diplôme

Les étudiants de l'Université York peuvent préparer simultanément dans plusieurs domaines un diplôme universitaire et un programme menant à un certificat ou à un diplôme offert par les collèges d'arts appliqués et de technologie. Seuls les étudiants des dernières années sont admissibles et les places sont limitées.

## Certificat de premier cycle

Les personnes ayant la préparation requise peuvent demander leur admission à un programme menant à un certificat du premier cycle. Ces programmes permettent d'acquérir une expertise professionnelle ou des compétences dans des domaines précis. En général, ces certificats s'obtiennent en même temps qu'un programme de baccalauréat., bien que certains certificats peuvent se préparer individuellement. Pour plus de détails, consultez le site http://www.yorku.ca/futurestudents/ et cliquez sur Courses \& Programs.

## Étudiant libre

L'Université York peut admettre des personnes qui désirent suivre des cours crédités mais qui n'ont pas l'intention de préparer un baccalauréat ou un certificat à York. Ce sont des «étudiants libres », c'est-à-dire des personnes qui sont déjà titulaires d'un baccalauréat ou qui sont inscrites concurremment dans une autre université reconnue et qui désirent suivre des cours à York avec une lettre de permission de leur université, ou qui ne sont pas titulaires d'un baccalauréat mais désirent s'inscrire à des
cours à York pour satisfaire aux exigences d'une désignation professionnelle en matière d'études, de recyclage ou de développement professionnel.

## Étudiant provisoire

Dans des cas très exceptionnels, l'Université York admettra, pour une période ne dépassant pas une année universitaire (et ce, normalement, en prévision d'une admission dans un programme de baccalauréat) de façon provisoire. L'Université accorde cette admission provisoire à sa discrétion sur présentation de preuves montrant irréfutablement que la personne ainsi admise pourra satisfaire aux exigences d'un baccalauréat ou d'un certificat.

## Exigences d'admission

L'Université York envisage l'admission de candidats du monde entier possédant déjà un diplôme décerné par un établissement reconnu ou accrédité. On trouvera, ci-dessous, des renseignements sur le type de formation que reconnaît York. L'Université exige également pour l'admission une moyenne minimum ainsi que des cours préalables. Pour certains programmes, les candidats doivent également fournir des renseignements supplémentaires. Pour plus de détails, consultez le site http://www.yorku.ca/futurestudents/. Le fait de satisfaire aux exigences minimales ne garantit pas nécessairement l'admission à l'Université. Tout candidat qui estime que son dossier scolaire ne donne pas une juste image de ses capacités est invité à soumettre tous les documents qui donnent les raisons pour lesquelles ses résultats scolaires ne sont pas ce qu'ils devraient être. Tous les documents seront pris en considération.

## Scolarité préparatoire

## Enseignement secondaire

Colombie-Britannique et Yukon : Diplôme d'études secondaires avec quatre cours théoriques, incluant les cours de la douzième année exigés par la faculté ou le programme demandé. Les cours théoriques n'ont pas besoin d'être soumis à un examen provincial.
Alberta, Territoires du Nord-Ouest et Nunavut : Diplôme d'études secondaires avec cinq cours théoriques, incluant les cours 30 et 31 exigés par la faculté ou le programme demandé.
Saskatchewan: Diplôme d'études secondaires avec le cours d'anglais (ELA) 30 English Language Arts A30 et B30 (ou ELA 30 A et Français30/ Grasakois 30 A ou B recommandés]) et quatre cours théoriques supplémentaires, incluant les cours de la douzième année exigés par la faculté ou le programme demandé.
Manitoba : Diplôme d'études secondaires avec English 40S et quatre cours théoriques au niveau 40 ou supérieur, incluant les cours exigés par la faculté ou le programme demandé.
Ontario: Diplôme d'études secondaires de l'Ontario DESO ou l'équivalent. Au minimum six cours de la douzième année classés $4 U$ ou M , y compris le cours Eng4U, tous les cours exigés par la faculté ou le programme demandé et au moins un cours 4 U ou 4 M dans l'UNE des disciplines suivantes : études canadiennes et mondiales, études et langues classiques et internationales, français, mathématiques, sciences sociales et lettres ou études amérindiennes.
*Les étudiants de langue française peuvent y substituer le cours FRA4U, FIF4U ou FEF4U.
*Les étudiants qui fréquentent une école secondaire de langue française peuvent remplacer ENG4U par FRA4U, FIF4U ou FEF4U.
Ontario (CPO) : Diplôme d'études secondaires de l'Ontario DESO ou l'équivalent et six cours pré-universitaires de l'Ontario (CPO), incluant les cours exigés par la faculté ou le programme demandé. Tous les cours exigés par une faculté doivent être au niveau CPO.
Québec (Cégep) : Une année de cégep avec un minimum de 12 cours théoriques d'un trimestre, y compris les cours exigés par la faculté ou le programme demandé. (Les cours équivalents de l'école secondaire ne
sont pas acceptés). Tous les cours suivis en plus seront évalués pour des crédits d'équivalence. Les candidats avec le diplôme DEC peuvent recevoir l'équivalent d'une année d'études en crédits d'équivalence.
Québec (12e année) : Certificat de réussite à la 12e année avec six sujets théoriques (préparatoires à l'entrée à l'université), y compris le cours d'anglais de 12e année et les cours exigés par la faculté ou le programme demandé.
Québec (secondaire V) : Peuvent être admis à Glendon. Diplôme d'études secondaires du Québec. Cinq cours de secondaire V. Anglais et français recommandés. Pour économie et commerce, économie, technologie de l'information, mathématiques et mathématiques pour le commerce, des études préalables en mathématiques sont vivement recommandés.

Nouveau-Brunswick: Diplôme d'études secondaires avec six cours théoriques, incluant les cours de la douzième année exigés par la faculté ou le programme demandé (120, 121 ou 122). Nous accepterons le cours Calcul intégral et différentiel 120 au lieu de Mathématiques avancées, précalcul intégral et différentiel 120.

Nouvelle-Écosse : Diplôme d'études secondaires avec cinq cours théoriques ou avancés, incluant les cours de la douzième année exigés par la faculté ou le programme demandé. Lorsqu'ils sont disponibles, les cours de calcul intégral et différentiel sont préférables au cours de précalcul intégral et différentiel.
Île-du-Prince-Édouard : Diplôme d'études secondaires avec cinq cours théoriques, incluant les cours de la douzième année exigés par la faculté ou le programme demandé (621 ou 611).
Terre-Neuve et Labrador : Onze crédits au niveau 3000, y compris le cours d'anglais 3101, ainsi que les cours exigés par la faculté.
Baccalauréat international : Diplôme du BI avec note de passage dans six matières y compris les cours exigés par la faculté ou le programme demandé.

- trois notes de passage au niveau standard et trois au niveau avancé ou
- deux notes de passage au niveau standard et quatre au niveau avancé.
Les diplômes avec une note d'au moins 28 points sont recommandés. Le dossier des étudiants désirant préparer un certificat sera étudié individuellement et le diplôme d'études secondaires sera pris en compte.
York accorde des crédits d'équivalence - jusqu'à un maximum de 18 crédits selon la faculté choisie - pour les cours du BI de niveau avancé réussis avec une note minimum de cinq.
Baccalauréat français: Baccalauréat français avec une note minimum de 10 (passable) d'un lycée agréé par le Ministère Français de l'Éducation ou une agence compétente, Nous accorderons jusqu'à un maximum de 30 crédits d'équivalence pour des notes de 12 ou plus, selon le programme.
Test de classement de niveau avancé : Selon la faculté que vous choisissez, des équivalences universitaires peuvent être octroyées jusqu'à un maximum de 30 crédits si vous avez obtenu une note de 4 ou 5 dans certaines disciplines au Test de classement de niveau avancé de la Commission d'examen d'entrée au collège. Les étudiants doivent également répondre aux exigences d'admission de la faculté du programme dans lequel ils s'inscrivent.
Certificat Général d'Enseignement (GCE) : Réussite à deux niveaux avancés (Niveau-A) et trois niveaux ordinaires (Niveau-O) GCSE ou IGCSE. On peut remplacer un cours de niveau avancé par deux cours de niveau auxiliaire avancé (Niveau AA). Une note minimum de C est exigée pour l'admission aux niveaux avancé et ordinaire. Des équivalences universitaires peuvent être octroyées jusqu'à un maximum de 18 crédits pour les cours de niveau avancé ayant obtenu une note finale de $C$ ou plus, selon le programme choisi. Les étudiants doivent également satisfaire aux exigences d'admission de la faculté du programme dans lequel ils s'inscrivent.
Caribbean Advanced Proficiency Examinations (CAPE) : Diplôme CAPE avec un total d'au moins six unités, incluant les cours préalables, et des notes de 1 , 2 ou 3 dans chaque unité. Une moyenne générale d'au moins 3 sur 7 est exigée. Crédits accordés pour des cours réussis au niveau «2-unit » pour lesquels le candidat a obtenu des notes de 1, 2 ou 3 , selon le programme demandé (maximum de 18 crédits).

École secondaire internationale : Si vous venez d'un autre système éducatif, consultez le site http://www.yorku.ca/futurestudents/ requirements/ pour obtenir des précisions.

## Université

Les étudiants qui viennent d'une autre université et ont terminé un minimum de 4 cours complets ou une année d'études à temps plein menant à un diplôme ou l'équivalent dans un établissement reconnu et qui ont obtenu une moyenne générale de 2 sur une échelle de 4 (C/60 \%) seront considérés comme candidats. De plus, pour être admissibles à tous les programmes spécialisés, les étudiants doivent avoir une moyenne générale de 2,3 sur une échelle de 4 ( $C+/ 65 \%$ ou l'équivalent). Tous les cours suivis, y compris les cours auxquels l'étudiant a échoué seront inclus dans le calcul de la moyenne pour l'admission. Si le relevé indique que l'étudiant a repris un cours, la deuxième note sera utilisée pour calculer la moyenne générale. Le fait de satisfaire aux exigences minimales ne garantit pas l'admission à l'Université. Certaines facultés peuvent exiger des moyennes plus élevées. Vous devez également satisfaire aux critères de l'ensemble des programmes et facultés.

Les cours universitaires peuvent être évalués pour l'octroi de crédits d'équivalence. Pour que le Bureau d'admission puisse évaluer l'équivalence de vos crédits, vous devez soumettre la description officielle des cours que vous avez suivis dans des universités reconnues à l'extérieur du Canada et des États-Unis. Ces descriptions officielles doivent être rédigées par l'établissement que vous avez fréquenté ou être disponibles sur son site Web. Veuillez fournir l'adresse URL exacte ou imprimer les descriptions de cours affichées sur le site Web. Pour de plus amples renseignements, consultez la section « Obtention d'équivalences universitaires (crédits d'équivalence) ».
Les relevés de notes originaux rédigés dans une autre langue que le français ou l'anglais doivent être traduits par un traducteur certifié. Les descriptions de cours peuvent être traduites par le candidat et soumises avec le texte original de l'établissement.

## Collège

- Les étudiants qui viennent d'un collège d'arts appliqués et de technologie ou d'un institut de technologie et d'enseignement supérieur (ITAL) de l'Ontario et qui ont terminé deux semestres complets d'études collégiales ou une année d'étude à temps plein dans le cadre d'un programme d'études avec une moyenne générale de 3 sur une échelle de 4 ( $B / 70 \%$ ), calculée en incluant tous les cours suivis peuvent être considérés comme candidats; ou
- Les étudiants qui viennent d'un collège reconnu à l'extérieur de l'Ontario et qui ont terminé une année d'études à temps plein dans le cadre d'un programme d'études et qui ont obtenu une moyenne générale de 3 sur une échelle de 4 (B/70 \%), calculée en incluant tous les cours suivis peuvent être considérés comme candidats.
Si un étudiant n'a pas obtenu un diplôme collégial et que son relevé indique qu'il a repris un cours, la deuxième note obtenu pour le(s) cour(s) sera utilisée dans le calcul de la moyenne générale. Certaines facultés peuvent exiger des moyennes plus élevées. Il importe de noter que même si un étudiant satisfait aux conditions minimums, son admission à l'Université n'est pas garantie. L'étudiant doit également satisfaire aux critères de l'ensemble des programmes et facultés.
Les cours collégiaux peuvent être évalués pour l'octroi de crédits d'équivalence. Pour que le Bureau d'admission puisse évaluer l'équivalence de vos crédits, vous devez soumettre la description officielle des cours que vous avez suivis dans des collèges reconnus à l'extérieur du Canada et des États-Unis. Ces descriptions officielles doivent être rédigées par l'établissement que vous avez fréquenté ou être disponibles sur son site Web. Veuillez fournir l'adresse URL exacte ou imprimer les descriptions de cours affichées sur le site Web. Pour de plus amples renseignements, consultez la section «Obtention d'équivalences universitaires (crédits d'équivalence) ».
Les relevés de notes originaux rédigés dans une autre langue que le français ou l'anglais doivent être traduits par un traducteur certifié. Les descriptions de cours peuvent être traduites par le candidat et soumises avec le texte original de l'établissement.


## Étudiant adulte

Pour poser votre candidature dans la catégorie « étudiant adulte » vous devez:

- avoir 21 ans ou plus le jour où débute la session à laquelle vous êtes inscrit(e);
- avoir quitté l'école secondaire à temps plein depuis au moins deux ans (si vous avez suivi des cours après deux ans d'absence pour améliorer vos notes, vous pouvez déposer une demande d'admission);
- avoir été inscrit à moins de quatre cours dans une université ou un collège reconnu;
- ne pas avoir obtenu de mauvais résultats scolaires au cours d'une période récente; et
- avoir fait preuve, par vos activités scolaires, professionnelles, bénévoles ou autres, d'une bonne capacité d'entreprendre des études universitaires.

Vous pouvez aussi envisager de déposer une demande d'admission en tant qu'étudiant adulte si vous avez réussi un cours pré-universitaire de York offert par l'entremise du département de l'éducation permanente, ou un cours de transition pour femmes, avec une note minimum de B et si vous satisfaites aux exigences du programme et de compétence linguistique.

## Personnes du troisième âge

Les personnes du troisième âge qui désirent être admises à l'Université (à un programme menant à un diplôme ou comme étudiants libres) sont considérées comme des candidats de la catégorie étudiant adulte à moins qu'elles n'aient déjà terminé des études postsecondaires. (Voir les sections pertinentes ci-dessus).
Pour avoir droit à une dispense des frais de scolarité, les étudiants doivent être citoyens canadiens ou résidents permanents et avoir atteint 60 ans le 1er mai pour la session d'été et le 1er septembre pour la session automne/ hiver. La dispense des frais de scolarité accordée aux personnes du troisième âge est plafonnée au niveau des frais de scolarité applicables aux étudiants canadiens, non professionnels de premier cycle en arts, sciences et autres programmes, tel qu'il est spécifié dans les lignes directrices sur les frais de scolarité du ministère de la Formation et des Collèges et Universités. La dispense des frais de scolarité des personnes du troisième âge admissibles est limitée à un maximum d'un diplôme de premier, deuxième ou troisième cycle. Les personnes du troisième âge admissibles à la dispense des frais de scolarité doivent payer tous les autres frais relatifs à un cours ou un programme, ou exigibles lors du processus d'inscription (y compris les frais auxiliaires, les frais approuvés par référendum étudiant, les frais de matériel pédagogique et les pénalités financières).

Pour plus de précisions, contactez le Bureau des Services financiers étudiants.

## Exigences de compétence linguistique

Si vous souhaitez vous inscrire à un programme de premier cycle à l'Université York, votre niveau linguistique doit être suffisant pour que vous puissiez faire vos travaux universitaires en anglais, si vous avez effectué avec succès, ou êtes sur le point de terminer avec succès, un des programmes suivants:

- Quatre années d'études au niveau secondaire en anglais ou en français au Canada.
- Quatre années d'études au niveau secondaire en anglais dans un pays où l'anglais est la première langue.
- Une année d'études postsecondaires en anglais dans un établissement postsecondaire reconnu dans un pays où l'anglais est la première langue.
- Deux années d'études collégiales en anglais dans un collège reconnu dans un pays où l'anglais est la première langue.

Remarque : Les périodes passées à suivre des cours ESL ne peuvent pas compter dans les exemptions indiquées ci-dessus. Un candidat ne peut être dispensé de satisfaire aux exigences de compétence linguistique en soumettant une lettre qu'il a rédigée lui-même ou en soumettant une preuve qu'il a suivi des cours d'anglais du niveau secondaire.

Les indications ci-dessus sont à titre indicatif seulement. L'Université York se réserve le droit de demander les résultats obtenus à des tests de compétence linguistique.

Si vous n'êtes pas sûr de satisfaire aux exigences de compétence linguistique, nous vous conseillons de soumettre les résultats obtenus à un test de compétence linguistique en anglais afin d'éviter tout retard éventuel dans le traitement de votre demande d'admission.

Les résultats des tests de langue et les diplômes obtenus sont examinés en même temps pour déterminer votre admissibilité à l'Université.

## Candidats pour le Collège universitaire Glendon

Le Collège universitaire Glendon étant une faculté bilingue, vous pouvez choisir de faire preuve de vos compétences linguistiques soit en français soit en anglais. Vous pouvez choisir de subir un des tests d'anglais indiqués ci-dessous ou le test de langue française administré par le Collège universitaire Glendon. Contactez le Service de recrutement et liaison au 416-487-6710 ou liaison@glendon.yorku.ca.

|  | YELT <br> York <br> English <br> Language <br> Test | TOEFL <br> Test of English as a Foreign Language Le code TOEFL de York est le 0894 | IELTS International English Language Testing Service |
| :---: | :---: | :---: | :---: |
| Score minimum: <br> Faculté des arts libéraux et études professionnelles (la plupart des programmes) études sur l'environnement, beaux-arts, Glendon, santé, sciences (sauf ingénierie) | Catégorie générale: entre 1 et 5 <br> Soins infirmiers 1 et 4 | ```Test questionnaire informatisé: 220 Test composition: 560 iBT: 83 Soins infirmiers: 230 Test questionnaire informatisé: 230 Test composition: 573 iBT: 89``` | $6.5$ <br> Soins infirmiers: 7 |
| Score minimum: ingénierie, École Schulich des hautes études commerciales | Catégorie générale: entre 1 | Test questionnaire informatisé: 250 Test composition: 600 iBT: 100 | 7.5 |
| Score minimum: <br> Faculté des arts libéraux et études professionnelles: baccalauréat en administration et baccalauréat en gesstion des ressources humaines | Catégorie générale: entre 1 et 3 | Test questionnaire informatisé: 237 Test composition: 580 iBT: 92-95 | 7 |

## Exemption des tests de compétence linguistique pour les étudiants qui ont terminé des cours à l'Institut de langue anglaise de I'Université York (YUELI)

L'Institut YUELI offre toute une gamme de cours de langue anglaise non sanctionnés par des crédits, à temps plein et à temps partiel, pour préparer les étudiants à des études universitaires.

La réussite à un cours ESL de niveau six, dans le programme intensif avec mention Très Bien, Bien ou Passable répond à l'exigence de compétence linguistique en anglais en vue de l'admission à presque tous les programmes de premier cycle. Les programmes d'ingénierie et de l'École Schulich des hautes études commerciales exigent la mention Très Bien.
Pour de plus amples renseignements, adressez-vous à l'Institut YUELI au 416-736-5353, ou visitez le site http://yueli.yorku.ca.

## Candidatures

## Modalités de candidature

- Les élèves des écoles secondaires de l'Ontario doivent soumettre leur demande d'admission en remplissant la demande d'admission 101 du Centre de réception des demandes d'admission aux universités de l'Ontario (OUAC). Pour plus de détails, adressez-vous au bureau d'orientation de votre établissement.
- Tous les autres candidats peuvent soumettre une demande en ligne ou remplir une demande qu'ils se procureront auprès du Centre de réception des demandes d'admission aux universités de l'Ontario (OUAC). Consultez le site http://www.ouac.on.ca.
- Si vous faites une demande pour vous inscrire à un programme menant à un certificat, ou si vous êtes un étudiant libre, remplissez la demande d'admission que vous vous procurerez sur le site http:// www.yorku.ca/futurestudents/ ou en appelant le Bureau d'admission au 416-736-5000.

Évaluations, auditions et portfolios pour la Faculté des beauxarts
La plupart des candidats pour la Faculté des beaux-arts doivent participer à une évaluation supplémentaire qui peut comprendre une audition, une entrevue, un exercice écrit ou l'évaluation de leur portfolio. Cette évaluation a lieu en général durant les mois d'hiver au campus Keele. Cependant, si, pour des raisons d'éloignement, cette évaluation ne peut se faire à ce campus, d'autres méthodes d'évaluation sont possibles. Rendez-vous sur le site http://www.yorku.ca/finearts/ pour plus de détails.
Formulaire de renseignements supplémentaires pour l'École Schulich des hautes études commerciales.
Avant de soumettre le formulaire de renseignements supplémentaires, les candidats doivent faire une demande d'admission à l'Université York par l'entremise du Centre de réception des demandes d'admission aux universités de l'Ontario avant la date butoir. Renseignements sur le site : http://www.yorku.ca/futurestudents/requirements/deadlines.html.

Formulaire de renseignements supplémentaires pour le Baccalauréat en service social
Les étudiants peuvent s'inscrire directement au Baccalauréat en service social (BSW) offert le jour à temps plein. Ce programme est également offert à temps partiel, principalement en soirée, pour les étudiants qui ont déjà un diplôme de premier cycle.
Les candidats pour les deux programmes de BSW de York qui ne viennent pas directement d'une école secondaire doivent présenter le formulaire de renseignements supplémentaires et toutes les pièces justificatives. Pour obtenir une copie de ce formulaire, visitez le site http://www.yorku.ca/ futurestudents/forms.html.
Pour plus de renseignements sur les programmes d'étude, visitez le site http://www.yorku.ca/futurestudents/ et cliquez sur Courses \& Programs.

## Admission spéciale pour les étudiants ayant des besoins spéciaux

L'Université York s'engage à aider et à tenir compte des besoins des étudiants qui souhaitent poursuivre leurs études mais qui ont des difficultés sur le plan physique ou de l'apprentissage ou qui ont des troubles psychiatriques.

Si vous avez un handicap physique, il est important que vous le signaliez durant le processus d'admission.
Si vous ne répondez pas à nos critères minimum d'admission, vous souhaiterez peut-être faire une demande d'admission adaptée.
Si votre situation ne gêne pas votre admission à l'Université (en d'autres termes, si vous répondez à nos critères d'admission), nous voulons nous assurer que vous connaissez les services de soutien à votre disposition.
Le fait de signaler un handicap physique ne sera d'aucune façon à votre désavantage. Nous souhaitons seulement savoir qui vous êtes de façon à nous assurer que vous disposez de l'aide dont vous avez besoin durant le processus d'admission et par la suite. Même si vous n'avez pas actuellement besoin d'aide, il se peut que votre situation change.
York offre un certain nombre de services de soutien aux étudiants ayant des handicaps physiques, des difficultés d'apprentissage ou des troubles psychiatriques. Si vous êtes admis à l'Université York et que vous avez besoin d'aide ou d'adaptation, voyez un conseiller avant le début de l'année universitaire. L'adaptation peut toucher le style d'enseignement, les méthodes d'évaluation ou d'autres exigences dans tous les cours. Toute disposition doit être prise avant le début du trimestre universitaire, faute de quoi vous risquez de nuire à vos chances de disposer d'un logement universitaire.
Pour de plus amples renseignements, consultez le site http:// www.yorku.ca/futurestudents/requirements/disabilities.html.

## Dates limites de dépôt des demandes

Consultez le site http://www.yorku.ca/futurestudents/requirements/ deadlines.htmI pour connaître les dates limites de dépôt des demandes. Si vous souhaitez recevoir une réponse en temps voulu pour le programme que vous avez choisi, le mieux est que vous déposiez votre demande, accompagnée de tous les documents officiels, bien avant les dates limites.
Faculté des sciences de l'éducation : consultez la section concernant cette faculté dans le présent annuaire pour connaître les démarches particulières.
Faculté de droit Osgoode Hall : consultez l'annuaire séparé de cette faculté.
Faculté des études de deuxième et troisième cycles : consultez l'annuaire séparé de cette faculté.

## Obtention d'équivalences universitaires (crédits d'équivalence)

Toutes les informations concernant des études postsecondaires antérieurement terminées doivent être communiquées à l'Université York au moment du dépôt de la demande d'admission. Les candidats admis à York qui sont titulaires de diplômes d'études postsecondaires d'établissements reconnus peuvent avoir droit à recevoir des équivalences universitaires ou des crédits d'équivalence. Pour déterminer l'admissibilité à des équivalences universitaires, il sera tenu compte du dossier complet des études postsecondaires du candidat dans un établissement reconnu. Le nombre d'équivalences accordées dépend de la nature du programme suivi, des notes obtenues et du programme auquel la personne désire s'inscrire à York. Il n'est pas nécessaire de fournir une demande séparée d'équivalences universitaires. La réception du dossier complet de demande d'équivalences et l'évaluation de toutes les équivalences possibles au moment de l'admission doit se faire durant un trimestre universitaire à compter de la date d'admission à l'Université. (Ainsi, l'admission à la session d'automne et à la session d'automne/hiver doit être terminée avant la fin de la session d'automne/hiver; l'admission à la session d'hiver doit être terminée à la fin de la session d'été; l'admission à la session d'été doit être terminée à la fin de la session d'automne.) Les candidats admis à York qui n'étaient pas en règle avec leurs établissements postsecondaires antérieurs peuvent déposer une demande d'équivalences et les dossiers seront étudiés au cas par cas.

Une description détaillée des cours, préparée par l'établissement, est obligatoire pour tous les cours suivis dans des établissements postsecondaires en dehors du Canada et des États-Unis. Ces descriptions doivent être préparées par l'établissement reconnu ou être disponibles sur son site. Il convient donc de fournir l'adresse URL exacte ou d'imprimer les descriptions directement du site Web.
Les descriptions de cours rédigées dans une autre langue que le français ou l'anglais peuvent être traduits en français ou en anglais par le candidat et la traduction doit être présentée avec le document préparé par l'établissement. Nous exigeons également une traduction officielle en français ou en anglais (faite par un traducteur certifié) des relevés de notes originaux qui n'existent ni en français ni en anglais.
Il est recommandé que tous les étudiants remettent une description détaillée du travail postsecondaire terminé pour la majeure qu'ils envisagent afin de voir s'il est possible d'obtenir des équivalences dans le domaine de la majeure.
Les étudiants qui ont complété des cours en commerce (p. ex. comptabilité, fiscalité) doivent également fournir la description et le plan officiels du cours, y compris la liste de tous les manuels requis aux fins d'évaluation des études antérieures.

## Programmes de préparation d'un diplôme universitaire de premier cycle

Un étudiant admis à York qui a fréquenté un établissement postsecondaire agréé et obtenu des crédits en vue de l'obtention d'un baccalauréat peut demander des équivalences. L'étude de son dossier tiendra compte des cours pour lesquels les notes obtenues sont celles normalement exigées d'un étudiant poursuivant ses études sans interruption. Les équivalences sont déterminées en fonction des exigences de la faculté à laquelle l'étudiant souhaite s'inscrire.
L'Université York reconnaît le Protocole pancanadien sur la réciprocité des crédits universitaires et entreprend de s'assurer que tous les cours suivis par un étudiant venant d'un autre établissement durant les deux premières années d'études universitaires au Canada (y compris les dernières années d'études menant à un diplôme d'études collégiales (DEC) au Québec, et les cours universitaires offerts par les collèges communautaires et les collèges universitaires en Colombie-britannique et en Alberta) seront reconnus et feront l'objet d'une équivalence totale pour l'obtention d'un diplôme pourvu que :

1 l'étudiant soit censé être admissible et ait reçu une offre d'admission;
2 l'étudiant ait obtenu une note de passage aux cours qu'il a suivis et ait le niveau normalement exigé d'un étudiant poursuivant ses études sans interruption; et que
3 les crédits obtenus soient en lien avec le programme d'études auquel l'étudiant souhaite s'inscrire, ou que les crédits puissent être comptés comme facultatifs pour ledit programme.
Si un étudiant venant d'un autre établissement choisit un autre programme une fois admis à York, les équivalences obtenues à l'admission peuvent faire l'objet d'une réévaluation.
Si un étudiant qui quitte York pour poursuivre ses études dans un autre établissement postsecondaire décide d'y revenir, il devra faire une nouvelle demande à l'Université York et toutes les équivalences antérieures devront être réévaluées.
Selon la faculté à laquelle l'étudiant est admis, il se peut que les équivalences accordées ne soient pas toutes utilisées pour satisfaire aux exigences d'un programme d'études donné.

## Programmes de préparation d'un diplôme collégial

Un étudiant admis à York qui a terminé au moins un an d'études à temps plein dans un programme d'un collège d'arts appliqués et de technologie (CAAT) ou dans un programme d'un institut de technologie et d'enseignement supérieur (ITAL) en Ontario ou dans un collège agréé en dehors de l'Ontario peut chercher à obtenir des équivalences. Le minimum requis est une moyenne générale de $B / 70$, soit 3 sur une échelle de 4 , pour tous les cours suivis, y compris les cours où il a échoué. Les équivalences sont déterminées en fonction des exigences de la faculté à laquelle
l'étudiant souhaite s'inscrire. Les accords avec un collège d'arts appliqués et de technologie ou un collège assimilé peuvent entraîner des équivalences plus larges.
Si un étudiant venant d'un autre établissement choisit un autre programme une fois admis à York, les équivalences obtenues à l'admission peuvent faire l'objet d'une réévaluation.
Si un étudiant qui quitte York pour poursuivre ses études dans un autre établissement postsecondaire décide d'y revenir, il devra faire une nouvelle demande à l'Université York et toutes les équivalences antérieures devront être réévaluées.
Selon la faculté à laquelle l'étudiant est admis, il se peut que les équivalences accordées ne soient pas toutes utilisées pour satisfaire aux exigences d'un programme d'études donné.

## Échec et renvoi

Les étudiants qui ont été renvoyés peuvent être réadmis dans une session ultérieure à condition de pouvoir prouver au comité des admissions qu'ils pourront tirer profit de nouvelles études universitaires. Aucune demande de réadmission ne sera considérée dans un délai de deux ans après la date du renvoi. En cas d'échec dans une autre université, ou lorsque les règlements d'une autre université sur le renvoi diffèrent de ceux de York, ou lorsque cette université calcule les années et les semestres d'une façon différente de York, ce sont en général les règlements de York qui s'appliquent.

## Renseignements supplémentaires

## Service de renseignements sur les admissions, Bureau d'admission

Le Service de renseignements sur les admissions fournit tous les renseignements pour les programmes de premier cycle de jour et du soir, les programmes de deuxième et troisième cycles et le test de langue anglaise de York (York English Language Test - YELT).

Bureau d'admission
Centre Bennett de services aux étudiants
Université York
4700, rue Keele
Toronto, ON Canada M3J 1P3
Tél. : 416-736-5000
Site Web : http://www.yorku.ca/futurestudents/

## Service de recrutement et liaison de Glendon

Le Service de recrutement et liaison de Glendon fournit des renseignements en anglais et en français sur les différents programmes bilingues d'arts libéraux offerts sur le campus Glendon.

```
Service recrutement et liaison
Collège Glendon
Manoir Glendon, bureau }10
Université York
2275, avenue Bayview
Toronto, ON Canada M4N 3M6
Tél. : 416-487-6710; Télécopieur : 416-487-6786
Courriel: liaison@glendon.yorku.ca
Site Web : http://wwww.glendon.yorku.ca
```

Protection de la vie privée: Les renseignements personnels dont il est quetion dans le présent formulaire sont collectés en vertu de la Charte de l'Université York, 1965. Ces renseignements seront utilisés à des fins éducatives, administratives, statistiques, ainsi que pour fournir des renseignements supplémentaires à la faculté dans laquelle vous désirez vous inscrire, et feront partie de votre demande d'admission à l'Université York. Si vous avez des questions sur la collecte, l'utilisation et la divulgation de ces renseignements par l'Université York, veuillez communiquer avec le directeur, Information Service, Université York, Centre Bennett de services aux étudiants, W320, 99, boulevard Ian MacDonald, Toronto, Ontario, M3J 1P3, Tél.: 416-736-5000.

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## XV. Renseignements universitaires

## Renseignements généraux

## Sessions universitaires

L'année universitaire comprend deux «sessions»: La session d'automne-hiver et la session d'été. La session d'automne/hiver commence habituellement en septembre et se termine en avril ou mai. La session d'automne-hiver se divise en deux «trimestres », le trimestre d'automne qui commence en septembre et se termine en décembre, et le trimestre d'hiver qui commence en janvier et se termine en avril ou mai. Les trimestres d'automne et d'hiver comprennent en général 13 semaines chacun et la session d'automne-hiver environ 26 semaines.
La session d'été commence habituellement en mai et se termine en août. Cette session comprend différents «trimestres» qui durent de 6 à 13 semaines de cours. On trouvera tous les renseignements concernant les dates de sessions et de trimestres sur le site Current Students (http:// www.yorku.ca/yorkweb/cs.htm).

## Numérotation des cours

Les cours décrits dans cet annuaire se présentent sous cette forme: GL/ SOCI 25106.00 et se décomposent ainsi : GL désigne la faculté qui offre le cours (dans ce cas, le collège universitaire Glendon); SOCI désigne le département qui offre le cours (dans ce cas, le département de sociologie); 2510 est le numéro du cours. Le premier chiffre identifie le niveau du cours (dans ce cas, cours de deuxième année); et le suffixe 6.00 donne la « valeur en crédits » du cours.

## Valeur en crédits des cours

Les facultés de York offrent des cours dont la valeur en crédits est variable. Chaque cours est désigné avec un suffixe qui en indique la valeur en crédits. Ainsi le cours GL/SOCI 25106.00 porte le suffixe « 6.00 », ce qui indique que le cours vaut six crédits. La valeur en crédits est en général liée à la durée totale du cours et au nombre d'heures de classe par semaine. Les cours de trois crédits, désignés par le suffixe « 3.00 » ont en général trois heures de cours par semaine durant un trimestre. Les cours de six crédits, désignés par le suffixe « $6.00 »$, ont en général trois heures de cours par semaine durant deux trimestres.
Le site des cours de York (https://w2prod.sis.yorku.ca/Apps/WebObjects/ cdm) donne la liste des cours offerts, le trimestre, le jour de semaine, l'heure et la classe.

## Cours interdépartementaux

Comme on l'a vu, le préfixe d'un cours désigne l'unité ou le programme qui offre le cours. De nombreux cours sont «interdépartementaux », c'est-àdire qu'ils sont offerts conjointement par au moins deux unités d'enseignement (départements ou programmes). Dans certains cas, des cours peuvent être offerts conjointement par deux unités appartenant à deux facultés différentes. Les cours interdépartementaux ne peuvent pas être utilisés deux fois pour satisfaire à des exigences différentes. Ainsi, si AP/HUMA 46106.00 est jumelé à HH/PSYC 41206.00 , il peut compter comme un cours d'humanités ou de psychologie, mais pas pour les deux à la fois.

## Cours se chevauchant

Dans certains cours, le contenu et la pédagogie chevauchent de façon importante le contenu et la pédagogie d'autres cours. Il y a deux catégories de chevauchement: les cours de substitution et les cours non créditables.

Cours de substitution: Il s'agit de cours appariés dont le contenu est suffisamment semblable pour que les cours soient substitués un à l'autre en vue de satisfaire aux exigences du programme. Il importe de noter que seulement un des cours appariés peut être crédité. Les cours de substitution sont indiqués à la section des Programmes d'études de l'annuaire.

Cours non créditables: Il s'agit de cours appariés qui ne peuvent tous les deux être crédités puisque leur contenu est trop identique. Si les exigences du diplôme précisent qu'un des cours appariés est requis pour satisfaire aux exigences du programme, vous ne pouvez vous inscrire à l'autre cours, car il ne peut être utilisé pour satisfaire aux exigences du diplôme. Les cours non-créditables sont indiqués sur le site des cours de York ou dans la section des descriptions de cours de l'annuaire.

## Équivalence d'année d'études

La progression des étudiants dans leurs études est déterminée par le nombre de crédits obtenus plutôt que par le nombre d'années passées aux études. Voici un tableau d'équivalence qui pourra aider à déterminer le niveau atteint par les étudiants dans leurs études:

| Crédits obtenus | Année d'études |
| :--- | :---: |
| Moins de 24 crédits obtenus | 1re |
| De 24 crédits à moins de 54 | 2 e |
| De 54 crédits à moins de 84 | 3 e |
| 84 crédits et plus | $4 \mathrm{e}^{\star}$ |

*La référence à la $4 e$ année ne s'applique qu'aux étudiants des programmes de spécialisation. Les cours de pédagogie suivis par les étudiants de la Faculté des sciences de l'éducation ne sont pas inclus dans le compte des cours de la faculté mère (c.-à-d. la Faculté des arts libéraux et études professionnelles, Glendon etc.) pour déterminer l'année d'études.

## Inscription aux cours et paiement des droits

On ne doit pas confondre inscription aux cours et paiement des droits. Il s'agit de démarches différentes décrites ci-dessous.
a. Inscription aux cours : Les étudiants nouvellement admis et ceux qui poursuivent leurs études s'inscrivent aux cours choisis par l'entremise du système d'inscription de l'Université, selon les règlements de leur faculté et de ses unités d'enseignement.
b. Paiement des droits : En payant les droits unitaires correspondant aux cours auxquels ils sont inscrits, selon les règlements publiés par le Bureau du registraire, les étudiants confirment leur inscription aux cours. Les étudiants qui n'ont pas payé les droits des cours ne peuvent pas recevoir de notes.

## Notes et système de notation

Les étudiants suivant des cours dans les facultés de 1er cycle décrits dans cet annuaire sont notés selon le barème de notes présenté ci-dessous, à l'exception des cours évalués selon l'option réussite/échec. Les points attribués aux différentes notes sont utilisés pour calculer les moyennes. Pour tout renseignement concernant l'option réussite/échec, voir dans cet annuaire la section correspondant au système de notation dans la faculté pertinente.

Remarque : Seuls les cours suivis à l'Université York sont inclus dans le calcul de la moyenne générale. Les pourcentages indiqués ne font pas partie de la notation et sont donnés à titre indicatif seulement. La notation officielle pour l'évaluation des travaux dans tous les programmes de 1er cycle de l'Université York repose sur l'échelle de lettres.

| Lettre | Points | Pourcentage | Description |
| :---: | :---: | :---: | :---: |
| $A+$ | 9 | $90-100$ | Exceptionnel |
| $A$ | 8 | $80-89$ | Excellent |
| B+ | 7 | $75-79$ | Très bon |
| $B$ | 6 | $70-74$ | Bon |


| C+ | 5 | $65-69$ | Compétent |
| :---: | :---: | :---: | :---: |
| C | 4 | $60-64$ | Assez compétent |
| D+ | 3 | $55-59$ | Passable |
| D | 2 | $50-54$ | À peine passable |
| $E$ | 1 | Légèrement <br> inférieur à $50 \%$ | Échec de peu |
| F | 0 | Inférieur à $50 \%$ | Échec |

Remarque: Les points indiqués ci-dessus servent à calculer les moyennes et l'octroi de crédits.

## Définitions et explications des notes

A+ Exceptionnel. Connaissance approfondie des concepts ou des techniques, associée à une compétence exceptionnelle ou grande originalité dans leur utilisation.
A Excellent. Connaissance approfondie des concepts ou des techniques, associée à une très grande compétence ou une certaine originalité dans leur utilisation.
B+ Très bon. Connaissance approfondie des concepts ou des techniques et grande compétence dans leur utilisation.
B Bon. Bon niveau de connaissance des concepts ou des techniques et assez grande compétence dans leur utilisation.
C+ Compétent. Niveau acceptable de connaissance des concepts ou des techniques et compétence acceptable dans leur utilisation.
C Assez compétent. Niveau acceptable de connaissance des concepts ou des techniques et certaine compétence dans leur utilisation.
D+ Passable. Niveau de connaissance des concepts ou des techniques légèrement supérieur au niveau minimum exigé et certaine aptitude dans leur utilisation.
D À peine passable. Niveau minimum de connaissance des concepts ou des techniques exigé.
E Échec de peu.
F Échec.

## Calcul des moyennes

Les étudiants reçoivent deux moyennes différentes: la moyenne pour la session et la moyenne cumulative. Les moyennes permettent de déterminer si un étudiant peut poursuivre ses études et obtenir son diplôme. Elles sont calculées dans le but de déterminer si l'étudiant est autorisé à poursuivre et elles sont pondérées par rapport au nombre de crédits.
Moyenne de la session : moyenne obtenue à tous les cours suivis durant une session universitaire, Ex. : Automne-hiver 2009-2010.
Moyenne cumulative : moyenne obtenue au cours de l'ensemble des études de premier cycle dans un programme particulier.

## Définition de «Réussite » et d'« Échec »

## Réussite aux cours

Pour réussir à un cours, il faut obtenir au minimum D.

## Échec aux cours

Il y a deux notes d'échec aux cours: E signifie «Échec de peu» et F «Échec».

## Dates de remise des notes (Relevés de notes)

Les notes soumises par les enseignants peuvent être révisées par l'unité d'enseignement responsable du cours et par le Conseil de la faculté ou le comité de direction et de planification du Conseil. Les notes des cours finaux peuvent être ajustées conformément aux profiles de distribution des notes du programme ou de la faculté. Les notes sont remises par le bureau du registraire après toute révision.

## Abandon

## Abandon de la session

On considère qu'un étudiant a abandonné la session à partir du moment où il a abandonné son dernier cours par le biais du système d'inscription. Son dossier indique alors qu'il a officiellement abandonné ses études durant le trimestre ou la session.
Pour les règlements universitaires et les remboursements de frais d'inscription, le fait d'arrêter ses études et de venir néanmoins aux cours ne constitue pas un abandon officiel.
Le fait d'ignorer ce règlement ou la preuve apportée d'une autre activité ne constitue pas un argument permettant d'obtenir un abandon rétroactif.
En cas d'abandon, le Services financiers étudiants utilise la date à laquelle il a reçu avis de l'abandon de la session ou au cours comme date officielle pour calculer les frais qui demeurent dus ou à rembourser.

## Réadmission après l'abandon d'une session

Normalement, les étudiants qui ont abandonné une session et qui désirent s'inscrire à une session ultérieure peuvent demander que leur dossier soit réactivé en s'adressant au Bureau du registraire. Les étudiants qui suivent des cours dans un autre établissement sans premièrement avoir obtenu de lettre de permission doivent demander leur réadmission et fournir les documents nécessaires. Les étudiants qui abandonnent durant leur première session à York sans avoir terminé aucun cours, peuvent demander la réactivation de leur dossier seulement dans l'année qui suit leur inscription initiale. S'ils attendent plus longtemps, ils devront demander une nouvelle admission.

## Remboursement des droits à la suite d'un abandon

Tous les renseignements sur le remboursement des droits sont indiqués dans la table de remboursement que l'on peut consulter dans l'horaire des cours de premier cycle et sur le site Current Students (http:// www.yorku.ca/yorkweb/currentstudents/moneymatters/).
Remarque : Un étudiant ne peut abandonner un cours dans lequel pèse contre lui une accusation d'atteinte à l'honneur universitaire ou dans lequel il a été accusé d'un tel délit. Si l'étudiant est reconnu innocent d'une accusation de ce type portée contre lui, il peut alors continuer de suivre le cours et demander qu'un autre enseignant évalue son travail. Il peut aussi abandonner le cours en question sans subir de sanction universitaire. II doit alors informer de son intention, par écrit, le bureau du doyen.

## Annulation de l'inscription

Le registraire de l'Université a le droit d'annuler l'inscription d'étudiants qui :

- ne répondent pas aux exigences d'admission de l'université ou aux conditions d'admission imposées par le Service des admissions;
- ne sont pas admissibles à un programme d'étude et ne sont pas autorisés par ailleurs par la faculté à s'inscrire à ce programme;
- ne sont pas en règle avec les lois d'immigration et de citoyenneté du pays;
- contreviennent aux règlements contenus dans la Loi sur l'Université York (sur les instructions de la présidente).
Les étudiants dont l'inscription aura été ainsi annulée seront censés ne pas avoir été inscrits à la session universitaire. Aucune mention de leur inscription ni de leurs activités universitaires ne sera conservée. On remboursera aux étudiants la totalité de leurs droits payés, moins toute somme due à l'Université.
Le registraire ou tout autre employé habilité informera les étudiants ainsi que les programmes et services concernés.

Les étudiants qui s'inscrivent à des cours et qui sont en attente d'une décision concernant leur statut universitaire à la fin de la session précédente ou en attente du résultat d'une pétition portant sur leur statut à l'université peuvent voir leur inscription annulée si, à cause de leur statut, leur abandon, leur renvoi ou leur suspension s'impose.

## Classification des étudiants

D'un point de vue général, les étudiants sont considérés par l'Université comme étudiants à temps plein s'ils sont inscrits à l'équivalent d'au moins trois cours ( 18 crédits) dans une session de deux trimestres. Pour plus de précision, consultez le Service clients.

## Politique sur l'accès aux dossiers des étudiants et la protection de la vie privée

L'accès aux dossiers des étudiants est régi par la politique sur l'accès à l'information et la protection de la vie privée de l'Université York et respecte la Loi sur l'accès à l'information et la protection de la vie privée. L'Université collecte et consigne des renseignements personnels de ses étudiants conformément aux lignes directrices ci-dessous.

## Lignes directrices sur l'accès aux dossiers des étudiants

En présentant une demande d'admission à l'Université York et en vous inscrivant à un programme d'études à l'Université, les étudiants consentent à la collecte de leurs renseignements personnels par l'Université York pour des fins éducatives, administratives et statistiques. L'Université a besoin de ces renseignements pour traiter les admissions et les inscriptions aux programmes d'études; consigner et suivre les progrès universitaires des étudiants; fournir des renseignements de base pour les prix et le financement gouvernemental et pour d'autres besoins administratifs connexes. Les étudiants conviennent que les renseignements et documents soumis à l'Université en faveur d'une demande d'admission, de counseling, de services pour invalides, d'hébergement en résidence, d'un prix financier ou de toute requête ou tout appel devient la propriété de l'Université.
L'Université York peut être tenue de dévoiler les renseignements personnels d'étudiants :

- pour se conformer à la loi;
- dans le cadre d'une enquête policière ou d'une poursuite judiciaire;
- si la santé ou la sécurité d'un étudiant est compromise; ou
- dans des circonstances de compassion.

L'Université conserve de façon permanente les dossiers électroniques des réalisations des étudiants, mais détruit tous les autres documents versés dans les dossiers des étudiants conformément à ses politiques de conservation des dossiers.

## Accès aux dossiers confidentiels des étudiants et divulgation de renseignements

Accès public
L'Université a pour politique de rendre les renseignements suivants habituellement accessibles:

- état d'inscription des étudiants à temps plein et à temps partiel dans un collège, une école, faculté ou division;
- domaine d'études courant (p. ex. majeure, mineure, programme menant à un certificat, domaine d'études);
- si un étudiant a reçu une distinction, un prix ou un honneur universitaire particulier de York ou d'un tiers; et
- les diplômes et crédits accordés par l'Université aux dates indiquées.

Sauf tel qu'il est indiqué précédemment, les autres renseignements contenus dans le dossier ne seront divulgués que sur consentement écrit des étudiants. Cette restriction s'applique aux demandes de tous les tiers y compris les parents, conjoints et bureaux de crédit.

Les étudiants actuellement inscrits à un programme/cours à l'Université peuvent soumettre une demande écrite au bureau du registraire s'ils refusent que soient divulgués leur état d'inscription active, leur domaine d'études courrant, les renseignements sur tout prix, honneur ou distinction universitaire qu'ils ont reçu ou s'ils n'ont pas obtenu leur diplôme.

## Accès des étudiants à leur dossier

Les étudiants peuvent inspecter tous les documents contenus dans leur dossier, à l'exception des évaluations et lettres de référence fournies à l'Université sous le sceau de la confidentialité.
Les étudiants peuvent demander que tout renseignement erroné dans leur dossier soit corrigé et que tous les récipiendaires de ce renseignement qui s'est avéré faux soient avisés de la correction.
Les étudiants qui désirent inspecter leur dossier doivent prendre rendezvous avec le registraire adjoint, Services aux étudiants.
Sur réception d'une demande écrite au bureau du registraire, l'Université envoie à un tiers un relevé de notes du dossier d'études de l'étudiant, dans la mesure où son compte n'est pas en souffrance.
Les documents que l'Université reçoit sur les réalisations des étudiants dans d'autres institutions ne sont ni divulgués ni redirigés.

Accès des employés aux dossiers des étudiants
Les employés de l'Université peuvent avoir accès aux renseignements contenus dans les dossiers des étudiants s'ils ont besoin de ces renseignements pour s'acquitter de leurs fonctions officielles. En règle générale, les employés chargés de l'administration universitaire ou des affaires étudiantes ont accès aux dossiers des étudiants. Le niveau et la nature de l'accès sont fonction de leurs responsabilités administratives particulières. Les agents de supervision et le registraire ont le pouvoir de révoquer l'accès d'un employé aux dossiers des étudiants.
Accès des tierces parties ou organisations d'étudiants aux dossiers des étudiants

Toutes les organisations de tierces parties et organisations d'étudiants doivent signer des ententes de confidentialité conformes à la Loi sur l'accès à l'information et la protection de la vie privée avec un représentant autorisé de l'Université avant d'avoir accès aux dossiers des étudiants. Les renseignements des étudiants ne peuvent être utilisés ou divulgués que conformément aux dispositions de confidentialité des ententes.
Toutes les demandes d'organisations d'étudiants doivent être approuvées par le Office of Student Community and Leadership Development de la division des étudiants visés. La liste des membres est offerte sur demande écrite auprès du Office of Student Community and Leadership Development et signée par un dirigeant autorisé de cette organisation.
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## Relevés de notes

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## Avis de divulgation de renseignements personnels à Statistique Canada

À titre d'organisme statistique national, Statistique Canada mène des centaines de sondages chaque année sur une foule de sujets dont l'éducation.
Il est essentiel de pouvoir suivre les étudiants et les institutions au fil du temps pour comprendre, par exemple, les facteurs qui affectent les demandes d'inscription auprès des institutions postsecondaires. Et vu l'obligation de rendre des comptes sur les investissements publics, il faut aussi comprendre les résultats. Afin de mener ces études, Statistique Canada demande à tous les collèges et universités de fournir des données sur les étudiants et diplômés. Les institutions collectent des étudiants des renseignements identificateurs (nom, numéro d'étudiant, numéro d'assurance sociale), leurs coordonnées (adresse et numéro de téléphone), leurs caractéristiques démographiques, les renseignements sur l'inscription et leurs antécédents en matière d'éducation et d'emploi qu'elles fournissent à Statistique Canada.
La loi fédérale sur la statistique confère à Statistique Canada l'autorité nécessaire pour accéder aux renseignements personnels que détiennent les institutions d'enseignement. Ces renseignements peuvent être utilisés à des fins statistiques; toutefois, la disposition de confidentialité de la Loi sur la statistique interdit qu'ils soient rendus publics de façon à pouvoir identifier les étudiants.
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Pour en savoir plus sur l'utilisation de ces renseignements, rendez-vous sur le site Web de Statistique Canada au http://www.statcan.ca/francais/ concepts/ESIS/, écrivez à la Section postsecondaire, Centre des statistique sur l'éducation, 17e étage, R.H. Bâtiment Coats, Tunney's Pasture, Ottawa, Ontario K1A 0T6 ou composez le 1-613-951-1666.

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## XVI. Services financiers étudiants

Les services financiers étudiants sont chargés de :

- gérer les programmes de bourses pour les étudiants des trois cycles;
- servir de relais principal pour les étudiants qui font une demande auprès de OSAP;
- fournir de l'aide aux étudiants qui ont des difficultés financières;
- gérer tous les aspects des comptes financiers des étudiants vis-à-vis de l'Université;
- gérer les programmes Recherches à York, Bourse de service et Travail-études; et
- fournir aux étudiants les reçus en ligne pour fins d'impôts (T2202A et T4A) en ligne.
Nous servons nos étudiants en affichant des renseignements sur Internet (http://www.yorku.ca/yorkweb/currentstudents/moneymatters/), par téléphone au 416-872-9675, ou en personne au bureau des Services aux étudiants, situé au Centre Bennett de services aux étudiants.


## Droits universitaires

Les droits universitaires des étudiants de premier cycle sont calculés soit en fonction du nombre de crédits, soit en fonction du programme (voir les sections Frais de scolarité ci-dessous). À chaque session, les droits et tableaux des remboursements sont affichés sur Internet. Il appartient aux étudiants de se tenir au courant des droits à payer et des pénalités financières entraînées par l'abandon de cours.
Les étudiants peuvent consulter le tableau à jour des droits universitaires dans le site http://www.yorku.ca/yorkweb/currentstudents/moneymatters/.

## Frais supplémentaires

Le ministère de l'Éducation, de la Formation et des Collèges et Universités de l'Ontario autorise les universités à imposer des frais supplémentaires qui s'ajoutent aux droits universitaires. À York, il y a trois catégories de frais supplémentaires: a) les frais perçus par l'administration et faisant partie des droits universitaires, b) les frais approuvés par référendum étudiant et c) les frais supplémentaires associés à des cours. Les procédures et politiques qui régissent les frais associés aux cours diffèrent de celles qui régissent les frais de scolarité et les frais supplémentaires.
a) Frais perçus par l'administration. Les frais supplémentaires couvrant les services d'orientation et les activités sportives et récréatives ainsi que les services culturels et spéciaux sont inclus dans les droits universitaires.
b) Frais approuvés par référendum. Les frais supplémentaires approuvés par référendum sont inclus dans les droits universitaires par crédit.
c) Frais supplémentaires associés à des cours. Ces frais comprennent par exemple les frais de test de classement, de matériel pédagogique, de vêtements spéciaux conservés par les étudiants, de matériel de production conservé par les étudiants, Ces frais peuvent être inscrits sur votre relevé de compte étudiant, ou sont encaissés séparément. Les étudiants qui veulent savoir si certains frais supplémentaires entrent dans une des catégories énumérées ci-dessus et peuvent être exigés en plus de leurs frais de scolarité devraient s'adresser d'abord à la direction du département ou du service qui exige ces frais particuliers. Si, après cette démarche, ils désirent poursuivre la question ils devraient alors s'adresser au Bureau des services étudiants. L'adresse et les heures de bureau se trouvent au http://www.yorku.ca/scsweb/.
Selon les règlements de l'Agence du revenu du Canada, le montant des frais supplémentaires de droits de scolarité et les frais de matériel pédagogique ne donnent pas droit à une déduction d'impôt; par conséquent, ils ne figurent pas sur la formule T2202A, Certificat pour le crédit d'impôt pour frais de scolarité et études. (voir ci-dessous).

## Tarifs et catégories de droits d'inscription

Il y a deux catégories différentes de droits d'inscription à l'Université York: a) le tarif national pour les étudiants qui sont expressément exemptés par les règlements gouvernementaux ontariens du supplément imposé aux étudiants internationaux et b) le tarif international imposé aux étudiants qui ne bénéficient pas de cette exemption ou à ceux qui ne veulent ou ne peuvent pas donner au Bureau du registraire la preuve de leur statut d'exempté.

Les renseignements sur l'interprétation d'admissibilité à l'exemption, la réévaluation du tarif, les échéances de soumission des documents ou les changements au statut de l'étudiant au Canada doivent être confirmés par le Bureau du registraire.
Les frais peuvent aussi varier en fonction de la faculté, du programme, des cours sélectionnés, ou de l'année de début d'un programme d'études en particulier.

## A) Tarif national

Vous êtes admissibles à ce tarif si vous vous classez dans l'une des catégories exemptées indiquées ci-dessous et pouvez fournir au Bureau du registraire des preuves suffisantes de votre statut avant les dates limites indiquées ci-dessous.

Remarque : Si vous voulez apporter un changement ou une correction au tarif indiqué sur votre dossier, vous devez le faire dans les délais prescrits ci-dessous. Les changements ou corrections apportés après ces dates ne s'appliqueront qu'à la prochaine session ou au prochain trimestre et non rétroactivement aux trimestres ou aux sessions écoulés.

## Dates limites pour la session automne/hiver

- 31 octobre - date limite de demande de révision de statut au tarif ordinaire national pour la session complète automne/hiver.
- 31 janvier - date limite de demande de révision de statut au tarif ordinaire national pour le trimestre d'hiver seulement de la session automne/hiver.

Dates limites pour la session d'été

- 30 juin - date limite de demande de révision de statut au tarif ordinaire national pour la session complète d'été.
- 16 juillet - date limite de demande de révision de statut au tarif régulier national pour certains cours de la session d'été qui commencent plus tard dans la session (le 2 juillet). Toute question pour connaître quels sont les cours concernés doit être adressée au Bureau du registraire.


## Documentation requise

Les étudiants qui désirent bénéficier d'une exemption au titre d'une des catégories approuvées doivent s'adresser au Bureau du registraire pour se renseigner sur les pièces justificatives à fournir avec leur demande d'exemption. Ils doivent présenter les documents originaux. Aucune photocopie n'est acceptée. Tous les documents fournis par les étudiants, à l'appui d'une demande d'exemption, ou le cas échéant, comme preuve de leur statut, devront être présentés au Bureau du registraire, avant le règlement des droits universitaires. Les étudiants qui ne peuvent fournir les documents nécessaires avant de payer leurs droits universitaires doivent acquitter le tarif pour étudiant international.

## Maintien de l'exemption

Pour conserver le bénéfice de l'exemption pour des sessions ultérieures, les étudiants qui ont obtenu une exemption peuvent avoir à présenter ultérieurement des documents supplémentaires afin de prouver que leur statut n'a pas changé.
Si des étudiants fournissent des documents valables pour l'exemption du tarif pour étudiant international et que ces document portent une date d'expiration, il est de leur responsabilité de présenter les documents mis à jour au Bureau du registraire au plus tard dans les dix jours suivant la date d'expiration indiquée sur les documents originaux, et ce, afin de leur permettre de conserver leur statut d'exemption.

## Conjoints et enfants à charge

Certaines catégories d'exemption précisent que la personne qui a le statut d'exempté, ainsi que les personnes à sa charge, ont droit à l'exemption du tarif pour étudiant international. Le terme de personne à charge inclut les personnes suivantes:
a) le conjoint ou la conjointe,
b) le fils ou la fille célibataire de cette personne,
c) le fils ou la fille célibataire du conjoint de cette personne.

Le statut de personne à charge doit être pleinement authentifié, avoir été acquis au moins trois ans avant la présentation de la demande d'exemption par l'étudiant et être encore valable à la date de la demande d'exemption.

## Frais du Régime d'assurance-maladie universitaire (RAMU)

Si votre tarif d'inscription a été changé au tarif national dans votre dossier de York et qu'on vous a facturé les frais du RAMU sur votre compte étudiant, vous devez communiquer avec le bureau du RAMU de York International. Le bureau du registraire ne peut effectuer ce changement ni réviser les frais du RAMU sur les comptes étudiants. Visitez le site Web du RAMU au http://www.yorku.ca/yorkint/uhip/.
Remarque: Les catégories visées par l'exemption sont sujettes à changement sur décision du gouvernement de l'Ontario, et sur approbation du Conseil d'administration de l'Université York.

## Catégories de droits d'inscription nationaux

(i) les citoyens canadiens au sens de la Loi sur la citoyenneté canadienne ou toute personne inscrite à titre d'Indien au sens de la Loi sur les Indiens;
(ii) les étudiants internationaux légalement à la charge d'un citoyen canadien peuvent bénéficier d'une d'exemption des droits internationaux. Ils doivent fournir des documents attestant qu'ils ont obtenu leur statut de personne à charge, par mariage ou par adoption, au moins trois ans avant les dates limites et qu'ils l'ont conservé sans interruption jusqu'au moment de la demande d'exemption;
(iii) les personnes officiellement reconnues comme résidentes permanentes par Citoyenneté et Immigration Canada;
(iv) les étudiants internationaux à la charge d'une personne ayant obtenu le statut de résident permanent peuvent bénéficier d'une exemption des droits internationaux. Ils doivent fournir des documents attestant qu'ils ont acquis leur statut de personne à charge, par mariage ou par adoption, au moins trois ans avant les dates limites et qu'ils l'ont conservé sans interruption jusqu'au moment de la demande d'exemption;
(v) les personnes ayant demandé le statut de résident permanent, à condition qu'elles répondent à toutes les exigences pour l'attribution du statut et qu'elles obtiennent de Citoyenneté et Immigration Canada une déclaration officielle le confirmant;
(vi) les étudiants internationaux à la charge d'une personne ayant demandé le statut de résident permanent (voir paragraphe v précédent) peuvent bénéficier d'une exemption du tarif pour étudiants internationaux. Ils doivent fournir des documents attestant qu'ils ont acquis leur statut de personne à charge, par mariage ou par adoption, au moins trois ans avant les dates limites et qu'ils l'ont conservé sans interruption jusqu'au moment de la demande d'exemption;
(vii) les visiteurs admis au Canada et y demeurant qui ont obtenu une accréditation officielle du gouvernement canadien pour y occuper un poste officiel de diplomate ou d'agent consulaire ou un poste de représentant accrédité du gouvernement canadien ou de dignitaire d'un pays autre que le Canada, des Nations Unies ou d'une de ses agences, ou de tout organisme intergouvernemental dont le Canada est membre, ou les personnes à charge ou les membres du personnel de ces diplomates ou agents consulaires, ou en tant que représentant officiel accrédité au Canada par le gouvernement Canadien ou en tant que membre de Forces Armées d'un pays autre que le Canada ou en tant que civil admis au Canada en vertu de la Loi sur les Forces étrangères présentes au Canada ou en tant que personne à charge de ces derniers.
Remarque : Un étudiant inscrit sous cette catégorie d'exemption, dont le statut change pour des raisons qui échappent à son contrôle au cours de la session universitaire à laquelle il est inscrit, conserve son statut
d'exempté du tarif international pendant toute la durée de la session à laquelle il était inscrit au moment où est survenu le changement. Prière de contacter le Bureau du registraire pour connaître les documents officiels exigés;
(viii) les personnes officiellement reconnues par Citoyenneté et Immigration Canada comme ayant été admises au Canada et y demeurant dans le but d'occuper un emploi et les personnes à leur charge;
(ix) les personnes admises au Canada et y demeurant officiellement reconnues par Citoyenneté et Immigration Canada comme réfugiées aux sens de la Convention, ainsi que les personnes à leur charge;
(x) les personnes demandant le statut de réfugié au Canada et les personnes à leur charge. La demande de statut de réfugié doit avoir été soumise à Citoyenneté et Immigration Canada avant le 1er janvier 1989;
(xi) les personnes participant à un échange parrainé par le gouvernement de l'Ontario.

## B) Tarif international

À la suite d'une décision rendue par le gouvernement de l'Ontario, tous les étudiants internationaux non visés par l'exemption et inscrits à un programme de premier cycle, doivent payer le tarif international.
Remarque : Si vous voulez apporter un changement ou une correction au tarif indiqué sur votre dossier, vous devez le faire dans les délais prescrits ci-dessous. Les changements ou corrections apportés après ces dates ne s'appliqueront qu'à la prochaine session ou au prochain trimestre et non rétroactivement aux trimestres ou sessions écoulés.

## Dates limites pour la session automne/hiver

- 31 octobre - date limite de demande de révision de statut au tarif ordinaire national pour la session complète automne/hiver.
- 31 janvier - date limite de demande de révision de statut au tarif ordinaire national pour le trimestre d'hiver seulement de la session automne/hiver.


## Dates limites pour la session d'été

- 30 juin - date limite de demande de révision de statut au tarif ordinaire national pour la session complète d'été.
- 16 juillet - date limite de demande de révision de statut au tarif régulier national pour certains cours de la session d'été qui commencent plus tard dans la session (le 2 juillet). Toute question pour connaître quels sont les cours concernés doit être adressée au Bureau du registraire.


## Les étudiants internationaux et le Régime d'assurance-maladie universitaire (RAMU)

Les étudiants internationaux qui s'inscrivent à des cours à l'Université York sont automatiquement inscrits au Régime d'assurance-maladie universitaire (RAMU). Les étudiants peuvent s'abstenir de participer à ce régime à condition d'être couverts par certains régimes préapprouvés. Ils doivent alors en informer directement York International avant de souscrire à un autre régime. Le RAMU offre une protection générale aux étudiants internationaux et aux membres admissibles de leur famille qui les accompagnent en Ontario.
Le coût de ce régime varie en fonction de la durée de la protection et du nombre de personnes à charge. Les primes s'ajoutent aux droits universitaires et sont portées directement au compte des étudiants. Pour obtenir une attestation de leur protection, les étudiants doivent en faire la demande à York International, local 108, Collège Vanier, au début de l'année universitaire. Pour obtenir plus de renseignements, veuillez consulter le site http://www.yorku.ca/yorkint/uhip/, appeler le 416-7365028 ou envoyer un courriel à uhip@yorku.ca.

## Modalités de paiement

Les étudiants sont encouragés à acquitter leurs droits et tout autre frais (résidence et plan de repas) par voie électronique, notamment par Internet ou par service bancaire téléphonique. Des renseignements détaillés sont offerts au http://www.yorku.ca/yorkweb/currentstudents/moneymatters/.

## Dettes universitaires

Les règlements du Sénat de l'Université York stipulent que l'inscription, la remise des diplômes, les relevés de notes etc. seront suspendus pour tout étudiant ayant une dette envers l'Université.
Les étudiants de premier cycle qui ont une dette impayée de 75 \$ ou plus ne pouront s'inscrire aux cours à l'université. De plus, certaines sanctions sont prévues tout au long de l'année, de sorte que les services pédagogiques et administratifs peuvent être suspendus jusqu'au règlement satisfaisant d'une dette en cours. Des renseignements détaillés sont offerts au http://www.yorku.ca/yorkweb/currentstudents/ moneymatters/.

## Certificats de frais de scolarité et de déduction relative aux études

Conformément aux règlements de Revenu Canada, l'Université fournit tous les ans aux étudiants admissibles des copies électroniques des Certificats de frais de scolarité à la fin février. Les formulaires sont affichés en ligne et les étudiants peuvent les télécharger et imprimer le nombre de copies dont ils ont besoin. Ces formulaires ne sont plus envoyés par la poste aux étudiants. Les reçus sont basés sur l'année civile et non l'année universitaire. Des renseignements détaillés sur ces formulaires sont offerts au http://www.yorku.ca/yorkweb/currentstudents/moneymatters/.

## Droits universitaires admissibles

Seuls les droits universitaires directs peuvent donner droit à des crédits d'impôts. Les frais supplémentaires et les frais de matériel ne donnent pas droit à des crédits et ne seront donc pas inclus dans le reçu

## Frais relatifs aux études: mois de cours

Pour avoir droit, quel que soit le mois, au crédit d'impôt pour les frais relatifs aux études, les étudiants doivent être inscrits à un cours pendant au moins une partie du mois.

Pour tout renseignement concernant les modalités complètes d'application de ce règlement financier, consultez le site Web de Revenu Canada (http://www.cra-arc.gc.ca/) ou adressez-vous au bureau de Revenu Canada de votre localité.
Résidents du Québec : Normalement, York ne délivre pas le Certificat d'exemption pour les études postsecondaires à temps plein (TP-697V) exigé par Revenu Québec. Les résidents du Québec inscrits à York qui ont besoin de ce formulaire pour remplir leur déclaration d'impôt doivent s'adresser au Bureau des services financiers étudiants de Glendon au 416-487-6701.

## Frais d'administration

Les frais de retard sont calculés mensuellement et portés au solde du compte des étudiants. Des renseignements détaillés sont offerts au http:// www.yorku.ca/yorkweb/currentstudents/moneymatters/.

## Bourses et prix

## Renseignements généraux

Les étudiants de premier cycle peuvent obtenir une aide financière de diverses sources telles les régimes gouvernementaux d'aide financière et les prix décernés par l'Université York et certaines organisations externes. L'Université York offre aux étudiants de premier cycle des bourses d'entrée et d'excellence, des prix et médailles pour récompenser les excellents résultats scolaires. De nombreux autres prix et bourses sont également offerts en reconnaissance de l'engagement communautaire ou du leadership, ou aux étudiants qui ont besoin d'une aide financière grâce aux fonds de l'Université et à des dons de compagnies, associations ou particuliers. Toutes les bourses mentionnées ici peuvent être modifiées sans préavis. Les étudiants trouveront une base de données consultable sur les bourses sur le site Web des services financiers étudiants. Pour de plus amples renseignements concernant ces prix et bourses, s'adresser au Bureau des services financiers étudiants à l'adresse suivante :

## Bureau des bourses

Services financiers étudiants
Université York
Centre Bennett des services aux étudiants W223
4700, rue Keele
Toronto, ON M3J 1P3
Tél. : 416-872-9675
Télécopie : 416-736-5386
Site Web: http://www.yorku.ca/yorkweb/currentstudents/ moneymatters/
Renseignements sur les programmes d'aide financière au campus Glendon :

## Bureau de l'aide financière

C138 Pavillon York
Collège universitaire Glendon
2275, avenue Bayview
Toronto, ON M4N 3M6
Tél. : 416-487-6701

## Étudiants de deuxième et de troisième cycles

Les étudiants de deuxième et de troisième cycles peuvent obtenir des renseignements concernant les bourses d'études, les prix, l'aide financière gouvernementale et les emplois d'assistant en s'adressant à la faculté des études de deuxième et de troisième cycles.

## Étudiants étrangers

Au Canada, les étudiants internationaux sont soumis à la Loi canadienne sur l'immigration règlement 15 , qui stipule que les étudiants doivent disposer de ressources suffisantes pour eux-mêmes et pour leurs dépendants durant la période couverte par leur visa d'étudiant. Toutefois, certaines bourses sont offertes aux étudiants internationaux. Pour de plus amples renseignements, s'adressez au Service York International, 108 Collège Vanier, Tél. : 416-736-5177.

## Nouveaux étudiants

## Bourse de distinction des Anciens

Association des anciens de l'Université York
Les candidatures doivent provenir d'élèves dans leur dernière année d'études secondaires qui présenteront une demande d'admission en première année d'études de premier cycle à l'Université York dans n'importe quelle discipline. Les candidats doivent avoir une moyenne d'au moins 90 pour cent ou l'équivalent, et avoir réalisé d'autres accomplissements comme le leadership en service communautaire, des performances artistiques ou sportives, ou exceller dans d'autres domaines de réalisation personnelle démontrant l'intégralité et la gracieuseté de la personne. Cette bourse est renouvelée sur le maintien d'excellents résultats scolaires (moyenne générale d'au moins $7,80(B+)$ ). L'Association des anciens de l'Université York remet ces bourses pour célébrer son engagement envers l'Université York. L'Association joue un
rôle unique et extrêmement important dans la promotion de l'excellence, du bien-être et de l'avenir de l'Université. Ces bourses aideront la nouvelle génération d'étudiants de York à réaliser leurs rêves.

## Bourse d'entrée Arthur Francis Williams

## Arthur Francis William

Créée à la mémoire de l'ancien élève d'Atkinson Arthur F. Williams, cette bourse est offerte à un élève du secondaire qui entre en première année d'un programme de premier cycle à la Faculté des arts libéraux et études professionnelles après avoir terminé au moins une $12^{\mathrm{e}}$ année, ou un cours universitaire ou collégial (ou l'équivalent) dans le domaine des études canadiennes ou internationales, avec une moyenne générale d'au moins 85 pour cent. Le récipiendaire doit être citoyen canadien, résident permanent, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse est renouvelable pour une deuxième année d'études de premier cycle à temps plein.

## Bourse Avie Bennett

Avie Bennett
Ces bourses sont offertes aux étudiants inscrits à temps plein dans un programme universitaire de première année qui sont résidents permanents de la municipalité de Brampton (Ontario) et ont une moyenne d'au moins 75 pour cent au moment de leur admission à l'université. Après la première année, cette bourse est renouvelable annuellement pour un maximum de trois ans d'études de premier cycle, dans la mesure où le bénéficiaire maintient une moyenne d'au moins $7,00(B+)$ et continue de démontrer un besoin financier.

## Bourse de leadership visionnaire Avie Bennett

Avie Bennett
Ces bourses sont offertes aux étudiants inscrits à temps plein dans un programme universitaire de première année qui sont résidents permanents de la municipalité de Brampton (Ontario) et ont une moyenne d'au moins 75 pour cent au moment de leur admission à l'université. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les bénéficiaires doivent aussi avoir démontré un engagement envers le service et la société et avoir l'intention de continuer d'assumer un rôle de leader pendant qu'ils sont à York.

## Bourse de prestige attribuée au mérite

Ces bourses sont attribuées aux candidats admissibles pour des bourses de prestige. Cette bourse peut être décernée en conjonction avec une bourse d'entrée de l'Université York.

## Prix de distinction des résidents

Décernés en conjonction avec les bourses de distinction remises aux étudiants de première année d'un programme de premier cycle, cette bourse paie les frais d'hébergement en résidence pendant la première année d'études.

## Bourses de BMO Groupe financier

## Banque de Montréal

Les bourses de BMO Groupe financier seront décernées à dix nouveaux étudiants inscrits au Collège Glendon qui proviennent d'un établissement d'enseignement de l'extérieur de l'Ontario (p. ex. une école secondaire, un collège communautaire ou une autre université) et ont une moyenne d'entrée d'au moins 80 pour cent. Cinq bourses seront décernées à des étudiants qui s'inscrivent du Québec et le reste des bourses ira à des étudiants qui s'inscrivent d'ailleurs au Canada (à l'exception de l'Ontario). Les bénéficiaires des bourses doivent être citoyens canadiens, résidents permanents ou personnes protégées et avoir besoin d'une aide financière.

## Bourse d'entrée à l'École de kinésiologie et sciences de la santé Bobby Orr

Bobby Orr
Un don généreux de Bobby Orr octroyé à l'Université York permet d'offrir une bourse d'entrée annuelle. Les candidats à cette bourse doivent être candidats à l'admission dans le programme de kinésiologie et sciences de la santé. Ils doivent en outre posséder un dossier d'études secondaires présentant de très bons résultats scolaires et témoignant d'une participation active à la vie communautaire.

## Bourse Campbell Moving Systems Inc.

## Campbell Moving Systems Inc.

La Bourse Campbell Moving Systems Inc. a été créée pour fournir un soutien financier annuel à un élève du secondaire qui entre en première année dans un programme de l'Université York. Le bénéficiaire doit avoir une moyenne d'au moins 85 pour cent au moment de son admission à York, avoir contribué à la vie étudiante de son école ou au bien-être de sa collectivité. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'entrée du chancelier Cory

Cette bourse, créée en l'honneur du $11^{\mathrm{e}}$ chancelier de l'Université York, Peter deCarteret Cory (LLB '50), ancien juge de la Cour suprême du Canada et juriste éminent de renommée internationale, sera décernée à un étudiant qui entre en première année directement d'une école secondaire, a une moyenne d'au moins 90 pour cent au moment de son admission et est citoyen canadien, résident permanent ou personne protégée. Les bénéficiaires de cette bourse ne sont pas admissibles à une bourse d'entrée renouvelable de l'Université York.

## Prix du temple de la renommée en chimie

Bayer
Décernée à un élève du secondaire qui rédige la meilleure dissertation de 500 mots sur son produit chimique favori.

## Bourse de service du Club Richelieu

## Club Richelieu de Toronto

Décernée à un nouvel étudiant de Glendon en échange de cent heures de travail communautaire dans un contexte francophone ou bilingue à Toronto. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse en informatique, en génie informatique et en technologie de l'information

La bourse en informatique, en génie informatique et en technologie de l'information a été créée pour aider des étudiants entrant dans le programme d'informatique ou de technologie de l'information. Les bénéficiaires doivent avoir obtenu à l'école secondaire une moyenne minimum de 75 pour cent au moment de leur admission. L'étudiant doit être citoyen canadien, résident permanent ou personne protégée et résident de l'Ontario et avoir besoin d'une aide financière.

## Prix David F. Dennison et Maureen Flanagan

## David F. Dennison

Ce prix sera remis tous les ans à des étudiants qui sont citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et ont besoin d'une aide financière.

## Bourse du Docteur Vincent Tao

## Vincent Tao

Cette bourse est décernée à un étudiant qui entre en première année d'un programme d'ingénierie à la Faculté des sciences et de l'ingénierie, a obtenu un rendement scolaire exceptionnel et une des moyennes
d'admission les plus élevées. La préférence sera accordée aux candidats du programme de génie géomatique provenant d'une école secondaire de l'Ontario. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'entrée Edith Schulich BAA/BAAi

Seymour S. Schulich
Décernée à un étudiant qui débute un BAA/BAAi et a obtenu un rendement exceptionnel dans sa dernière année d'études secondaires. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'entrée Escott Reid

## Amis de Glendon

Cette bourse est décernée à un étudiant exceptionnel qui entreprend des études au Collège Glendon, a participé à événements internationaux à titre d'étudiant, de bénévole ou de travailleur.

## Bourse d'entrée en design

Décernée à des étudiants débutant leur première année d'études universitaires de premier cycle, cette bourse est fondée sur le talent lors de l'évaluation requise pour l'admission au programme de design.

## Bourse d'entrée de la Faculté des sciences de l'éducation

Cette bourse est décernée à des étudiants admis au programme consécutif de la Faculté des sciences de l'éducation. Les candidats doivent avoir une moyenne cumulative d'au moins 80 pour cent $90 u$ l'équivalent) afin d'être considérés pour cette bourse. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'entrée de la Faculté des arts libéraux et études professionnelles

Faculté des arts libéraux et études professionnelles
La Faculté des arts libéraux et études professionnelles est consciente que des étudiants peuvent avoir à surmonter de gros obstacles pour pouvoir poursuivre des études postsecondaires en raison de difficultés financières.Elle s'engage à offrir à ces étudiants la possibilité d'atteindre leurs objectifs et d'obtenir un diplôme universitaire. Les candidats doivent avoir une moyenne d'au moins 85 pour cent au moment de leur admission à la Faculté des arts libéraux et études professionnelles. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse est renouvelable pendant un maximum de quatre ans d'études de premier cycle. Afin de renouveler leur bourse, les bénéficiaires doivent avoir obtenu un minimum de 18 crédits, avoir le droit de poursuivre leur programme spécialisé et continuer d'avoir besoin d'une aide financière.

## Bourse échelons vers les arts libéraux de la Faculté des arts libéraux et études professionnelle

Cette bourse est accordée à un étudiant de première année admis dans le cadre du programme « échelons vers les arts libéraux » en collaboration avec les écoles secondaires de la région de Toronto.

## Bourse d'entrée de la Faculté des sciences et de l'ingénierie

Cette bourse est remise à des jeunes canadiens du secondaire admis à la Faculté des sciences et de l'ingénierie avec une moyenne de 90 pour cent ou plus.

## Bourse d'entrée aux olympiques YES de la Faculté des sciences et de l'ingénierie

La Faculté des sciences et de l'ingénierie tient annuellement les compétitions olympiques York Engineering and Science (YES) pour les étudiants du secondaire en sciences. À la fin de la journée, l'équipe qui a
marqué le plus de points est déclarée gagnante. Cette bourse sera décernée tous les ans aux membres de l'équipe gagnante qui s'inscrivent à la Faculté des sciences et de l'ingénierie avec une moyenne minimale de 80 pour cent (y compris dans les cours préalables).

## Bourse d'entrée George et Catherine Fallis

George Fallis
La bourse Georges et Catherine Fallis vise à aider un étudiant aux dons scolaires prometteurs qui ne peut poursuivre des études postsecondaires en raison de son manque de ressources financières. Le bénéficiaire doit être un élève du secondaire qui entre en première année à la Faculté des arts libéraux et études professionnelles avec une moyenne de 85 pour cent au moment de son admission. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'entrée des Anciens de Glendon

Amis de Glendon
Cette bourse est décernée à un élève méritant d'une école secondaire de l'Ontario qui entre en première année au Collège Glendon.

## Prix de distinction des gouverneurs - Bourse Betty-Jean et John M. Bankes

## John Bankes et sa famille

Les candidatures doivent provenir d'élèves dans leur dernière année d'études secondaires qui présenteront une demande d'admission en première année d'études de premier cycle à l'Université York dans n'importe quelle discipline. Les candidats doivent avoir une moyenne d'au moins 90 pour cent ou l'équivalent, et avoir réalisé d'autres accomplissements comme le leadership en service communautaire, des performances artistiques ou sportives, ou exceller dans d'autres domaines de réalisation personnelle démontrant l'intégralité et la gracieuseté de la personne. Cette bourse est renouvelée sur le maintien d'excellents résultats scolaires (moyenne générale d'au moins $7,80(\mathrm{~B}+)$ ). En tant que Prix de distinction des gouverneurs, la bourse d'entrée Betty-Jean et John M. Bankes est l'un des prix les plus prestigieux de l'Université York. Il est décerné grâce à la générosité de John Bankes, membre du conseil d'administration de l'Université, et de sa famille, en l'honneur de leurs parents qui les ont constamment encouragés à poursuivre des études supérieures.

## Prix de distinction des gouverneurs - Bourse Bruce Bryden

Amis et famille de Bruce Bryden
Les candidatures doivent provenir d'élèves dans leur dernière année d'études secondaires qui présenteront une demande d'admission en première année d'études de premier cycle à l'Université York dans n'importe quelle discipline. Les candidats doivent avoir une moyenne d'au moins 90 pour cent ou l'équivalent, et avoir réalisé d'autres accomplissements comme le leadership en service communautaire ou exceller dans d'autres domaines de réalisation personnelle démontrant l'intégralité et la gracieuseté de la personne. Cette bourse est renouvelée sur le maintien d'excellents résultats scolaires (moyenne générale d'au moins $7,80(B+))$. En tant que Prix de distinction des gouverneurs, la bourse d'entrée Bruce Bryden est l'un des prix les plus prestigieux de l'Université York, nommé à la mémoire de Bruce Bryden, membre de la première classe de premier cycle à York et président fondateur de l'Association des anciens de l'Université York. M. Bryden a siégé au conseil d'administration de York pendant 20 ans, jusqu'à son décès prématuré en 1992. On se souviendra de lui pour son dévouement indéfectible, son optimisme à toute épreuve et sa bienveillance.

## Prix de distinction des gouverneurs - Bourse John Proctor

Amis et collègues de John S. Proctor
Les candidatures doivent provenir d'élèves dans leur dernière année d'études secondaires qui ont présenté ou présenteront une demande d'admission en première année d'études de premier cycle à l'Université York dans n'importe quelle discipline. Les candidats doivent avoir une moyenne d'au moins 90 pour cent ou l'équivalent, et avoir réalisé d'autres
accomplissements comme le leadership en service communautaire, des performances artistiques ou sportives, ou exceller dans d'autres domaines de réalisation personnelle démontrant l'intégralité et la gracieuseté de la personne. Cette bourse est renouvelée sur le maintien d'excellents résultats scolaires (moyenne générale d'au moins 7,80 (B+)). En tant que Prix de distinction des gouverneurs, la bourse d'entrée John S. Proctor est l'un des prix les plus prestigieux de l'Université York. À la mémoire de l'ancien chancelier et président du conseil d'administration de l'Université York, cette bourse qui commémore aussi le $25^{\mathrm{e}}$ anniversaire de l'Université est offerte grâce à la générosité d'anciens membres et de membres actuels du conseil d'administration.

## Prix de distinction des gouverneurs - Bourse Murray Ross

Murray Ross
Les candidatures doivent provenir d'élèves dans leur dernière année d'études secondaires qui présenteront une demande d'admission en première année d'études de premier cycle à l'Université York dans n'importe quelle discipline. Les candidats doivent avoir une moyenne d'au moins 90 pour cent ou l'équivalent, et avoir réalisé d'autres accomplissements comme le leadership en service communautaire ou exceller dans d'autres domaines de réalisation personnelle démontrant l'intégralité et la gracieuseté de la personne. Cette bourse est renouvelée sur le maintien d'excellents résultats scolaires (moyenne générale d'au moins $7,80(B+))$. En tant que Prix de distinction des gouverneurs, la bourse d'entrée Murray Ross est l'un des prix les plus prestigieux de l'Université York. Natif de la Nouvelle-Écosse, Murray G. Ross a étudié à l'Université d'Acadia, à l'Université de Toronto, à l'Université de Chicago et à l'Université de Columbia. ll a été membre du personnel enseignant de l'Université de Toronto, où il a occupé le poste de vice-président de 1957 à 1960. Puis en 1960, il est devenu président de l'Université York. Sa perspicacité, son dévouement et son leadership ont favorisé l'essor de l'Université York. Ce prix honorer les étudiants de York qui possèdent aussi ces qualités.

## Bourse Great Canadian Bagel Limited

Michael Capotosto
La Bourse du Great Canadian Bagel Limited est offerte chaque année à un élève méritant de l'école secondaire qui entre en première année dans un programme de l'Université York. Le bénéficiaire doit une moyenne d'au moins 85 pour cent au moment de son admission et avoir contribué de façon positive à la vie étudiante de son école ou au bien-être de sa collectivité. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse HSBC

## Banque HSBC Canada

Cette bourse sera décernée annuellement à des élèves du secondaire qui sont admis directement dans un programme de premier cycle à l'Université York et ont obtenu une moyenne d'au moins 80 pour cent au secondaire, ou l'équivalent. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourses d'entrée Harris Steel

## Milton E. Harris

Milton Harris, président-directeur général de Harris Steel Group Inc., veut encourager les étudiants de tout le Canada à étudier en Ontario afin de promouvoir l'unité du Canada. Ces bourses prestigieuses ont été créées pour reconnaître d'excellents résultats chez les étudiants qui commencent leur premier cycle. Un total de six bourses seront décernées à trois étudiants du Québec et trois étudiants de la Colombie-Britannique ou de l'Alberta. Les demandes de bourse seront évaluées en fonction des résultats scolaires et d'un essai de 500 à 1000 mots sur la raison pour laquelle ils désirent faire des études au Collège Glendon de l'Université York.

## Bourse d'entrée Harry W. Arthurs offerte par les Anciens

## Association des anciens de l'Université York

Les candidats doivent présenter une demande d'admission en première année d'un programme de premier cycle, être les enfants ou les petitsenfants d'anciens étudiants titulaires d'un diplôme de l'Université York, une moyenne d'au moins 90 pour cent dans un CPO, des cours de $12^{\mathrm{e}}$ année (ou l'équivalent) au moment de son admission, témoigner d'une participation active à la vie de leur école et y avoir joué un rôle de leadership. Après la première année, cette bourse est renouvelable annuellement pour un maximum de trois ans d'études de premier cycle, dans la mesure où le bénéficiaire maintient une moyenne d'au moins 7,80 (B+).

## Bourse d'entrée Hyacinth Taylor Owen

Hyacinth Taylor Owen
Cette bourse est destinée à un élève d'une école secondaire située dans le corridor Jane et Finch qui entre en première année dans un programme de la Faculté des arts libéraux et études professionnelles de l'Université York. Le bénéficiaire doit satisfaire aux critères d'admission de la Faculté des arts libéraux et études professionnelles. Les candidats doivent fournir un relevé de notes officiel de leur école secondaire, une déclaration expliquant leurs besoins financiers et décrivant leur participation à la vie communautaire du corridor Jane et Finch.

## Bourse Irwin Seating Company

## John Wilson

La Bourse Irwin Seating Company est offerte chaque année à un élève d'une école secondaire qui entre en première année dans un programme de l'Université York. Le bénéficiaire doit une moyenne d'au moins 85 pour cent au moment de son admission et avoir contribué de façon positive à la vie étudiante de son école ou au bien-être de sa collectivité. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Jaswant Singh Randhawa

## Gagan Randhawa

La fondation commémorative de Jaswant Singh Randhawa a été établie à la mémoire de Jaswant (Jesse) Singh Randhawa, une homme d'affaires accompli, dévot Sikh, leader communautaire et homme de famille. II a touché la vie de tous ceux et celles qu'il a rencontrés grâce à sa gentillesse, à sa cordialité et à sa générosité. Cette bourse sera remise à deux étudiants de première année de la région et Peel ou la région de York de la ville de Toronto. Les candidats admissibles doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario, avoir besoin d'une aide financière et avoir maintenu une moyenne cumulative d'au moins 80 pour cent (A). La préférence sera accordée aux étudiants qui ont fait preuve d'un engagement au sein de la communauté Sikh.

## Bourse de la fondation communautaire John Brooks

Les bénéficiaires de la bourse de la fondation communautaire John Brooks sont choisis en fonction de leurs résultats universitaires, de leur admission à un programme à temps plein de l'Université York, ainsi que de leur participation (preuves à l'appui) à des activités parauniversitaires et à des services communautaires. La préférence sera donnée à des candidats de minorité visible d'origine africaine.

## Bourse d'entrée Joseph E. Atkinson

Décernée à un étudiant nouvellement admis à la Faculté des arts libéraux et études professionnelles dans un programme de premier cycle, accepté à titre d'étudiant adulte par le bureau des admissions ou à un étudiant transféré d'un autre collège ou université accrédité. Les candidats doivent fournir une lettre décrivant leur potentiel intellectuel élevé dans un contexte universitaire, professionnel ou communautaire et dans leur expérience de vie, ainsi qu'une lettre de référence attestant de ces réalisations. Les bénéficiaires d'une bourse d'entrée de York ne sont habituellement pas considérés pour cette bourse.

## Bourse d'entrée de kinésiologie et sciences de la santé

## École de kinésiologie et des sciences de la santé

Bourse d'entrée offerte chaque année à un étudiant qui choisit de s'inscrire au programme de kinésiologie et sciences de la santé à l'Université York. Le bénéficiaire doit avoir un excellent dossier scolaire et parascolaire au niveau secondaire, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'entrée Lester Pearson

## Amis de Glendon

Cette bourse est remise à un étudiant de première année au Collège Glendon qui a d'excellents résultats scolaires et provient d'une province à l'ouest de l'Ontario. Elle commémore l'honorable Lester B. Pearson, premier ministre du Canada de 1963 à 1968, et récipiendaire d'un Prix Nobel de la paix en 1957.

## Bourse Malcolm Streete

Fondation communautaire Beverly Mascoll
Cette bourse sera décernée à un étudiant qui s'inscrit à la Faculté des arts libéraux et études professionnelles après avoir obtenu son diplôme secondaire du Collège Oakwood ou d'une école secondaire des communautés Jane-Finch ou Regent Park. Pour être admissible, l'étudiant doit s'inscrire à au moins 24 crédits, avoir travaillé au sein de sa communauté et démontrer un intérêt pour les sciences sociales (anthropologie, économie, géographie humaine, science politique ou sociologie). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. La préférence ira aux étudiants qui se sont investis au sein de la communauté africaine ou antillaise.

## Bourse NEWAD

## Kevin Benn

La Bourse NEWAD est décernée annuellement à un élève du secondaire qui débute un programme de première année à l'Université York. Le bénéficiaire doit avoir une moyenne d'au moins 85 pour cent au moment de son admission, avoir contribué de façon positive à la vie étudiante de son école ou au bien-être de sa collectivité, avoir besoin d'une aide financière, être citoyen canadien, résident permanent ou personne protégée et résident de I'Ontario. NEWAD Media dispose d'un réseau national de publicité intérieure.

## Bourse d'entrée de leadership Nissan Canada

Nissan Canada Inc.
Cette bourse sera remise annuellement à un étudiant méritant qui entreprend un baccalauréat en administration des affaires ou en administration des affaires internationales à l'École Schulich des hautes études commerciales. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse de service Omer et Norah Deslauriers

## Norah Deslauriers

Décernée à un nouvel étudiant à temps plein au Collège Glendon en échange de services communautaires dans un milieu francophone ou bilingue à Toronto. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

Bourses d'entrée de la Fondation d'éducation des ingénieurs professionnels de l'Ontario

Fondation d'éducation des ingénieurs professionnels de l'Ontario
Ces bourses sont décernées à des étudiants qui commencent un programme d'ingénierie accrédité de premier cycle à l'Université York, démontrent des talents en leadership et ont participé à des activités parauniversitaires. Les bénéficiaires doivent avoir une moyenne d'au moins 80 pour cent ou l'équivalent au moment de leur admission.

## Concours provincial de français

Ce prix est remis à deux étudiants qui débutent leurs études au Collège Glendon et ont gagné le Concours provincial de français.

## Bourse d'études Provost

Cette bourse est décernée à des candidats qui ont obtenu un diplôme d'un collège d'arts appliqués et de technologie de l'Ontario au cours des trois dernières années, n'ont pas fait d'autres études postsecondaires, planifient de poursuivre leur programme de premier cycle à York et ont complété au moins deux sessions complètes d'études avec une moyenne globale d'au moins 3.70 sur une échelle de 4 points ( $A-/ 80$ pour cent ou l'équivalent selon le barème de notation de York) dans tous les cours qu'ils ont entrepris.

## Bourse d'entrée du Québec

La Bourse d'entrée du Québec est décerné aux candidats de Glendon qui viennent d'un CEGEP, détiennent le DEC avec la moyenne la plus élevée et sont admissibles pour entrer en deuxième année.

## Bourse d'entrée commémorative Randal Dooley

## Suzie Gotha

Cette bourse est offerte à un élève d'une école secondaire du corridor Jane et Finch qui entre en première année à la Faculté des arts libéraux et études professionnelles. Le bénéficiaire doit satisfaire aux exigences d'admission minimales, témoigner d'une participation communautaire dans le corridor Jane et Finch, et avoir besoin d'une aide financière.

## Bourse Ray et Joe Abramson en mathématiques et statistiques

## Blanca Abramson et le professeur Morton Z. Abramson

Cette bourse est décernée chaque année à un étudiant qui entre en première année dans une majeure au Département de mathématiques et de statistiques. Cet étudiant doit être citoyen canadien ou résident permanent ou une personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Les candidats doivent avoir participé à des activités extracurriculaires en mathématiques, dans le cadre d'un club ou autrement. En l'absence d'un candidat de première année méritant, cette bourse sera décernée à un étudiant en mathématiques et statistiques d'une année universitaire plus avancée qui a participé à des activités extracurriculaires en mathématiques, dans le cadre d'un club ou autrement, est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière.

## Bourse d'entrée Ron Triffon

Amis de Glendon
Cette bourse est remise à un étudiant de première année au Collège Glendon qui a d'excellents résultats scolaires et provient d'une province à l'est de l'Ontario. Elle a été créée à la mémoire d'un ancien étudiant de Glendon.

## Bourse Roseann Runte

## R. Runte

Roseann Runte, directrice du Collège universitaire Glendon de 1989 à 1994, a toujours vu l'excellence universitaire en anglais et en français comme une des bases de la compréhension et de la paix au Canada. Cette bourse a été créée pour témoigner du rôle important que le bilinguisme joue dans les échanges nationaux et internationaux. Elle est
attribuée à un étudiant de première année du Collège Glendon qui a obtenu d'excellents résultats scolaires, fait montre de qualités exceptionnelles en leadership et d'un engagement envers le bilinguisme.

## Bourse d'entrée de Sarah et Joe Rainsberger

Sarah et Joe Rainsberger
Cette bourse est décernée à un nouvel étudiant admis au Collège Glendon et qui a reçu son enseignement à domicile et a besoin d'une aide financière. S'il n'y a aucun candidat admissible dans une année donnée, la bourse sera retenue jusqu'à l'année suivante.

## Bourse d'entrée Seymour Schulich BAA/BAAi

Seymour S. Schulich
En reconnaissance de l'excellence universitaire et du mérite, Seymour Schulich a créé la Bourse d'entrée Seymour Schulich BAA. Ces bourses sont décernées à des étudiants qui débutent leurs BAA et ont obtenu un excellent rendement scolaire. Les bénéficiaires doivent avoir participé activement au bien-être de leur collectivité et avoir démontré des talents en leadership, à l'école ou dans des activités parascolaires.

## Bourse d'entrée Steven K. Hudson BAA/BAAi

Steven K. Hudson
Cette bourse est décernée à un étudiant de première année inscrit au BAA/BAAi qui a obtenu des notes exceptionnelles (A) dans sa dernière année d'études secondaires et a démontré un solide potentiel en entrepreneuriat. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Steven (BAA '81) et Sharon Hudson ont créé cette bourse. Steven Hudson est un avide partisan de la communauté de l'Université York.

## Bourse d'entrée Tanna H. Schulich BAA/BAAi

## Seymour S. Schulich

En reconnaissance de l'excellence universitaire et du mérite, Seymour Schulich a créé la Bourse d'entrée Tanna H. Schulich BBA. Ces bourses sont décernées à des étudiants qui débutent leur baccalauréat en administration des affaires et ont obtenu un excellent rendement scolaire. Les bénéficiaires doivent avoir participé activement au bien-être de leur collectivité et avoir démontré des talents en leadership, à l'école ou dans des activités parascolaires.

## Bourse Tesma International Inc.

## Stefan Proniuk

Cette bourse est offerte chaque année à un élève méritant de l'école secondaire qui entre en première année dans un programme de l'Université York. Le bénéficiaire doit avoir une moyenne minimum de 85 pour cent au moment de l'admission à York, avoir besoin d'une aide financière, être citoyen canadien, résident permanent ou personne protégée et résident de l'Ontario. La compagnie Tesma International est un producteur mondial de moteurs de pointe, de transmissions, d'alimentation et d'autres pièces pour l'industrie automobile.

## Bourses de services du $\mathbf{2 5}^{\circ}$ anniversaire de l'Université du troisième âge

## Université du troisième âge

Décernées à deux étudiants qui s'inscrivent pour la première fois à Glendon dans un minimum de 18 crédits et ont besoin d'une aide financière, en échange de 120 heures de services communautaires dans un milieu francophone ou bilingue à Toronto. Les bénéficiaires doivent être citoyens canadiens ou résidents permanents, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Alexander Lithographers

## Peter Alexander

Cette bourse est offerte chaque année à un élève de l'école secondaire qui entre en première année dans un programme de l'Université York. Le bénéficiaire doit une moyenne d'au moins 85 pour cent au moment de son admission et avoir contribué de façon positive à la vie étudiante de son école ou au bien-être de sa collectivité. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourses d'entrée du chancelier Bennett pour le Westview Partnership

Cette bourse est offerte aux étudiants des écoles secondaires Westview Centennial Secondary School, C.W. Jeffrey's Collegiate Institute, Emery Collegiate Institute, James Cardinal McGuigan et North Albion Collegiate qui entreprennent un programme de premier cycle et ont contribué à la vie étudiante de leur école secondaire ou à la vie de leur collectivité. Les étudiants doivent avoir obtenu une moyenne d'au moins 75 pour cent, être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse est renouvelable pendant un maximum de trois ans supplémentaires. Les bénéficiaires d'une bourse renouvelable doivent maintenir une moyenne cumulative d'au moins $6,00(\mathrm{~B})$ et participer à un programme de mentorat offert dans une école communautaire locale dans le but d'aider et d'encourager des élèves moins âgés à persister dans leurs études et à entreprendre des études postsecondaires.

## Prix leader mondial de demain pour les étudiants internationaux

Remis à quatre étudiants internationaux, titulaires d'un permis d'études pour le Canada, débutant un programme de premier cycle à temps plein à l'une des facultés suivantes : études environnementales, beaux-arts, Glendon, sciences de la santé, arts libéraux et études professionnelles, sciences et de l'ingénierie ou à l'École Schulich des hautes études commerciales. Les candidats doivent être recommandés par leur école secondaire, avoir des résultats scolaires exceptionnels (moyenne de «A » ou l'équivalent) et s'être distingués dans d'autres domaines tels le service communautaire, les arts, les sports ou avoir fait preuve d'excellentes qualités personnelles. La préférence ira aux candidats qui ont besoin d'une aide financière. Les candidats doivent avoir obtenu leur diplôme d'études secondaires dans les deux dernières années.

## Bourse Honderich

## The Toronto Star

Le Toronto Star a créé ces bourses en l'honneur de son directeur, M. Beland Honderich, pour encourager les élèves du secondaire les plus méritants à poursuivre des études universitaires. Chaque année, les écoles secondaires James Cardinal McGuigan Secondary School, C.W. Jeffrey's Secondary School, Emery Collegiate Institute et Westview Centennial Secondary School choisissent les bénéficiaires parmi les élèves de la onzième année. La bourse est renouvelable pendant un maximum de trois ans supplémentaires. Les étudiants sont assurés d'avoir un emploi d'été au Toronto Star à la fin de leur première année d'études.

## Bourse de la Famille Palladini

## Al Palladini's Pine Tree Ford Lincoln

Cette bourse sera remise à un élève de l'école secondaire C.W. Jefferys, Westview ou James Cardinal McGuigan qui débute ses études universitaires à York, a obtenu une moyenne de 70 pour cent et a fait preuve de leadership au sein de la collectivité Jane et Finch ou d'une association scolaire de son école secondaire. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario, avoir besoin d'une aide financière.

## La Bourse Van-Rob Inc.

## Van-Rob Stampings

La bourse Van-Rob Inc. est offerte chaque année à un élève de l'école secondaire qui entre en première année dans un programme de l'Université York. Le bénéficiaire doit avoir une moyenne minimum de 85 pour cent au moment de l'admission à York, avoir contribué de façon positive à la vie étudiante de son école ou au bien-être de sa collectivité et avoir besoin d'une aide financière. De plus, il doit être citoyen canadien, résident permanent ou personne protégée et résident de l'Ontario. La compagnie Van-Rob Inc. est un producteur de métal embouti, d'ensembles modulaires et mécaniques destinés au marché OEM.

## Bourses d'entrée Westview

Cette bourse d'entrée est remise chaque année à un diplômé de l'école secondaire Westview Centennial. Les candidats doivent avoir une moyenne minimum de 80 pour cent au moment de l'admission à York et avoir besoin d'une aide financière. Tous les diplômés de Westview qui font une demande d'admission à York peuvent présenter une demande pour cette bourse.

## Bourse d'entrés Tom Arnold CPMEA

## CPMEA

Cette bourse sera décernée à un élève du secondaire qui entre en première année d'un programme d'entrée directe à l'Université York d'une école secondaire de la région de York, ce qui inclut les municipalités d'Aurora, East Gwillimbury, Georgina, King, Markham, Newmarket, Richmond Hill, Vaughan et Whitchurch-Stouffville. Le bénéficiaire doit être citoyen Canadien, résident permanent ou personne protégée et résident de l'Ontario, avoir besoin d'une aide financière et avoit obtenu une moyenne minimum de 80 pour cent.

## Bourse d'entrée Unilever Canada en études environnementales

## Unilever Canada Limited

Cette bourse est offerte à un nouvel étudiant qui entre en première année dans un programme de la Faculté des études environnementales, a une moyenne minimum de 80 pour cent au moment de son admission et a rédigé un essai exceptionnel de 1000 mots sur sa vision personnelle du développement durable. Le bénéficiaire doit également être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse est offerte grâce au généreux soutien d'Unilever Canada Limitée.

## Bourse d'entrée renouvelable en design de York

Cette bourse est décernée à des jeunes canadiens des écoles secondaires qui s'inscrivent au programme de premier cycle intitulé Joint Design et ont obtenu un rendement scolaire exceptionnel. Cette bourse ne peut être jumelée à aucune autre bourse d'entrée renouvelable ni à une bourse permanente. Pour renouveler leur bourse, les bénéficiaires doivent maintenir une moyenne d'au moins $8,00(A)$ et compléter un minimum de 24 crédits au cours d'une année universitaire (sessions d'été précédente, d'automne et d'hiver).

## Prix financier d'athlétisme de I'Université York

Les prix financiers d'athlétisme ont été créés pour soutenir l'excellence athlétique et intellectuelle. Ces prix sont remis à des étudiants de premier cycle à temps plein qui débutent leurs études à l'Université York. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées et avoir une moyenne d'au moins 80 pour cent (ou l'équivalent) au moment de leur admission. Les étudiants admissibles à une bourse d'entrée renouvelable de l'Université York ou à un prix d'entrée de l'Université York toucheront le montant de la bourse ou du prix dans le cadre du Prix financier d'athlétisme. Pour renouveler ce prix, les étudiants doivent obtenir une moyenne d'au moins 6,00 (B) chaque année.

## Bourses d'excellence de I'Université York

Ces bourses sont décernées à des élèves du secondaire qui s'inscrivent à un programme d'entrée directe de premier cycle, ont une moyenne d'au moins 85 pour cent au moment de leur admission et ont contribué de façon positive à la vie étudiante de leur école et/ou au bien-être de leur collectivité. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse est renouvelable pendant un maximum de trois années supplémentaires. Afin de renouveler leur bourse, les bénéficiaires doivent être admissibles à poursuivre leur programme spécialisé, maintenir une moyenne cumulative d'au moins $5,00(\mathrm{C}+)$, s'inscrire à un minimum de 18 crédits chaque année et continuer d'avoir besoin d'une aide financière.

## Bourse d'entrée de l'Université York pour étudiants autochtones

Cette bourse est offerte aux étudiants de premier cycle d'origine autochtone, inscrits et non inscrits, qui sont citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et ont besoin d'une aide financière. Cette bourse est renouvelable pour un maximum de trois années supplémentaires, dans la mesure où l'étudiant maintient une moyenne cumulative de $5,00(\mathrm{C}+)$ et est inscrit à au moins 18 crédits.

## Bourse ACE de I'Association des professeurs de l'Université York

Association des professeurs de l'Université York
Cette bourse est offerte aux étudiants du secondaire qui entrent en première année d'un programme de l'Université York directement d'une école secondaire de la collectivité de Jane et Finch. La préférence ira aux étudiants qui ont complété le York/Westview Partnership Advance Credit Experience. Les candidats seront sélectionnés en fonction de leur résultat au cours ACE, de leur leadership au sein du programme ACE et de l'évaluation de leur placement coop. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les bénéficiaires sont limités à un maximum de $10000 \$$ de bourses d'entrée et prix (incluant la valeur de cette bourse).

## Bourse sur concours de français de I'Université York

Cette bourse est décernée aux gagnants de chacune des trois catégories du concours de français de l'Université York, c'est-à-dire Français cadre, Français cadre plus et Français intensif et immersion française, tenu en mai tous les deux ans.

## Bourse d'entrée de l'Université York pour les étudiants internationaux

Remis à des étudiants internationaux titulaires d'un permis d'études pour le Canada débutant un programme de premier cycle à temps plein à l'une des facultés suivantes : études environnementales, beaux-arts, Glendon, sciences de la santé, arts libéraux et études professionnelles, l'École Schulich des hautes études commerciales ou sciences et ingénierie. Les candidats doivent être recommandés par leur école, avoir des résultats scolaires exceptionnels (moyenne de «A » ou l'équivalent) et s'être distingués dans d'autres domaines tels le service communautaire, les arts, les sports ou avoir fait preuve d'excellentes qualités personnelles. Les étudiants doivent avoir obtenu leur diplôme d'études secondaires (ou l'équivalent) au cours des deux dernières années. Cette bourse est renouvelable pendant un maximum de trois années supplémentaires d'études de premier cycle à temps plein, dans la mesure où l'étudiant maintient une moyenne semestrielle de $7,80(\mathrm{~B}+)$ et qu'il s'inscrit à un minimum de 18 crédits chaque année.

## Bourse d'entrée de l'Université York pour étudiants adultes

Cette bourse est décernée à des étudiants qui ont une feuille de route exceptionnelle et sont admis à titre d'étudiants adultes. Les critères de sélection reposent sur le rendement universitaire ou l'expérience de
travail, l'engagement communautaire ou bénévole et le perfectionnement personnel, ainsi que sur les intérêts et les objectifs visés par les études universitaires.

## Bourse du président de I'Université York

L'Université York remet les Bourses du président aux élèves du secondaire qui s'inscrivent à un programme de jour de premier cycle et présentent les moyennes les plus élevées au moment de leur admission. Ces bourses sont renouvelables pendant un maximum de trois années supplémentaires d'études de premier cycle, dans la mesure où l'étudiant maintient une moyenne semestrielle de $7,80(B+)$ et qu'il s'inscrit à un minimum de 18 crédits pendant la session automne/hiver. Une fois perdu, cette bourse en peut être regagnée.

## Bourse d'entrée renouvelable de l'Université York

Les Bourses d'entrée renouvelables de l'Université York sont décernées à des étudiants du secondaire qui entrent en première année directement d'une école secondaire, sont citoyens canadiens, résidents permanents ou personnes protégées, et ont obtenu un rendement scolaire exceptionnel. La valeur de la bourse est comme suit :

- 12000 \$ (3 $000 \$ \times 4$ ans) - moyenne finale au moment de l'admission de 95 pour cent ou plus
- 8000 \$ (2000 \$ x 4 ans) - moyenne finale au moment de l'admission de 90 à 94.9 pour cent
- 4000 ( $1000 \$ \times 4$ ans) - moyenne finale au moment de l'admission de 85 à 89,9 pour cent
- 2000 \$ ( $500 \$ \times 4$ ans) - moyenne finale au moment de l'admission de 80 à 84,9 pour cent
Cette bourse ne peut être jumelée à aucune autre bourse d'entrée renouvelable ni à une bourse permanente. Pour renouveler leur bourse, les bénéficiaires doivent maintenir une moyenne semestrielle d'au moins $8,00(A)$ et s'inscrire à un minimum de 24 crédits au cours d'une année universitaire (sessions d'été précédente, d'automne et d'hiver). Cette bourse peut être détenue pendant les quatre premières années d'études universitaires (programme d'entrée directe seulement).


## Bourse d'entrée de l'Université York basée sur le talent

Cette bourse est décernée en fonction de la performance lors de l'audition ou de l'évaluation requise pour l'admission à la Faculté des beaux-arts. Cette bourse peut être décernée en conjonction avec une bourse d'entrée de l'Université York, s'il y a lieu.

## Bourse d'entrée de l'Université York dans un programme de premier cycle

Cette bourse a été créée pour aider financièrement les étudiants qui entreprennent un programme de premier cycle à l'Université York. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'entrée de l'Université York dans un programme de design

Cette bourse a été créée pour accorder un soutien financier aux étudiants qui entreprennent un programme de design de premier cycle à l'Université York. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de leadership visionnaire de Yorke Towne Supplies

 Ltd.
## Micheal Harrison

Cette bourse est remise aux étudiants qui entrent en première année d'un programme d'études de premier cycle à temps plein à l'Université York et ont une moyenne d'au moins 80 pour cent au moment de leur admission. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. De plus, ils doivent avoir démontré un engagement envers le
civisme et le leadership, et avoir l'intention de continuer d'assumer un rôle de leader. Afin d'obtenir le renouvellement de leur bourse, les étudiants doivent entre autres compléter un projet de leadership. Ils doivent également maintenir une moyenne cumulative de $7,50(B+)$ et leur statut d'étudiants à temps plein (inscription à un minimum de 18 crédits pendant la session universitaire automne/hiver).

## Étudiants actuels

## Bourse en biologie A. Saber M. Saleuddin

## A. Saber Saleuddin

La Bourse en biologie A. Saber M. Saleuddin sera remise annuellement à un étudiant de troisième ou quatrième année qui est inscrit à un programme spécialisé en biologie à la Faculté des sciences et de l'ingénierie, a une moyenne cumulative d'au moins 7,50 ( $B+$ ) et a démontré un intérêt et obtenu d'excellents résultats en physiologie animale. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse A.L. Tune

Ontario Credit Union Charitable Foundation
L'Ontario Credit Union Charitable Foundation offre cette bourse à la mémoire de A.L. Tune, leader respecté du secteur ontarien des caisses de crédit, afin d'offrir une aide financière à un étudiant de troisième ou quatrième année du BAA/BAAi. La sélection repose sur les besoins financiers et l'excellence universitaire. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse A.O. Miller pour étudiants adultes

Créée en l'honneur de A.O. Miller qui a activement participé à la fondation de l'Association des étudiants adultes de York, cette bourse est accordée à un étudiant adulte qui a obtenu, à plein temps, 24 crédits ou plus, une moyenne générale de $6,00(B)$, est inscrit à un minimum de 18 crédits, de préférence dans un programme de sciences humaines, et a besoin d'une aide financière.

## Bourse de l'AAFA et de l'AÉA

Association des anciens d'Atkinson et Association des étudiants d'Atkinson

Cette bourse est décernée à un étudiant qui a obtenu les meilleures notes parmi ceux qui ont complété le cours d'Introduction à la gestion comptable (ADMS 2510 3.00) dans la session d'automne/hiver précédente, une note minimale de $7,00(B+)$, au moins 30 crédits à l'Université York avec une moyenne globale d'au moins $7,00(B+)$ et a besoin d'une aide financière. Cette bourse a été créée par l'Association des anciens de la Faculté Atkinson et de l'Association des étudiants d'Atkinson pour récompenser l'excellence universitaire.

## Bourse d'études en génie géomatique de l'AAGO pour les étudiants de quatrième année

Association des arpenteurs-géomètres de l'Ontario
Deux bourses de 750 \$ chacune seront offertes aux étudiants en génie géomatique qui ont obtenu 102 crédits et ont obtenu la meilleure moyenne dans les cours en génie géomatique suivants : ENG 21102.00 (Geomatics and Space Engineering); ENG 21204.00 (Fundamentals of Surveying); EATS 20303.00 (Geophysics and Space Science); ENG 21303.00 (Field Surveys); ENG 31104.00 (Geodetic Concepts); ENG 31204.00 (Adjustment Calculus); ENG 31304.00 (Analysis of Over-determined Systems); ENG 31404.00 (Geodetic Surveys); ENG 31504.00 (Photogrammetry); EATS 30203.00 (Global Geophysics and Geodesy); EATS 33003.00 (GIS); ENG 31603.00 (Advanced Field Surveys).

## Bourse d'études en génie géomatique de I'AAGO pour les étudiants de troisième année

Association des arpenteurs-géomètres de l'Ontario
Quatre bourses de 500 \$ chacune seront offertes aux étudiants en génie géomatique qui ont obtenu 66 crédits et ont maintenu la meilleure moyenne dans tous les cours de première et deuxième années du programme de génie. Les cours qui n'ont pas été pris ou complétés recevront un zéro dans le calcul de la moyenne pondérée. Tous les cours seront pondérés également, à l'exception des cours en génie géomatique suivants qui compteront pour le double : ENG 10006.00 (Engineering Design I); EATS 10103.00 (The Dynamic Earth and Space Geodesy); ENG 20006.00 (Engineering Design II); ENG 21102.00 (Geomatics and Space Engineering); ENG 21204.00 (Fundamentals of Surveying); ENG 21303.00 (Field Surveys) et EATS 20303.00 (Geophysics and Space Science).

## Bourse Abe Karrass en mathématiques

## Abe Karrass

La bourse, offerte à un étudiant qui se spécialise en mathématiques et s'intéresse à l'enseignement des mathématiques. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée en l'honneur Abe Karrass, professeur émérite du Département de mathématiques, afin de commémorer sa passion pour l'enseignement et la recherche.

## Bourse Abraham Isaac Silver en études juives

Cette bourse est décernée tous les deux ans à un étudiant de l'Université York qui s'intéresse aux études juives et désire faire des études dans un établissement supérieur en Israël.

## Bourse commémorative Adele Kuperstein

Cette bourse est remise à un étudiant qui fait une majeure en sciences sociales à temps plein au Collège Glendon et obtient une moyenne générale exceptionnelle. Elle ne sera pas décernée à quiconque a déjà été sélectionné comme bénéficiaire d'une bourse considérable de l'Université York.

## Prix Aditya Jha Award pour un programme d'échange avec I'Université Jawaharlal Nehru

## Aditya Jha

Ce prix vise à promouvoir l'internationalisation du programme d'études de l'Université York en réduisant les barrières financières qui empêchent les étudiants à participer à des programmes d'études internationales. Le bénéficiaire doit être inscrit à un programme menant à un grade universitaire à l'Université York et avoir été choisi pour participer au programme d'échange officiel approuvé par l'Université Jawaharlal Nehru (administré par York International). Il doit également obtenir de bons résultats scolaires (moyenne générale d'au moins $6,00(B)$ ), être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Adrienne et Douglas Mahaffy

## Douglas et Adrienne Mahaffy

Cette bourse sera remise à un étudiant de premier cycle qui a complété avec succès une année ( 24 crédits) à la Faculté des arts libéraux et études professionnelles (baccalauréat ès arts seulement), à la Faculté des sciences de l'éducation ou à la Faculté des études environnementales avec une moyenne d'au moins 7,00 (B+) et est actuellement inscrit à au moins 18 crédits. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Le Cinéma Africain

## e Cinéma Africain

Cette bourse sera remise à un étudiant de premier cycle du Département de cinéma qui a une moyenne cumulative d'au moins 6,00 (B) et est inscrit à un cours sur le cinéma africain. La préférence sera accordée aux étudiantes africains et d'origine africaine.

## Bourse Ahrens

Wolfgang Ahrens
Cette bourse est offerte à un étudiant qui se spécialise préférablement en allemand ou en études germaniques ou à un étudiant ira en Allemagne ou en Autriche dans le cadre d'un programme d'échange, a obtenu une moyenne d'au moins $7,00(B+)$ et a choisi de passer une année en Autriche ou en Allemagne dans le cadre du programme à l'étranger. Si aucun étudiant ne réponde à ce critère, la bourse sera offerte à l'étudiant de deuxième année ou plus qui se spécialise en allemand ou en études germaniques et a obtenu une moyenne d'au moins 7,00 (B+).

## Bourse Commémorative Alan Lessem

Cette bourse est accordée à un étudiant de premier cycle qui obtient son diplôme du Département de musique en reconnaissance d'une œuvre écrite exceptionnelle dans le cadre d'un cours de musique de niveau avancé. La moyenne globale ne constitue pas un critère de sélection. La bourse commémorative Alan Lessem souligne l'importante contribution faite par le regretté professeur Alan Lessem au domaine de la musicologie et à la communauté musicale, ainsi que les nombreuses années qu'il a passées à servir le Département de musique et la Faculté des beaux-arts. Il n'est pas nécessaire de présenter une demande.

## Prix d'excellence Alan et Esther Hockin

## Alan Hockin

Ce prix est présenté à un étudiant qui obtient son BAA/BAAi avec les meilleures notes. Il n'est pas nécessaire de présenter une demande.

## Bourse Alberta Centennial Premier

Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Alice Turner

Ce prix est décerné à d'excellents étudiants en mathématiques en troisième ou quatrième année.

## Prix d'excellence Allen S. Berg en études entrepreneuriales, en I'honneur du Dr Rein Peterson

Allen S. Berg
Ce prix sera remis annuellement à un étudiant à temps plein de deuxième année inscrit à un programme menant à une maîtrise en administration des affaires ou en administration des affaires internationales, ou à un étudiant de quatrième année inscrit à un programme menant à un baccalauréat en administration des affaires ou en administration des affaires internationales qui obtient la meilleure note en études entrepreneuriales.

## Prix Allen S. Berg en mathématiques appliquées

Allen S. Berg
Remis aux trois meilleurs étudiants se spécialisant en mathématiques appliquées.

## Prix Allen S. Berg à la mémoire de Mark A. Levy

Allen S. Berg
Remis à un étudiant exceptionnel de la Faculté des sciences et de l'ingénierie inscrit à des cours d'informatique de troisième ou quatrième année.

## Prix Allen S. Berg à la mémoire de Nancy Waisbord

## Allen S. Berg

Remis à un étudiant de dernière année qui a constamment fait preuve d'excellente dans ses études de premier cycle en informatique.

## Prix de fin d'études en film et vidéo Allen S. Berg

## Allen S. Berg

Le prix de fin d'études en film et vidéo Allen S. Berg a été créé pour reconnaître l'excellence intellectuelle et artistique d'un étudiant. Il est remis chaque année au printemps à l'étudiant qui, à la fin de ses études, a obtenu la note la plus élevée dans un programme spécialisé du Département de film.

## Prix d'excellence Allen S. Berg

## Allen S. Berg

Le Prix d'excellence Allen S. Berg pour une application entrepreneuriale des systèmes d'information est remis à un étudiant de quatrième année du baccalauréat en administration des affaires ou en administration des affaires internationales.

## Prix d'excellence en technologie Allen S. Berg

## Allen S. Berg

Ce prix sera décerné à un étudiant qui aura terminé ses études dans un programme de technologie entrepris au Collège Seneca avant de les poursuivre à l'Université York. Les programmes agréés sont les suivants : Technologie de l'information, Technologie de l'information et mathématiques pour le commerce, Technologie de l'information et statistique, Technologie de l'information et mathématiques appliquées, Technologie de l'information et mathématiques, Technologie de l'information et questions de santé, Technologie de l'information et rédaction professionnelle et Technologie de l'information et questions sociales au campus Keele.

## Prix d'excellence en génie Allen S. Berg

Allen S. Berg
Ce prix est décerné à un étudiant inscrit aux cours de génie informatique qui a terminé au moins 60 crédits et obtenu la moyenne cumulative la plus élevée.

## Prix Allen S. Berg en études juives à la mémoire de Louie Kamien

Allen S. Berg
Offert par M. Allen S. Berg à la mémoire de Louie Kamien, ce prix occasionnel est remis à un étudiant exceptionnel du programme d'enseignement d'éducation juive.

## Bourse de la Fondation Alpha

Alpha Charitable Foundation
La Fondation Alpha a créé cette bourse pour soutenir les étudiants disposés à aider leurs cocitoyens. Les candidats admissibles doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario, avoir besoin d'une aide financière et être membres des Premières nations. Les bénéficiaires se seront investis au sein de la collectivité de façon bénévole et démontreront un engagement continue à cet égard. Le bénéficiaire de cette bourse devra participer à un programme d'aide pour prêter main-forte aux gens dans le besoin.

## Bourse du $\mathbf{2 5}^{\text {e }}$ anniversaire des Anciens

## Association des Anciens de l'Université York

Cette bourse est décernée à un étudiant de premier cycle inscrit à la session automne/hiver de l'Université York qui a complété un minimum de dix cours complets (ou l'équivalent) à l'Université York avec une moyenne cumulative de $6,00(B)$. Il doit également fait preuve de leadership dans la vie communautaire de l'Université ou de l'extérieur; participer activement
aux activités para-universitaires; apporter une importante contribution à l'université ou aux services bénévoles; exceller dans les programmes sportifs, artistiques ou autres.

## Bourse pour la formation du corps enseignant juif Alyce Orzy

## S. Richard Orzy

Cette bourse, créée en mémoire d'un éminent leader des communautés juives de Kitchener et de Toronto, est remise annuellement à un étudiant du programme d'enseignement d'éducation juive qui excelle dans ses études et a besoin d'une aide financière. Les étudiants de l'extérieur de Toronto sont privilégiés.

## Fonds Anatol Schlosser

Ce prix est remis annuellement à un étudiant qui se spécialise en art dramatique ou est inscrit au programme d'éducation concomitant. Le bénéficiaire doit avoir une moyenne cumulative d'au moins 6,00 (B) et avoir besoin d'une aide financière.

## Prix Andrew Forbes

Ce prix a été créé pour honorer la mémoire d'Andrew Forbes, un diplômé de Glendon, qui a été tué le 20 mai 1993 alors qu'il effectuait des recherches en agro-foresterie et en mode d'exploitation en Ouganda. Il est un témoignage de sa compassion pour les autres. Le Prix Andrew Forbes est décerné à un réfugié ou un membre des Premières nations qui a besoin d'une aide financière et montre sa volonté de réussir dans ses études.

## Bourse Andrew Roberts

La Bourse Andrew Roberts sera remise à des étudiants à temps plein de la Faculté des arts libéraux et études professionnelles qui ont été admis à titre d'étudiants adultes et ont obtenu une moyenne cumulative minimale de 5,00 (C+). Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario, avoir besoin d'une aide financière et satisfaire à au moins un des critères suivants : être autochtone ou souffrir d'un handicap permanent.

## Bourse Andrew Tomcik

Créée à la mémoire d'Andrew Tomcik, professeur émérite du Département de design de l'Université York, cette bourse reconnaît les accomplissements exceptionnels en design et est remise à un étudiant de premier cycle qui a obtenu un minimum de 54 et un maximum de 83 crédits. Le bénéficiaire doit obtenir les meilleurs notes dans les cours de design, tel que l'indique son dossier d'études, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Anthony Leonard Frasca

## Paul Frasca

Ce prix sera remis à un étudiant qui a obtenu le meilleur rendement scolaire dans des cours de niveau 2000, 3000 ou 4000 de la Faculté des arts libéraux et études professionnelles dans des domaines généraux et d'études classiques dont histoire, humanités, littérature et philosophie. Ce prix est décerné pour les cours complétés dans les sessions automne/ hiver et été précédentes. Le prix a été créé grâce au don de la succession d'Anthony Leonard Frasca.

## Bourse Arriscraft

## Arriscraft International Inc.

Cette bourse est décernée à une étudiante inscrite à une majeure ou une mineure en études des femmes. Les candidates doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées, résidentes de l'Ontario et avoir besoin d'une aide financière.

## Bourse en histoire de l'art

## Barbara Dodge et divers contributeurs

Cette bourse récompense un étudiant en arts plastiques inscrit au moins en deuxième année d'un programme de BA et qui a d'excellents résultats en histoire de l'art. Le bénéficiairedoit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Arthur Francis Williams en études canadiennes

Arthur Francis Williams
Cette bourse est remise à des étudiants qui ont complété au moins un cours en études canadiennes ou un cours ayant un contenu canadien, ont obtenu une moyenne cumulative d'au moins 6,00 (B) et obtenu un minimum de 18 crédits à York. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Arthur Francis Williams pour un étudiant adulte

Arthur Francis Williams
Cette bourse, créée en l'honneur de l'ancien élève d'Atkinson Arthur F. Williams, sera remise un étudiant adulte qui vient d'être admis à un programme d'études et démontre, dans une lettre de présentation, son intérêt pour un domaine des études canadiennes. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Arthur Francis Williams pour un étudiant qui change d'université

## Arthur Francis Williams

Créée en l'honneur de l'ancien élève d'Atkinson Arthur F. Williams, cette bourse sera offerte à un étudiant de première année qui arrive d'une autre université ou d'un collège du Canada pour suivre un programme de premier cycle. Les candidats doivent démontrer, dans une lettre de présentation, leur intérêt pour un domaine des études canadiennes, avoir une moyenne d'au moins 80 pour cent (ou l'équivalent) au moment de leur admission, être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Arthur Haberman en Histoire et Humanités

## Arthur Haberman

Ce prix est remis chaque année à un étudiant du Collège Founders se spécialisant en histoire ou en humanités qui a obtenu le plus haute moyenne cumulative dans les cours de spécialisation du département. Le prix ne peut être offert deux fois à la même personne. Pour avoir droit à ce prix, les candidats doivent avoir obtenu la moyenne minimum de 6,00 (B) dans leurs cours de spécialisation.

## Prix Arvo Tiidus

Créé en l'honneur du coordinateur fondateur de Récréation York, ce prix est offert chaque année à un étudiant qui a obtenu une moyenne cumulative d'au moins 6,00 (B) et contribué de façon importante au programme de Récréation York. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Arvo Tiidus

Deux bourses sont décernés annuellement à un étudiant et une étudiante en cours d'études. Les candidats doivent avoir obtenu une moyenne cumulative de 6,00 (B) et avoir contribué de façon importante au programme de Récréation York.

## Prix Ashe Davis du parti libéral

Ce prix, créé en mémoire de $M$. Ashe Davis, qui a joué un grand rôle dans la politique du parti libéral du Canada, est offert à un étudiant qui entre en quatrième année de spécialisation en science politique, a obtenu les meilleurs résultats et porté un vif intérêt envers la politique.

## Bourse d'études d'Atkinson

Cette bourse à l'étudiant d'un programme de la Faculté des arts libéraux et études professionnelles qui a obtenu la meilleure moyenne cumulative sur l'obtention de 48 crédits. Les candidats doivent être couramment inscrits à un programme menant à un grade ou avoir complété un cours dans la session d'été de l'année de la remise de la bourse.

## Bourse de l'Association des étudiants d'Atkinson

## Association des étudiants d'Atkinson

Créée par l'Association des étudiants d'Atkinson, cette bourse est destinée à aider des étudiants qui ont un besoin financier. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'études de l'Association des étudiants d'Atkinson

## Association des étudiants d'Atkinson

Les étudiants doivent avoir complété au moins 48 crédits à la Faculté des arts libéraux et études professionnelles avec une moyenne cumulative d'au moins $7,00(B+)$. Les bénéficiaires d'une autre bourse au cours de la même année ne sont pas admissibles à cette bourse. Pas plus de deux bourses ne seront décernées dans une même discipline. L'Association des étudiants d'Atkinson a créé cette bourse pour reconnaître l'excellence universitaire de cinq étudiants.

## Prix B.W. Boville en sciences atmosphériques

## B.W. Boville

Ce prix est décerné à un étudiant qui complète sa troisième ou quatrième année d'études ou un programme menant à un certificat en sciences atmosphériques et a une moyenne d'au moins 7,00 (B+).

## Prix d'excellence du BAA

Ces prix sont présentés à des étudiants qui terminent leur BAA/BAAi, se sont démarqués du point de vue universitaire, ont fait preuve de détermination et manifesté un intérêt marqué dans une des cinq disciplines fonctionnelles (comptabilité, marketing, finances, science de la gestion et commerce. Des plaques seront présentées lors de la remise des diplômes.

## Prix bp Nichol

La mort de bp Nichol, en septembre 1988, peu de temps avant son quarante-quatrième anniversaire, fut une tragédie pour l'Université York comme pour le monde littéraire canadien. Lauréat du Prix du Gouverneur général, bp Nichol était Associé du Collège Calumet et avait enseigné au programme de création littéraire. Il a laissé le souvenir d'une personne affable, généreuse, pleine d'humanité. Ce prix, constitué par un livre, est décerné à un étudiant dont la somme des écrits artistiques témoigne d'un authentique talent d'écrivain. Tout candidat doit être nommé par un enseignant du programme de rédaction artistique.

## Prix Babs Burggraf en création littéraire

## Barbara Burggraf

Le prix Babs Burggraf en création littéraire fournit une assistance financière pendant quatre ans à un étudiant qui fait une majeure en création littéraire et fait preuve de talents en rédaction de nouvelles. Les professeurs du programme nomineront des étudiants de quatrième année (ayant obtenu au moins 84 crédits) qui ont soumis des nouvelles dans le cadre d'un travail scolaire au cours de la session. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Barbara et Peter Currie

## Barbara et Peter Currie

Les Prix Barbara et Peter Currie sont remis aux étudiants qui ont une moyenne cumulative d'au moins 6,0. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de
l'Ontario et avoir besoin d'une aide financière. Les étudiants qui sont de la première génération de leur famille à faire des études postsecondaires seront privilégiés.

## Bourse commémorative Barbara Langstaff

## Fédération canadienne des femmes universitaires

Offerte par le chapitre d'Aurora-Newmarket de la Fédération canadienne des femmes universitaires, la Bourse commémorative Barbara Langstaff est décernée annuellement à une femme d'âge mûr qui est retournée aux études, réside dans la région de York, est inscrite à un programme menant à un diplôme et a besoin d'une aide financière.

## Bourse Barkley's of Avonmore

Fred Barkley
Cette bourse est offerte à un étudiant qui a de bons résultats scolaires et a besoin d'une aide financière. La priorité est donnée aux étudiants venant d'un pays en développement.

## Bourse Bernadine Nightingale

Cette bourse est remise à un étudiant de quatrième année au baccalauréat en administration des affaires ou baccalauréat en administration des affaires internationales qui se spécialise en marketing et fait preuve d'un solide potentiel intellectuel.

## Bourse Bertrand Gerstein

Quatre bourses d'études Bertrand Gerstein sont décernées chaque année. Une bourse est remise à un étudiant défavorisé ou un étudiant adulte se trouvant dans une situation financière précaire et désirant entreprendre un programme dans une des facultés professionnelles de York, comme Osgoode, l'École Schulich des hautes études commerciales, la Faculté des beaux-arts ou des études environnementales. Cette bourse est renouvelable durant deux ans dans la mesure où l'étudiant maintient une moyenne de 6,00 (B). Deux bourses seront décernées à des étudiants de Glendon se trouvant dans une situation les empêchant d'entreprendre ou de poursuivre un programme d'études bilingues. Une bourse sera remise à un étudiant de la Faculté des arts libéraux et études professionnelles qui obtient de bons résultats scolaires (moyenne générale de $7,00[B+]$ ) a complété au moins 60 crédits à York en étudiant à temps partiel, dont 30 ont été de la Faculté des arts libéraux et études professionnelles, et désire maintenant étudier à temps plein. Cette bourse est renouvelable pendant un an.

## Livres de prix Beryl Rowland

Un bon pour des livres sera remis à un étudiant du Collège McLaughlin terminant des études de spécialisation en anglais.

## Prix du meilleur essai en études d'Asie du Sud

Ce prix est décerné à un étudiant de premier cycle de York qui est considéré avoir écrit le meilleur essai ou ouvrage similaire sur l'Asie du Sud dans le cadre d'un cours. Tous les membres de la Faculté des études d'Asie du Sud de York seront invités à proposer des soumissions de leurs cours de la session automne/hiver précédente. Les étudiants peuvent soumettre leur propre essai/ouvrage aux fins de considération. Les soumissions seront évaluées par le comité exécutif des études d'Asie du Sud.

## Bourse du Collège Bethune pour l'essor de la communauté universitaire

## R. Kennedy

Les candidats doivent avoir au moins un an de service exceptionnel et être déterminés à aider leurs pairs et à bâtir la communauté universitaire. Ils doivent mener à bien tout ce qu'ils entreprennent en surpassant les attentes raisonnables, assumer des responsabilités et prendre des initiatives à titre de contributeurs de la communauté universitaire. Ils devraient aussi participer aux initiatives d'arrière-plan pour soutenir divers
projets universitaires du Collège Bethune et aider leurs pairs à s'intégrer à la vie universitaire. Ces bourses ne sont décernées que s'il y a des candidats qualifiés avec une moyenne cumulative d'au moins $7,50(B+)$.

## Bourse du Collège Bethune pour le leadership et l'essor de la communauté universitaire

Les candidats doivent cumuler de deux à trois ans de service auprès de la population étudiante en s'étant démarqués par leurs qualités de leadership exceptionnelles et en prêchant constamment par l'exemple. Ils devraient continuellement créer de nouveaux programmes ou lancer des initiatives importantes et y consacrer beaucoup de temps. Ils devraient également s'investir dans divers programmes universitaires du Collège Bethune et aider leurs pairs à s'intégrer à la vie universitaire. Les candidats doivent être membres d'organisations ou de clubs d'étudiants, jouer un rôle dans la formation des nouveaux membres et fournir un soutien précieux à la communauté ainsi qu'un leadership ciblé. Ils doivent promouvoir l'esprit communautaire et poser des gestes concrets et positifs.

## Bourse Beverley Margaret Reynolds

Cette bourse, créée à la mémoire de la regrettée Beverley Margaret Reynolds, ancienne élève et employée de York., sera attribuée à un étudiant qui a complété au moins 30 crédits avec une moyenne minimale de $7,00(B+)$, ainsi que 12 crédits dans des cours portant sur le tiersmonde avec une note d'au moins $B+$, lls doivent également avoir présenté un mémoire d'une qualité exceptionnelle dans le cadre d'un cours sur le tiers-monde. La préférence ira aux étudiants activement investis dans le service communautaire, tel que l'attestera une lettre de référence.

## Fondation de la famille Birks

La Fondation de la famille Birks
Décernée à un étudiant à temps plein de York qui a besoin d'une aide financière.

## Prix Blishen-Richmond en sociologie

Association des étudiants de premier cycle en sociologie
Créé en l'honneur des professeurs Bernard Blishen et Anthony Richmond, sociologues éminents, maintenant retraités du Département de sociologie, ce prix sera remis à l'étudiant diplômé qui a fait sa spécialisation en sociologie (Campus Keele) et a été sélectionné parmi les meilleurs futurs diplômés de octobre (de l'année précédente) et de juin.

## Bourse de tennis Bob Lundell

## Guy Burry et Elizabeth Lundell

La bourse de tennis Bob Lundell sera décernée chaque année à un étudiant athlète de premier cycle membre de l'équipe de tennis masculine ou féminine qui a obtenu une moyenne de 6,00 (B) ou plus. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix de la famille Brazier

## Amis de Glendon

Présenté lors de la remise des diplômes de Glendon, ce prix reconnaît la réalisation spéciale d'un étudiant qui a surmonté un handicap physique considérable pour obtenir son diplôme universitaire. Ce prix a été créé en l'honneur de la famille Brazier, plus particulièrement Heather Brazier, diplômée de Glendon, qui a décroché un baccalauréat ès arts malgré des difficultés physiques qui semblaient insurmontables.

## Bourse commémorative Brian Crawford

## Paula Rochman

Cette bourse, créée à la mémoire du $D^{r}$ Brian Crawford, est offerte aux étudiants couramment inscrits à un programme concomitant ou consécutif de la Faculté des sciences de l'éducation de l'Université York. La préférence pourrait être accordée aux étudiants qui se passionnent pour la promotion de la littératie, sont enthousiastes à l'idée d'enseigner dans
une école élémentaire et déterminés à aider les enfants ayant des besoins spéciaux. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Brian Hepworth

Créé en mémoire du professeur Brian Hepworth, ce prix vise à rappeler l'intérêt que le professeur Hepworth portait à la littérature du XVIIIe siècle et qu'il faisait si bien partager à ses étudiants de premier cycle. II récompense la meilleure dissertation rédigée sur la littérature anglaise (de 1660 à 1800) par un étudiant de premier cycle dans un des cours offerts durant l'année par le Département d'anglais (Campus Keele).

## Bourse Bruno Amadi

## Bruno Amadi

Créé grâce à un don de Bruno Amadi (BAA 1979) pour aider un étudiant à compléter l'équivalent d'au moins une année complète du programme de baccalauréat en administration des affaires ou en administration des affaires internationales avec une moyenne d'au moins 6,00 (B) et une spécialisation en finances ou en marketing. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Bruno Skoggard en langue chinoise

## Bruno Skoggard

Cette bourse est accordée chaque année à un étudiant qui a obtenu d'excellents résultats et montré que la connaissance du chinois est importante pour ses études ou la profession qu'il envisage. La préférence est accordée aux étudiants qui se spécialisent en études sur l'Asie de l'Est et ont besoin de suivre des cours de langue en été.

## Livres de prix Bryce M. Taylor

Ce prix est accordé chaque année à l'étudiant de première année spécialisé en kinésiologie et sciences de la santé, qui a obtenu un minimum de 24 crédits (dont au moins six dans les cours de kinésiologie et sciences de la santé) avec une moyenne cumulative minimum d'au moins $6,00(B)$ dans les cours théoriques et dans les travaux pratiques, et a la plus haute moyenne cumulative dans les cours de kinésiologie et sciences de la santé. Ce prix ne peut être remporté qu'une fois par une même personne.

## Bourse commémorative Bryce M. Taylor

Cette bourse est offerte à un étudiant spécialisé en kinésiologie et sciences de la santé qui entre dans sa quatrième année ( 84 crédits), a obtenu une moyenne cumulative minimum de 6,00 (B) et s'est distingué par sa participation aux activités de services communautaires de l'Université et de la collectivité. Cette bourse a été nommmée en l'honneur du Dr Bryce Taylor, président-fondateur et directeur de l'École de kinésiologie et sciences de la santé.

## Bourse en sciences et ingénierie

## Anne Rosevear

Cette bourse permet de venir en aide à des étudiants de la Faculté des sciences et de l'ingénierie. Les bénéficiaires doivent avoir complété au moins 24 crédits en vue d'un BSc avec une moyenne cumulative d'au moins $5,00(\mathrm{C}+)$ dans tous les cours de sciences. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Livre du prix du Département d'économie et commerce Glendon

Le Livre du prix du Département d'économie et commerce est remis à un étudiant qui obtient son diplôme avec majeure en BUEC du Collège Glendon, en reconnaissance de ses excellents résultats scolaires et de sa contribution exceptionnelle au programme BUEC. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse Business.ca Inc.

## Chak Ming Kelvin Cheung

Les étudiants en règle de troisième année de la Faculté de sciences et de l'ingénierie sont admissibles. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Fonds de fiducie C.D. Fowle et B. Rozario

Ce prix est décerné par le Département de biologie à l'étudiant le plus méritant qui termine un baccalauréat spécialisé. Le choix du bénéficiaire ne tient pas seulement compte des notes obtenues mais aussi du potentiel de recherche et du leadership déployé au sein du département. Le prix consiste en un livre dédicacé plus une récompense en argent. Il peut ne pas être attribué chaque année. Le fonds C.D. Fowle et B. Rozario a été créé en 1989 pour honorer le directeur-fondateur du Département de biologie, David Fowle, un naturaliste et environnementaliste canadien très connu.

## Prix C.B. Cragg d'excellence en sciences naturelles

Ce prix est offert à plusieurs étudiants de premier cycle qui ont d'excellents résultats dans des cours de sciences naturelles, en l'honneur du professeur C. Brian Cragg, directeur-fondateur, conférencier et défenseur du programme de sciences naturelles.

## Prix de I'ACSEPR

Ce prix est accordé chaque année à un étudiant de troisième année de spécialisation en kinésiologie et sciences de la santé qui a joué un rôle de leadership dans des organisations d'étudiants au sein de l'École de kinésiologie et des sciences de la santé et a obtenu une moyenne cumulative d'au moins 6,00 (B). Le bénéficiaire servira d'agent de liaison entre York et l'ACSEPR en quatrième année et devra promouvoir les activités professionnelles de l'ACSEPR sur le campus. Un certificat et une carte de membre de l'association, valable un an, à partir de la fin des études) seront présentés au bénéficiaire. Un bénéficiaire sera désigné au début de la session d'automne par le comité des prix et des bourses de l'École de kinésiologie et des sciences de la santé.

## Prix CGI

Groupe CGI inc.
Ce prix est offert à un étudiant de premier cycle qui se spécialise en informatique ou en technologie de l'information et a une moyenne cumulative minimum de 6,00 (B). L'étudiant doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix de la SCPE/CSEP

Ce prix est remis à l'étudiant diplômé en kinésiologie et sciences de la santé ayant obtenu les meilleurs résultats dans la discipline des sciences du sport.

## Fonds boursier du Collège Calumet

Le montant de ces bourses accordées chaque année est constitué par les intérêts que rapporte le fonds boursier d'aide aux étudiants de Calumet. Ces bourses, dont le montant varie, sont remises à un petit nombre d'étudiants qui ont des difficultés financières et ont obtenu une moyenne minimum de $6,00(B)$ dans au moins 24 crédits ou l'équivalent, alors qu'ils étaient membres du Collège.

## Bourse du Conseil du Collège Calumet

## Conseil du Collège Calumet

Créée en 1998 par Le Conseil du Collège Calumet, cette bourse est remise chaque automne à un étudiant du Collège Calumet, citoyen canadien, résident permanent ou personne protégée et résident de l'Ontario qui a besoin d'une aide financière. Le bénéficiaire doit être un membre actif du Collège Calumet et doit avoir suivi un programme complet l'année précédente avec une moyenne minimum de 5,00 (C+).

## Bourse de la Canadian Daughters' League

## Canadian Daughters League

Société adelphique éducative établie en 1923 pour promouvoir les intérêts du Canada. Cette bourse sera décernée à un étudiant de premier cycle inscrit au Programme de service social qui obtient les meilleurs résultats scolaires parmi ceux qui ont besoin d'une aide financière.

## Bourse du $30^{e}$ anniversaire de la Fédération canadienne des diplômées universitaires de Toronto Nord

Fédération canadienne des diplômées universitaires, chapitre de Toronto Nord
Cette bourse sera décernée annuellement à une étudiante de premier cycle d'ascendance autochtone y compris Premières nations, Métis ou Inuit, qui est inscrite à temps plein à l'Université York et a besoin d'une aide financière. La bénéficiaire doit être citoyenne canadienne, résidente permanente ou personne protégée et résidente de l'Ontario. S'il n'y a pas d'étudiante de premier cycle admissible dans une année donnée, la bourse pourrait être remise à une étudiante autochtone d'une faculté d'études supérieures.

## Bourses de la Fondation canadienne pour personnes souffrant d'incapacité physique

Canadian Foundation for Physically Disabled Persons
Cinq bourses sont offertes chaque année par la Canadian Foundation for Physically Disabled Persons à des étudiants méritants de l'Université York souffrant d'incapacité physique. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix du Département d'études canadiennes de Glendon

Ce prix est remis à un étudiant qui termine une majeure en études canadiennes au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse commémorative Carey Risman

## Amis et famille de Carey Risman

Cette bourse est remise à un étudiant de troisième année dans un programme bi-disciplinaire de biologie et chimie ou dans un programme de biochimie. L'étudiant doit avoir obtenu d'excellents résultats universitaires, une moyenne cumulative d'au moins $7,50(B+)$ sur un minimum de 60 crédits obtenus durant les deux premières années.

## Bourse commémorative Carl Dair

Cette bourse est offerte chaque année au printemps pour récompenser l'excellence dans un cours pratique du Département d'arts plastiques de la Faculté des beaux-arts.

## Livre de Prix Carleton E. Perrin d'excellence en sciences

Ce prix est remis au meilleur étudiant en sciences dans un cours d'humanités. Les candidats doivent avoir une moyenne cumulative d'au moins $7,50(B+)$ et s'intéresser vivement aux humanités.

## Bourse Cathy Moseley

Amis et famille de Cathy Moseley
Cette bourse est décernée annuellement à un étudiant admis à un cours de transition qui a obtenu une moyenne cumulative d'au moins $7,00(B+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La préférence sera accordée à une étudiante qui entreprend des cours en études des femmes. Si aucune étudiante ne s'inscrit au Programme d'études des femmes, la préférence sera accordée aux étudiantes inscrites à moins de 18 crédits. Cette bourse a été créée en l'honneur de Cathy Moseley qui s'était inscrite au programme des études des femmes dans le cadre d'un programme de transition. Elle avait une
passion pour les études et croyait que sa vocation était d'aider les autres. Elle a reçu son diplôme une semaine avant de décéder du cancer en août 2000.

## Livre de prix Cecily Bahar

Ce prix, créé en reconnaissance des services communautaires de Cecily Bahar, sera remis à des étudiants de troisième ou quatrième année inscrits au Département de design de la Faculté des beaux-arts, qui se sont démarqués par leurs services communautaires.

## Dispenses des frais de scolarité du Centre des études juives

Une dispense est accordée aux étudiants de l'Ouest du Canada qui entreprennent un programme d'enseignement d'éducation juive.

## Bourse du président du Département de design

En l'honneur du président du Département de design, cette bourse reconnaît les réalisations exceptionnelles en typographie et est décernée à un étudiant de premier cycle en design qui a obtenu un minimum de 84 crédits. Le bénéficiaire doit obtenir d'excellents résultats dans les cours de typographie, tel que l'indique son dossier d'études, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Chaloner-Merrett

Ce prix reconnaît la réussite universitaire et fournit une aide financière aux étudiants méritants. Il sera remis à un étudiant de la Faculté des arts libéraux et études professionnelles qui a obtenu les meilleures notes, a complété entre 12 et 33 crédits et a besoin d'une aide financière.

## Bourse Charleen Gorbet

## Fred et Charleen Gorbet

Bourse annuelle créée par Charleen Harris Gorbet, (BA 1966, Glendon) et Fred Gorbet, (BA 1965, Glendon), pour aider un étudiant méritant de premier cycle de l'Université York qui a une moyenne minimum de 6,00/ $7,00(B / B+)$ au moment de son admission et risque de ne pas pouvoir poursuivre des études postsecondaires en raison de difficultés financières (la préférence est accordée à une étudiante adulte). L'étudiant doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Charlene Anne Heisler

Ce prix est accordé à un étudiant qui entre en dernière année d'un programme spécialisé et allie d'excellents résultats en astronomie (moyenne de 7,00(B+) ou plus dans au moins deux cours en astronomie) à une volonté affirmée de diffusion de la science à l'Université York.

## Bourse Charlene Denzel

## Charlene Denzel

Cette bourse est destinée à un étudiant de premier cycle, parent célibataire. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse est offerte grâce au généreux don de Charlene Denzel, réceptionniste durant vingt-cinq ans au Centre de Consultation psychologique et de développement professionnel. Durant ce temps, elle a eu l'occasion maintes fois de rencontrer des parents célibataires qui luttaient pour continuer leurs études et elle veut aujourd'hui les aider quelque peu.

## Bourse Charles Edward Rathe

## Ted Rathe

Cette bourse est décernée à un étudiant du Collège Founders qui entre en deuxième année avec la moyenne la plus élevée sur 30 crédits obtenus pendant sa première année d'études à temps plein. Le bénéficiaire doit s'inscrire à au moins 24 crédits dans sa deuxième année d'études.

## Bourse Charles Lithgow

## E.A. Lithgow

Tous les étudiants qui se spécialisent en anglais dans un programme de premier cycle sont admissibles. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Charma Mordico Figuracion

## Katherine Figuracion

Cette bourse est destinée à une étudiante qui se spécialise en informatique. L'étudiante doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée en l'honneur de Charma Mordico Figuracion.

## Prix ChemEd 2001

## Comité de planification ChemEd

Ces prix sont décernés aux étudiants qui font une majeure en chimie, ont obtenu une moyenne de $6,00(B)$, terminé au moins 30 crédits et dont les ressources financières sont limitées. Ces prix sont financés par les profits réalisés à la Conférence ChemEd 2001 qui a eu lieu à l'Université York.

## Livre de prix en chimie

Ce prix est décerné à ou aux étudiants qui ont obtenu la moyenne la plus élevée dans des cours de base de deuxième niveau en chimie. Tous les étudiants qui auront obtenu une moyenne de $9,00(A+)$ dans ces cours recevront un prix.

## Prix du Club de chimie

Ce prix reconnaît l'excellence d'un projet de recherche effectué dans le cadre du cours SC/CHEM 40004.00 par un étudiant de quatrième année.

## Bourse commémorative Cheryl Rosen

## Mary Alter

Créée en mémoire de Cheryl Rosen, cette bourse est accordée à un étudiant de troisième ou quatrième année du Département d'art dramatique de la Faculté des beaux-arts, qui a des difficultés financières.

## Prix du chef Emmanuel Mbulu

## Emmanuel Mbulu

À titre d'étudiant international du Nigeria, le chef Emmanuel Mbulu a étudié à l'Université York où il a occupé plusieurs emplois à temps partiel tout au long de ses études pour financer son éducation et soutenir sa famille au Nigeria. Aujourd'hui homme d'affaires accompli et leader communautaire respecté à Toronto et au Nigeria, il a établi le prix du chef Emmanuel Mbulu à l'Université York.

## Prix de dissertation Christopher Beattie

Ce prix a été créé à la mémoire de Christopher Beattie, ancien titulaire d'une chaire, professeur dévoué et universitaire prolifique voué à un brillant avenir décédé le 11 juillet 1977, à l'âge de 36 ans. Le concours est ouvert aux étudiants de la Faculté des arts libéraux et études professionnelles inscrits à un cours de sociologie au niveau 3000 ou 4000 et le prix sera décerné à l'auteur de la meilleure dissertation en sociologie. Seront admissibles les dissertations rédigées dans le cadre des cours de la session courante ou rédigées expressément pour le concours. Un vaste éventail de thèmes, de méthodes et de points de vue sont acceptés. Les principaux critères de sélection sont l'excellence et l'originalité.

## Prix de production film et vidéo des studios Cinespace

## Steve, Nick et Larry Mirkopoulos et leur famille

Le Prix de production film et vidéo des studios Cinespace reconnaît les accomplissements et le mérite artistique exceptionnel d'un étudiant de troisième année qui se spécialise en film et vidéo, a besoin d'une aide
financière et entre dans sa quatrième année d'études de production. Il a été créé par des leaders de l'industrie canadienne du cinéma et de la télévision.

## Bourse des bacheliers en administration des affaires de la promotion de 1997

Bacheliers en administration des affaires de la promotion de 1997
Tous les ans, un étudiant à temps plein en au B.A.A. ou B.A.A.i sera choisi pour recevoir la Bourse des bacheliers en administration des affaires de la promotion de 1997. Le bénéficiaire doit être un étudiant en règle, inscrit à temps plein au programme de B.A.A. ou B.A.A.i, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix d'excellente de l'entraîneur en natation

## Marijana Primorac

Ce prix, décerné grâce à la générosité d'une ancienne étudiante de York, fournit une aide financière et vise à encourager la participation dans les équipes de natation et à faciliter le recrutement d'athlètes de premier plan. Il sera remis aux meilleurs athlètes des équipes de natation interuniversitaires de l'Université York. La préférence ira aux athlètes de sport interuniversitaire canadien. Pour être admissible à ce prix, les étudiants-athlètes doivent s'inscrire à un minimum de 18 crédits. Les étudiants de première année doivent avoir une moyenne d'au moins 80 pour cent au moment de leur admission, et les étudiants en cours d'études doivent avoir une moyenne d'au moins 6,00 (B). S'il n'y a pas d'étudiantathlète en natation admissible dans une année donnée, le prix peut être remis à un étudiant-athlète qui participe aux compétitions interuniversitaires et satisfait à tous les autres critères de sélection.

## Bourse d'études Colin Ramsay

Association canadienne des infirmières et infirmiers en dermatologie, chapitre du Centre
Cette bourse est décernée annuellement à un étudiant adulte inscrit au programme d'études de deuxième ou troisième cycle en sciences infirmières, ou à l'École de politique de santé et de gestion de l'Université York. La bourse est remise à un étudiant qui travaille dans le domaine des soins infirmiers et détient un certificat d'exercice d'infirmier autorisé de l'Ordre des infirmières et infirmiers de l'Ontario. La préférence sera accordée aux étudiants qui retournent aux études en vue de se perfectionner et ceux qui ont besoin d'une aide financière seront privilégiés.

## Médaille de mérite universitaire en informatique

## Département d'informatique

Remise chaque année à des étudiants méritants de dernière année d'un programme spécialisé en informatique de la Faculté des arts libéraux et études professionnelles ou de la Faculté des sciences et de l'ingénierie. Les critères de sélection sont l'excellence universitaire et la participation à la vie étudiante du département et de l'Université.

## Prix du Département d'informatique et des arts libéraux de Glendon

Ce prix est remis à un étudiant qui termine une majeure en informatique et arts libéraux au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Livre de prix du Consulat général de Roumanie

## Consulat général de Roumanie à Toronto

Le Consulat général de Roumanie offre un livre de prix au meilleur étudiant en informatique du Collège universitaire Glendon.

## Prix du leadership à l'œuvre des finissants

## Winston et Stephanie Ling

La présentation du Prix du leadership à l'œuvre des finissants aux diplômés de la Faculté des sciences de l'éducation permettra de reconnaître les étudiants qui ont manifesté un potentiel de leadership exceptionnel ou des qualités telle l'honnêteté, l'intégrité, la passion, l'enthousiasme, l'innovation, la créativité, le courage, l'humilité et la loyauté. Le bénéficiaire se démarquera des façons suivantes : il jouit d'une réputation exemplaire parmi ses pairs, superviseurs et professeurs, ainsi qu'au sein des collectivités pertinentes; utilise des techniques pédagogiques novatrices; favorise une culture scolaire positive; a la capacité de développer les qualités de leadership des autres; travaille efficacement avec les familles et les membres de la collectivité; soutient le concept de mentorat entre pairs et étudiants; croit en la formation professionnelle continue; et a fait preuve d'excellence dans ses activités professionnelles.

## Prix Cragg d'excellence universitaire

Ce prix a été fondé pour honorer la mémoire de C. Brian Cragg, chimiste et professeur, qui fut le premier directeur de la division des sciences naturelles. Il est décerné annuellement à des étudiants à plein temps ayant obtenu d'excellents résultats.

## Fonds du Département de danse

Attribués aux étudiants à temps plein et à temps partiel du Département de danse qui ont obtenu régulièrement d'excellents résultats et ont besoin d'une aide financière.

## Prix d'enseignement de la danse

Mary Jane Warner
Ce prix est offert chaque année à un étudiant qui se spécialise en danse à la Faculté des beaux-arts et a fait preuve de talents et de résultats exceptionnels dans des cours d'enseignement de la danse. L'étudiant doit avoir réussi à au moins cinq cours avec une note d'au moins $6,00(B)$ et avoir besoin d'une aide financière. Ce prix est un témoignage de l'intérêt du Département de danse pour la formation d'éducateurs dans le domaine de la danse.

## Bourse David Gardner Wilkinson

Cette bourse est destinée à une étudiante de premier cycle en études des femmes inscrite à au moins un cours en beaux-arts (à la Faculté des beaux-arts) ou à une étudiante de premier cycle en beaux-arts, inscrite à au moins un cours en études des femmes. La préférence ira aux étudiantes d'études des femmes et de théâtre. La bénéficiaire doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière. David Gardner Wilkinson était acteur, écrivain et producteur dans le domaine du théâtre. Sa famille et ses amis ont créé cette bourse pour perpétuer sa détermination et son enthousiasme pour le théâtre et les arts en général.

## Prix commémoratif David M. Walker

## Département d'études françaises

Ce prix est décerné annuellement à un étudiant qui se spécialise en études françaises à la Faculté des arts libéraux et études professionnelles et a obtenu les meilleures notes dans le cours FR 1080 6.00. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse David McQueen

## Amis de Glendon

Cette bourse est accordée à un étudiant de Glendon qui participe activement à la vie du Collège. Les difficultés financières et les résultats scolaires sont pris en considération.

## Bourse David et Lois Buckstein

## David et Lois Buckstein

Bourse offerte à des étudiants en études juives. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix d'excellence universitaire du doyennat

Des prix sont remis aux étudiants qui ont obtenu la plus haute moyenne semestrielle en première, deuxième ou troisième année de la Faculté des arts libéraux et études professionnelles.

## Prix d'excellence du doyennat - Faculté des beaux-arts

Les cinq départements de la Faculté des beaux-arts et le programme d'études culturelles de la Faculté des beaux-arts offrent chaque année deux prix pour récompenser, l'un l'excellence universitaire, l'autre la créativité. Les critères d'excellence sur lesquels seront jugés les travaux sont établis par chaque département.

## Prix Deborah Hobson

Ce prix est présenté à un étudiant du Collège Vanier en reconnaissance de son excellent rendement (moyenne d'au moins $7,50(B+)$ ) et de sa participation active dans la vie étudiante du Collège Vanier.

## Prix Denise Hobbins

Ce prix récompense l'étudiant qui a obtenu les meilleures notes dans le cours de physique de première année 10106.00 . Il a été créé en mémoire de Denise Hobbins, diplômée de physique de York en 1979.

## Fonds boursier Denys Brown

Ce fonds est attribué à un étudiant de l'Université York qui a besoin d'une aide financière.

## Bourse du Département de design

Cette bourse reconnaît les réalisations exceptionnelles en design et est décernée à un étudiant de premier cycle en design qui a obtenu un minimum de 24 et un maximum de 83 crédits. Le bénéficiaire doit obtenir d'excellents résultats dans les cours de design, tel que l'indique son dossier d'études, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse du Département de sciences économiques

Cette bourse a été créée pour aider un étudiant de premier cycle qui se spécialise en économie et/ou en économie et commerce, a terminé entre 24 et 53 crédits avec une moyenne cumulative d'au moins 6,00 (B). Le bénéficiaire doit être inscrit à un minimum de 18 crédits, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse du Département d'anglais

Cette bourse a été créée pour aider un étudiant de premier cycle qui se spécialise en anglais au Campus Keele, a terminé entre 30 et 60 crédits avec une moyenne cumulative d'au moins $6,00(B)$. Le bénéficiaire doit être inscrit à un minimum de 18 crédits, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse des professeurs à la retraite du Département d'anglais

## Ruth Grogan

Cette bourse sera décernée annuellement à l'étudiant inscrit à une majeure ou une mineure au Département d'anglais (Campus Keele) qui a obtenu la meilleure moyenne cumulative. Le récipiendaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario
et avoir besoin d'une aide financière. Il devra aussi avoir complété au moins 21 crédits en anglais et prendre au moins 12 autres crédits en vue de l'obtention de son diplôme, dont six en anglais.

## Bourse du Département d'études françaises

Cette bourse a été créée pour aider un étudiant de premier cycle qui se spécialise en français au Campus Keele, a terminé entre 30 et 60 crédits avec une moyenne cumulative d'au moins 6,00 (B). Le bénéficiaire doit être inscrit à un minimum de 18 crédits, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix du Département des langues, de la littérature et de la linguistique

Ce prix a été créé pour aider un étudiant de premier cycle qui se spécialise en allemand, italien, linguistique, russe ou espagnol au Campus Keele, a terminé entre 30 et 60 crédits avec une moyenne cumulative d'au moins $6,00(B)$. Le bénéficiaire doit être inscrit à un minimum de 18 crédits, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse du Département de mathématiques et statistiques

Cette bourse a été créée pour aider un étudiant de premier cycle inscrit à une majeure dans un programme offert par le Département de mathématiques et de statistique, qui a complété entre 30 et 60 crédits et obtenu une moyenne cumulative d'au moins 6,00 (B). Le bénéficiaire doit être inscrit à un minimum de 18 crédits, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix du Département de mathématiques de Glendon

Ce prix est remis à un étudiant qui termine sa majeure en mathématiques au Collège Glendon, en reconnaissance de son excellent rendement scolaire. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Prix du Département d'études multidisciplinaires de Glendon

Ce prix est remis à un étudiant qui termine sa majeure en études disciplinaires au Collège Glendon, en reconnaissance de son excellent rendement scolaire. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Prix du Département d'arts plastiques

Le Département d'arts plastiques remet chaque année un prix à un étudiant en arts plastiques qui a d'excellents résultats scolaires. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Derek S. Hau-Guzmann

## Marina Hau et Siegfried Hau

Ce prix commémore la mémoire de Derek Hau-Guzmann, titulaire d'un Baccalauréat spécialisé en philosophie et en science politique. Derek était un excellent étudiant qui, au moment de sa mort tragique pendant l'été 1992, avait été admis au programme d'études supérieures en philosophie. Le prix sera accordé à l'étudiant de troisième ou quatrième année en philosophie, dont la dissertation saura le mieux refléter les valeurs d'excellence et de jugement que Derek chérissait tant. Ce prix peut ne pas être attribué chaque année.

## Prix des Anciens du Département de design

## Département de design de l'Université York

Prix est décerné à un étudiant de troisième année qui se spécialise en design et obtient d'excellents résultats. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Livre de prix commémoratif Desmond Hart

Trois prix récompensent la meilleure dissertation rédigée dans des cours d'histoire : un pour la meilleure dissertation dans un cours de quatrième année par un étudiant de troisième année; un pour la meilleure dissertation dans un cours de quatrième année par un étudiant spécial de quatrième année et un pour la meilleure dissertation dans un cours de troisième, deuxième ou première année par n'importe quel étudiant, si les membres du jury estiment que les dissertations méritent ces prix. Les candidatures sont soumises par les professeurs. Ce prix est offert en mémoire de Desmond Hart, décédé en 1972.

## Bourse Diti Katona et John Pylypczak

## Diti Katona

Créée par Diti Katona, ancienne étudiante de York, cette bourse est décernée à un étudiant de troisième ou quatrième année en dessin qui a excellé dans des cours pratiques de dessin. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de la division des retraités des humanités

Cette bourse a été créée pour aider un étudiant de premier cycle à se spécialiser dans une des disciplines suivantes: études classiques; création littéraire; études de l'Asie orientale; études européennes; humanités; études latines et des Caraïbes; études religieuses; sciences et société. Le bénéficiaire doit avoir complété entre 30 et 60 crédits avec une moyenne cumulative de $6,00(B)$ ou plus et être inscrit à un minimum de 18 crédits. De plus, il doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse de la division des sciences sociales

Cette bourse a été créée pour aider un étudiant de premier cycle à se spécialiser dans une des disciplines suivantes: études africaines; société et commerce; communication; santé et société; développement international; études sur le travail; études de l'Amérique latine et des Caraïbes; droit et société; science et société; pensée sociale et politique; études de l'Asie méridionale ou études urbaines. Le bénéficiaire doit avoir complété entre 30 et 60 crédits avec une moyenne cumulative de 6,00 (B) ou plus et être inscrit à un minimum de 18 crédits. De plus, il doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Donald Jackson

Ce prix a été créé en l'honneur du professeur Donald Jackson, lors de son départ à la retraite. Le bénéficiaire doit préparer une majeure ou une mineure en français, obtenir une moyenne cumulative d'au moins 7,00 $(B+)$ dans ses cours de français et au moins deux notes de 8,00 (A) au cours de sa dernière année universitaire.

## Prix Doreen Silver en philosophie

Ce prix souligne les réalisations universitaires de Doreen Silver, PhD. II sera attribué à l'étudiant qui aura obtenu la note la plus élevée dans un cours du programme de philosophie de niveau 3000 ou 4000 portant sur l'un ou l'autre des domaines philosophiques des empiristes britanniques suivants : logique et méthode scientifique, métaphysique et éthiques. La préférence ira aux étudiants inscrits à des cours sur les empiristes britanniques.

## Bourse de jazz Douglas Menzie Phillips

Joan Phillips
Cette bourse est offerte annuellement à un étudiant de deuxième ou troisième année spécialisé en musique qui s'est distingué particulièrement par sa maîtrise instrumentale dans des ateliers de jazz.

## Bourse du Dr Arthur Train en sciences de la vie


#### Abstract

Arthur Train Cette bourse est décerné à un étudiant de premier cycle entrant en première année de chimie ou de biologie de la Faculté des sciences et de l＇ingénierie．Le bénéficiaire doit avoir obtenu une moyenne générale de 6,00 （B）ou plus l＇année précédant l＇admission au programme de chimie ou de biologie．L＇étudiant doit aussi être résident de la Région du Grand Toronto et avoir besoin d＇une aide financière．


## Bourse Charles Bull en thérapie du sport

## Divers donateurs <br> Bourse décernée annuellement à une personne suivant un programme spécialisé en éducation physique，ayant une moyenne cumulative minimum de 6,00 （B）et inscrite au certificat en thérapie du sport．La bourse est décernée à un étudiant qui a obtenu d＇excellents résultats universitaires，a soigné des athlètes blessés et fait preuve de leadership au sein du programme en thérapie du sport de l＇Université York．Le comité des prix et bourses du Département d＇éducation physique sélectionnera le

 bénéficiaire．
## Prix du D「 Geoffrey Hunter

## Susan Prokopenko

Prix créé par la famille et les amis de Geoffrey Hunter pour honorer la carrière de ce professeur du Département de chimie de la Faculté des sciences et de l＇ingénierie（anciennement la Faculté des sciences pures et appliquées）．Sont admissibles les étudiants qui sont inscrits à un programme de premier cycle de cette faculté，ont complété au moins 30 crédits avec une moyenne cumulative minimale de 4，00（C）．Les candidats doivent être citoyens canadiens，résidents permanents ou personnes protégées，résidents de l＇Ontario et avoir besoin d＇une aide financière．

## Prix du D「 Gordon S．Trick et de Ella G．Trick

## David Trick

Ce prix sera remis annuellement à un étudiant de premier cycle du Collège Glendon qui est citoyen canadien，résident permanent ou personne protégée，résident de l＇Ontario et a besoin d＇une aide financière．Les résultats scolaires pourraient entrer ne ligne de compte．Le premier prix sera décerné en 2013.

## Bourse du D James Wu

Henry Wu
Cette bourse est décernée chaque année à un étudiant de premier cycle qui est citoyen canadien，résident permanent ou personne protégée， résident de l＇Ontario et a besoin d＇une aide financière．

## Stages de recherche du Dr James Wu pour étudiants de premier cycle en sciences et ingénierie

## Henry Wu

Les stages de recherche du $D^{r}$ James Wu sont destinés aux étudiants de premier cycle en sciences de l＇ingénierie，peu importe le programme dans lequel ils sont inscrits，qui désirent participer à des projets de recherche en sciences ou en génie．Les étudiants seront invités à poser leur candidature par les chercheurs de la faculté．Les candidats retenus devront avoir complété au moins 54 crédits，avec une moyenne cumulative d＇au moins 7，50（B＋），et travailleront directement avec les professeurs，les boursiers de recherches postdoctorales et／ou les étudiants diplômés principalement （mais non exclusivement）aux centres de recherches scientifiques de York．Les stages de la session automne／hiver sont limités à dix à douze heures par semaine（pendant environ 20 semaines）et fournissent une aide financière de $2500 \$$ ．Les stages de la session d＇été seront une expérience à temps plein d＇environ 14 semaines et fourniront une aide financière de $5000 \$$ ．（L＇inscription à un cours n＇est pas requise pour les stages de la session d＇été．）Les stages de recherche sont renouvelables pour une autre année．Les stagiaires doivent rédiger un rapport ou article scientifique d＇ici la fin de leur stage de recherche cumulatif．La poursuite d＇un stage est accordée par le superviseur de la faculté de recherche et
dépend de la qualité du travail de recherche effectué（y compris la progression du rapport ou de l＇article）et du maintien d＇une moyenne cumulative d＇au moins $7,50(B+)$ ．

## Prix Labib en sciences de l＇espace et en ingénierie de I＇espace

Commission des brevets de l＇Université York
Ce prix est remis à l＇étudiant qui a obtenu la moyenne générale la plus élevée parmi tous les étudiants de deuxième année du programme de sciences de l＇espace et de l＇ingénierie de l＇espace de la Faculté des sciences et de l＇ingénierie．Il a été créé en l＇honneur de Nabil Labib qui a obtenu son PhD en 1972 au Centre de recherche de sciences expérimentales de l＇espace．

## Bourse du Dr Marion Hilliard pour étudiants adultes

## Amis de Glendon

Cette bourse est accordée à un étudiant adulte qui a besoin d＇une aide financière et obtient des résultats scolaires satisfaisants．

## Bourse commémorative Peter Zaparinuk

## John et Eleanor Zaparinuk

Cette bourse est décernée à un étudiant inscrit en troisième ou quatrième année d＇un programme spécialisé en musique qui a composé un morceau de musique contemporaine particulièrement remarquable．

## Prix d＇excellence du $D^{\text {r }}$ Robert Lundell

## Guy Burry et Elizabeth Lundell

Le bénéficiaire devra avoir participé activement à des activités communautaires de l＇Université York，comme des compétitions sportives collégiales ou universitaires，des activités bénévoles，des activités collégiales，des associations ou des publications étudiantes；être en troisième ou quatrième année de premier cycle à l＇Université York；avoir terminé un minimum de dix cours universitaires complets，ou l＇équivalent， dont au moins cinq à l＇Université York，être en règle et avoir obtenu une moyenne minimum de $7,00(B+)$ ．De plus，il devra être citoyen canadien， résident permanent ou personne protégée；résident de l＇Ontario et avoir besoin d＇une aide financière．

## Bourse du Dr Vara P．Singh

## Gurbachan Singh

Cette bourse est offerte à un étudiant admis à l＇Université York par l＇entremise d＇un cours de transition qui a obtenu une moyenne cumulative d＇au moins 6，00（B）．Les bénéficiaires doivent être citoyens canadiens， résidents permanents ou personnes protégées，résidents de l＇Ontario et avoir besoin d＇une aide financière．La préférence est accordée aux candidates inscrites à un programme de majeure ou mineure en études des femmes．Cette bourse a été créée à la mémoire du $\mathrm{D}^{r}$ Vara $P$ ．Singh．

## Prix du D「 Wendell MacLeod

## Wendell MacLeod

Ce prix est remis à un étudiant résident du Collège Béthune qui termine un programme de spécialisation，et s＇intéresse particulièrement aux questions suivantes ：internationalisme，santé et société ou leadership communautaire．

## Livre du prix d＇art dramatique de Glendon

Le Livre du prix d＇art dramatique est remis à un étudiant qui obtient son diplôme avec majeure en art dramatique du Collège Glendon，en reconnaissance de ses excellents résultats scolaires et de sa contribution exceptionnelle au programme d＇art dramatique．

## Livre de prix E. Carl Smith

Ce prix est décerné chaque année à un étudiant préparant une majeure en science politique et qui s'est distinguée par les résultats obtenus au cours de sa troisième année. La qualité des résultats est évaluée à l'aide de la moyenne obtenue au cours de la session d'automne/hiver. Les candidats doivent avoir obtenu entre 48 et 81 crédits au début de la session et compléter au moins 24 crédits durant la session. Ce prix a été créé pour honorer la mémoire de Carl Smith, ancien étudiant du Département de science politique de l'Université York, qui, au moment de sa mort, était inscrit au programme d'études supérieures de ce même département.

## Bourse E.J. Lightman

## Art Steinberg

Cette bourse sera remise à un étudiant en troisième ou quatrième année d'un programme de premier cycle qui se spécialise en arts plastiques (préférablement en sculpture) à la Faculté des beaux-arts et a obtenu une moyenne d'au moins $7,50(B+)$. La précarité des ressources financières pourrait aussi être prise en ligne de compte.

## Prix de production film et vidéo E.S. Rogers

## Rogers Communications Inc.

Le prix de production film et vidéo E.S. Rogers est attribué à un étudiant de quatrième année en production du Département de film, Faculté des beaux-arts, en reconnaissance de son excellence ou de ses promesses artistiques. Il a pour but d'aider au financement de la production d'un projet approuvé de quatrième année d'une qualité exceptionnelle. Le prix a été nommé en l'honneur de E.S. (Ted) Rogers, président et chef de la direction de Rogers Communication Inc.

## Bourse de film et vidéo E.S. Rogers

## Rogers Communications Inc.

Cette bourse est attribuée annuellement à un étudiant de quatrième année en production du Département de film, Faculté des beaux-arts, en reconnaissance de son excellence universitaire, afin de contribuer au financement de la production d'un projet approuvé de quatrième année d'une qualité exceptionnelle. La bourse a été nommée en l'honneur de E.S. (Ted) Rogers, président et chef de la direction de Rogers Communication Inc.

## Bourse de EDC International

## Exportation et développement Canada

Exportation et développement Canada offre cette bourse ainsi qu'un emploi facultatif rémunéré de quatre mois à un de ses emplacements, à des étudiants de deuxième ou troisième année du BAA/BAAi. La préférence ira aux étudiants qui ont démontré un intérêt en commerce international, relations internationales ou finances, excellent dans leurs études, ont l'esprit d'innovation, font preuve de créativité et de leadership et aimeraient apprendre des langues étrangères.

## Prix du Département de science économique de Glendon

Le prix du Département de science économique est remis à un étudiant qui obtient son diplôme avec majeure en science économique du Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires et de sa contribution exceptionnelle au programme de science économique. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse Ed Nowalkoski

## Amis et famille de Ed Nowalkoski

Créée en l'honneur de Ed Nowalkoski, ancien chef thérapeute aux sports et enseignant à l'École d'éducation physique de 1971 à 1995, cette bourse est remise chaque année soit à un étudiant athlète interuniversitaire, soit à un étudiant thérapeute. L'étudiant doit avoir obtenu un minimum de 90 crédits en vue d'un diplôme avec une moyenne de 6,00 (B) ou plus dams
tous les cours suivis durant la session de l'année universitaire précédente, satisfaire aux exigences de résidence du RAFEO et avoir besoin d'une aide financière.

## Livre de prix Edgar McInnis en histoire de l'Amérique du Nord

## Département d'histoire du Collège Glendon

Ce prix est remis à l'étudiant qui termine ses études de spécialisation en histoire au Collège Glendon avec la moyenne la plus élevée en histoire de l'Amérique du Nord, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse Edith A. Horsley et J. Bruce Dugelby

Bruce Dugelby
Cette bourse est offerte à une personne qui poursuit ses études à York en dépit d'un important handicap physique et a besoin d'une aide financière. La bourse a été créée en l'honneur d'Edith A. Horsley, qui avait la plus grande admiration pour les personnes qui, malgré de graves handicaps, luttent pour terminer leurs études et parviennent ainsi à améliorer leur qualité de vie.

## Prix Edith Agnes Cory

L'honorable Peter DeCarteret Cory
Ce prix a été créé en 2005 en l'honneur d'Edith Agnes Cory, la regrettée épouse de Peter DeCarteret Cory, chancelier de l'Université York. Mme Cory croyait passionnément à l'importance du rôle des enseignants au sein de nos collectivités. Ce prix est destiné à un étudiant inscrit au cours ED II ou ED III de la Faculté des sciences de l'éducation des programmes consécutifs ou concomitants. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario, avoir besoin d'une aide financière et maintenir une moyenne générale cumulative d'au moins $6,00(B)$.

## Bourse en art dramatique Edna Khubyar

## Edna Khubyar

La bourse en art dramatique Edna Khubyar est offerte pour reconnaître le talent et les accomplissements exceptionnels d'un étudiant de quatrième année inscrit à temps plein en art dramatique et qui termine ses études à la fin de l'année universitaire. Cette bourse a été créée par Edna Khubyar, propriétaire et présidente d'Edna Talent Management Ltd.

## Bourses commémoratives Edward A. Beder

Alec Beder
Une bourse est offerte chaque année à deux étudiants de la Faculté des arts libéraux et études professionnelles, une à un étudiant qui se spécialisé en économie et l'autre à un étudiant qui se spécialisé en science politique et débutent la troisième ou quatrième année de leur programme. Les besoins financiers sont également pris en considération.

## Bourse Edward Appathurai

## Amis de Glendon

Cette bourse est décernée au meilleur étudiant du programme d'études internationales inscrit à sa dernière année d'étude qui a obtenu une moyenne générale d'au moins $7,00(B+)$.

## Bourse Edward et Caroline Appathurai en études internationales

Caroline Appathurai
Cette bourse sera décernée à un étudiant dans sa dernière année d'étude du programme d'études internationales au Collège Glendon ayant une moyenne cumulative d'au moins $7,50(B+)$. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'excellence Elaine Newton et Alain Wilder

## Elaine Newton et Alan Wilder

La profeseure Elaine Newton et son mari, Alan Wilder, ont créé cette bourse afin de montrer leur appréciation pour l'éducation reçue par leurs six enfants, à l'Université York. Cette bourse est offerte aux étudiants qui font une majeure ou une mineure au Campus Keele dans une des disciplines suivantes: création littéraire; danse; sciences de l'éducation; anglais; cinéma (photographie); histoire; humanités; kinésiologie et sciences de la santé; musique; philosophie; psychologie; théâtre ou arts plastiques. Les candidats doivent avoir déjà obtenu un minimum de 54 crédits, avoir une moyenne de $7,00(B+)$ et connaître des difficultés financières.

## Bourse Elio et Jackie Rosati

## Association des gens d'affaires et professionnels italo-canadiens

Fondée en 1952, l'Association des gens d'affaires et professionnels italocanadiens a gagné le respect et la réputation d'être une association de premier plan qui représente le mieux les intérêts professionnels des Canadiens de descendance italienne. Cette bourse a été créée grâce au généreux soutien d'Elio et de Jackie Rosati, et d'autres membres de l'Association de la Région du Grand Toronto. Afin d'être considérés pour cette bourse, les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les étudiants qui contribuent activement à la communauté canado-italienne seront privilégiés, suivis de ceux qui se concentrent sur l'étude de l'Italie.

## Bourse Elizabeth Burton

## Elizabeth Burton

Cette bourse est décernée à un étudient de deuxième, troisième ou quatrième année qui a de bons résultats et a besoin d'une aide financière.

## Prix Elizabeth Mascall

Ce prix, deux abonnements gratuits aux quatre ou cinq pièces présentées la saison suivante au Théâtre des anciens étudiants par le Club d'art dramatique des Anciens, est remis chaque année à deux étudiants de deuxième année du Département d'art dramatique de la Faculté des beaux-arts pour récompenser les deux meilleures interprétations d'une pièce présentée par l'Université au cours de l'année.

## Prix Elizabeth Sabiston

Ce prix, créé en l'honneur de la professeure Elizabeth Sabiston qui a été longtemps conseillère pédagogique au Collège Stong, est remis à un étudiant de ce Collège, qui a rédigé dans un de ses cours d'anglais ou d'humanités de première ou deuxième année des dissertations jugées excellentes.

## Bourses de théâtre d'Elizabeth Szathmary

Inner Stage Inc.
Ces bourses seront remises annuellement à quatre étudiants de premier cycle à temps plein du Département de théâtre de la Faculté des beauxarts, qui ont complété deux ans d'études dans un programme de spécialisation en théâtre, avec une moyenne générale d'au moins 7,50 ( $B+$ ). Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Chaque étudiant ne peut recevoir cette bourse qu'une seule fois.

## Bourse Ellen Baar en sciences sociales

## Carl Baar

Cette bourse est offerte à l'étudiant du Département des sciences sociales qui débute sa dernière année de spécialisation et a obtenu la plus haute moyenne dans les cours de l'année universitaire précédente. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Elmes Bedford pour interprétation jazz

## Barry Elmes et Jennifer Bedford

Ce prix sera décerné annuellement (session d'hiver) à un étudiant de première ou deuxième année en interprétation jazz qui démontre un talent exceptionnel ou prometteur, selon la recommandation du Département de musique.

## Bourse Elspeth Heyworth

Cette bourse est attribuée en fonction du besoin financier d'un étudiant inscrit au baccalauréat en sciences sociales ou à une diplômée d'un programme de transition en études des femmes inscrite à un programme de premier cycle de la Faculté des arts libéraux et études professionnelles. Le rendement scolaire des candidats entrera en ligne de compte. Cette bourse a été créée pour reconnaître la contribution exceptionnelle de la professeure Heyworth ainsi que son engagement pour l'accessibilité des études universitaires.

## Prix des professeurs honoraires du Département de physique et d'astronomie

Ce prix est remis à un étudiant débutant sa dernière année d'études dans un programme de spécialisation du Département de physique et d'astronomie. Le bénéficiaire aura obtenu les notes les plus élevées tout au long de ses études universitaires et aura maintenu un horaire de cours de 24 crédits par année. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Emily Stowe

Cette bourse est remise à une étudiante terminant au Collège Norman Béthune des études de spécialisation à plein temps, et ayant obtenu la moyenne la plus élevée au cours de sa dernière année.

## Bourse d'encouragement pour un étudiant de psychologie au Collège Glendon

Page Westcott
Cette bourse est décernée à un étudiant méritant de premier cycle inscrit en deuxième, troisième ou quatrième année d'un cours de psychologie au Collège Glendon, sans nécessairement faire une majeure en psychologie. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix du Département d'anglais de Glendon

Ce prix est remis à un étudiant qui termine une majeure en anglais au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Prix Enid Weiner

## Enid Weiner

Ce prix sera remis à un étudiant de premier cycle atteint d'un handicap permanent de nature psychiatrique et inscrit auprès d'un fournisseur de services du campus. Le bénéficiaire doit avoir complété au moins 54 crédits (étudiant de troisième année) avec une moyenne de 5,00 (C+) ou supérieure, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Eric Koch

Cette bourse est offerte en l'honneur d'Eric Koch, retraité du programme des études en communication depuis 2003. Elle est décernée à un étudiant de quatrième année qui est inscrit à un minimum de 18 crédits du programme de spécialisation des études en communication et a obtenu une moyenne d'au moins 6,00 (B) dans ses cours de niveau 3000 et démontré (dans sa lettre de présentation) son intérêt pour le domaine de la radiodiffusion publique (qui comprend, au sens large, les politiques et les pratiques gouvernementales en communication publique).

## Prix de dissertation Ernest Daniel Stong

Créé en mémoire d'Ernest Daniel Stong (1887-1987), patriarche de la famille Stong, ce prix récompense chaque année la meilleure dissertation portant sur un sujet canadien, rédigée par un étudiant de Stong en études canadiennes (ou inscrit à un autre programme).

## Prix du BAA de Ernst \& Young

Ernst \& Young
Ernst \& Young a créé ce prix pour reconnaître l'excellence universitaire, le leadership et les besoins financiers d'étudiants de troisième année du BAA/BAAi. La préférence ira aux étudiants qui se spécialisent en comptabilité. Les bénéficiaires doivent avoir participé activement au bienêtre de leur collectivité, démontré des talents en leadership, au sein d'associations étudiantes ou dans des activités para-universitaires. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'excellence bilingue d'Escott Reid

## Amis de Glendon

Cette bourse est décernée au diplômé spécialisé le plus méritant de Glendon qui a reçu un Certificat d'excellence bilingue et s'est inscrit à un programme de deuxième ou troisième cycle.

## Bourse Esiri Dafiewhare

Cette bourse est offerte chaque année à un étudiant de premier cycle en cours d'études qui a obtenu l'année précédente la moyenne cumulative la plus élevée dans trois cours d'un programme de baccalauréat spécialisé bidisciplinaire en études africaines. En cas d'égalité, la somme sera partagée entre les gagnants.

## Bourse Esther Handelsman

## Norman Durbin

Cette bourse sera décernée tous les deux ans à un étudiant de premier cycle se spécialisant et kinésiologie et sciences de la santé. Les candidats doivent avoir une moyenne cumulative de 6,00 (B), être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix commémoratif Eugene H. Zimmerman

Ce prix, créé en l'honneur du regretté Eugene H. Zimmerman, exprofesseur adjoint et chargé de cours à l'École d'administration, où il a participé à l'élaboration du programme de cours, sera remis à l'étudiant qui a obtenu le meilleur rendement scolaire dans un cours d'études administratives de quatrième année offert pendant le session automne/ hiver.

## Prix de la meilleure dissertation de la Faculté des arts libéraux et études professionnelles

Quatre prix récompenseront chaque année les meilleures dissertations rédigées dans des cours de niveaux 1000, 2000, 3000 et 4000 et les meilleures thèses.

## Livres de prix de la Faculté des sciences de l'éducation

Ils sont offerts aux diplômés du programme de formation initiale qui ont contribué à la renommée de cette faculté.

## Bourse de l'association des étudiants de la Faculté des sciences de l'éducation

Association des étudiants de la faculté des sciences de l'éducation
Cette bourse sera décernée annuellement à deux étudiants de premier cycle des programmes concomitants et consécutifs de la Faculté des sciences de l'éducation qui sont citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et ont besoin d'une aide financière.

## Bourse de premier cycle de la Faculté des études environnementales

Faculté des études environnementales
Cette bourse est destinée aux étudiants à temps plein qui sont dans leur dernière année du programme de $B A$ en études environnementales. Les étudiants doivent avoir obtenu une moyenne minimum de 7,00 (B+) et ne pas avoir reçu d'autre bourse importante, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Médaille d'or de la Faculté des sciences la santé

Cette médaille est présentée à un diplômé de premier cycle de la Faculté des sciences de la santé qui a obtenu d'excellentes notes et a largement contribué à la vie des étudiants de premier cycle de l'Université York.

## Médaille d'argent de la Faculté des sciences la santé pour le

 mérite universitaireCette médaille est présentée à un diplômé de premier cycle de la Faculté des sciences de la santé qui a obtenu d'excellentes notes et a obtenu la moyenne cumulative la plus élevée de sa promotion.

## Médaille d'argent de la Faculté des sciences pour un leadership exceptionnel

Cette médaille est présentée à un diplômé de premier cycle de la Faculté des sciences qui a fait preuve d'un leadership exceptionnel et d'un grand potentiel grâce à sa participation à des initiatives et activités menées par les organisations de la Faculté des sciences de la santé.

## Médaille d'argent de la Faculté des sciences et de l'ingénierie

Cette médaille est présentée à un diplômé de premier cycle de la Faculté des sciences et de l'ingénierie qui a obtenu le meilleure rendement scolaire et a le plus contribué à la vie étudiante à York.

## Prix administratif de la Fédération des professionnels chinois canadiens

Fondation de l'éducation de la Fédération de professionnels chinois canadiens (Ontario)

Ce prix est décerné à un étudiant de troisième année du BAA/BAAi en fonction de son rendement scolaire et de ses besoins financiers.

## Prix d'ingénierie de la Fondation de l'éducation de la Fédération des professionnels chinois canadiens (Ontario)

Fondation de l'éducation de la Fédération de professionnels chinois canadiens (Ontario)

Ce prix est décerné à un étudiant à temps de quatrième année du programme d'ingénierie qui a obtenu une moyenne générale cumulative d'au moins $7,00(B+)$ et a besoin d'une aide financière. Les étudiants qui s'investissent dans des activités parauniversitaires et/ou font preuve de leadership seront fortement privilégiés.

## Bourse commémorative Ferdous Akhter

## Jasmin Khan

Cette bourse est décernée à une étudiante qui fait preuve d'excellence et de dons prometteurs dans leur travail en studio et a besoin d'une aide financière.

## Bourse de film et de vidéo

Cette bourse est décernée annuellement à un étudiant en règle du Département de film et vidéo. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse des beaux-arts

Cette bourse est remise à des étudiants en beaux-arts qui ont besoin d'une aide financière.

## Prix d'excellence des diplômés en beaux-arts

Un prix est remis chaque année lors de la cérémonie de remise des diplômes en juin et en octobre pour honorer le diplômé de la Faculté des beaux-arts qui a obtenu la plus haute moyenne cumulative parmi tous les diplômés de la faculté. Il n'est pas nécessaire de présenter une demande.

## Prix des études culturelles en beaux-arts

Ce prix est décerné à un étudiant de deuxième ou troisième année du programme de spécialisation en études culturelles qui a obtenu d'excellents résultats. L'étudiant doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Le prix a été créé par la professeure Joy Cohnstaedt, ancienne coordonnatrice du programme FACS.

## Prix de mérite en beaux-arts

Ce prix est remis à un étudiant en reconnaissance de ses excellents résultats dans son département de spécialisation. Chaque prix comprendra un certificat et un relevé des notes obtenues. Les bénéficiaires n'auront pas nécessairement besoin d'avoir obtenu les meilleurs résultats, mais devront avoir excellé dans un domaine particulier de leur spécialisation.

## Prix de mérite des diplômés en beaux-arts

Ce prix est remis à un étudiant en reconnaissance de ses excellents résultats dans son département de spécialisation. Chaque prix comprendra un certificat et un relevé des notes obtenues. Les bénéficiaires n'auront pas nécessairement besoin d'avoir obtenu les meilleurs résultats, mais devront avoir excellé dans un domaine particulier de leur spécialisation.

## Bourse d'études en beaux-arts

Association des étudiants en arts plastiques
Cette bourse aide des étudiants à temps plein et à temps partiel en beauxarts qui se sont investis dans l'association des étudiants en beaux-arts, ont participé aux activités de leur département ou se sont engagés de façon pertinente au sein de l'Université York, tout en progressant de façon satisfaisante dans leurs études.

## Prix First International Courier

## Adrienne Rosenberg

Ce prix a été nommé en l'honneur des professeurs Bernard Blishen et Anthony Richmond, éminents sociologues qui ont récemment pris leur retraite du Département de sociologie. Le prix sera présenté annuellement à des diplômés en sociologie (baccalauréat spécialisé, bidisciplinaire et général) choisis comme les meilleurs candidats des promotions de novembre de l'année précédente et de juin.

## Bourse de théâtre Fitzhenry-Weatherhead

## Eugenia (Jean) Weatherhead

La Bourse de théâtre Fitzhenry-Weatherhead récompense l'excellence et la réussite dans les études universitaires ou la production théâtrale dans des cours de troisième ou de quatrième année d'un étudiant qui se spécialise en théâtre dans n'importe quel programme de théâtre de York. L'étudiant doit avoir obtenu un minimum de 48 crédits avec une moyenne minimum de 6,00 (B), être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les étudiants à temps partiel et à temps plein sont invités à présenter une demande.

## Bourse d'excellence Florence Knight

## Amis de Glendon

Cette bourse est décernée à un étudiant de troisième ou quatrième année qui obtient d'excellents résultats dans au moins deux cours en sociologie, ainsi que des résultats généraux satisfaisants.

## Bourse « Cock \& Bull » du Collège Founders

Cette bourse est offerte aux étudiants du Collège Founders qui ont obtenu la plus haute moyenne cumulative sur dix cours (un minimum de 60 crédits) durant les deux années universitaires précédentes et sont inscrits à cinq cours ( 30 crédits) à la rentrée suivante, en septembre.

## Bourse de Frances et Frederic Robinson pour les infirmiers et infirmières éduqués à l'étranger

Chris Robinson
La bourse de Frances et Frederic Robinson pour les infirmiers et infirmières éduqués à l'étranger sera décernée annuellement à des étudiants inscrits à la première session du baccalauréat en sciences infirmières pour les infirmiers et infirmières éduqués à l'étranger, programme post-IA. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'études en sciences infirmières de Frances et Frederic Robinson

## Chris Robinson

Cette bourse sera décernée annuellement à deux étudiants qui ont complété au moins 90 crédits menant à un baccalauréat en sciences infirmières et ont obtenu la meilleure moyenne cumulative parmi les candidats admissibles. Un bénéficiaire sera sélectionné du baccalauréat de soins infirmiers collaboratifs et un du deuxième niveau d'entrée du baccalauréat en sciences infirmières. Si aucun candidat n'est admissible dans un de ces programmes, les deux bourses seront remises à deux candidats admissibles de l'autre programme. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Franck et Nella Colantonio en histoire canado-italienne

## Nella Colantonio

Ce prix est offert à un étudiant de deuxième ou troisième année de la Faculté des arts libéraux et études professionnelles qui s'intéresse activement à l'histoire canado-italienne. L'étudiant doit avoir obtenu de bons résultats scolaires [moyenne minmale de 6,00 (B)] et avoir besoin d'une aide financière.

## Livres de prix Frank Cosentino

École de kinésiologie et des sciences de la santé
Ce prix est accordé à l'étudiant de deuxième année spécialisé en kinésiologie et sciences de la santé qui a obtenu un minimum de 48 crédits avec une moyenne cumulative minimum de 6,00 (B) dans les cours théoriques et dans les cours pratiques, et a la plus haute moyenne cumulative dans les cours de kinésiologie et sciences de la santé. Ce prix ne peut être remporté qu'une fois par une même personne.

## Prix Fred Elkin de mérite en Sociologie

Un prix sera remis à l'étudiant qui, à la fin de sa quatrième année en sociologie, aura obtenu la meilleure moyenne dans cette discipline.

## Le prix du Département des études françaises, Glendon

Le prix du Département des études françaises est décerné à un/une finissant(e) du program d'études françaises pour son accomplissement académique. Ce prix est remis une fois par an mais peut ne pas l'être.

## Bourse des amis de la Faculté de Glendon

Cette bourse est remise à un étudiant en cours d'études à Glendon qui est résident de l'Ontario, en fonction de sa moyenne cumulative. Aucun étudient de pourra remporter ce prix plus d'une fois.

## Bourse des amis de Glendon en études anglaises

## Amis de Glendon

Cette bourse est décernée annuellement à un étudiant qui poursuit ses études vers l'obtention d'un baccalauréat en anglais au Collège Glendon et a obtenu un minimum de 24 crédits avec moyenne cumulative d'au moins $7,50(B+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Aucun étudiant ne recevra ce prix pendant deux années consécutives.

## Bourse des Amis de Glendon en science politique

## Amis de Glendon

Cette bourse est décernée annuellement à un étudiant qui poursuit ses études vers l'obtention d'un baccalauréat en science politique au Collège Glendon et a obtenu un minimum de 24 crédits avec une moyenne cumulative d'au moins $7,50(B+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourses des Amis de Glendon

## Amis de Glendon

Ces bourses sont destinées aux étudiants de Glendon qui sont citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et ont besoin d'une aide financière. Elles sont financées grâce aux dons généreux d'étudiants, d'anciens, de professeurs, de membres du personnel administratif et de la communauté de Glendon en général.

## Bourse des amis de Glendon en traduction

## Amis de Glendon

Cette bourse est décernée annuellement à un étudiant qui poursuit ses études vers l'obtention d'un baccalauréat en traduction au Collège Glendon et a obtenu un minimum de 24 crédits avec une moyenne cumulative d'au moins $7,50(B+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Aucun étudiant ne recevra ce prix pendant deux années consécutives.

## Bourse des amis du théâtre

Professeurs et amis du Département de théâtre
Cette bourse vient en aide aux étudiants qui se spécialisent en théâtre, ont de bons résultats et ont besoin d'une aide financière.

## Bourse Father Francesco Bressani d'études d'été en Italie

## Marco T. Cianfrani

Cette bourse est offerte à un étudiant qui participe au programme de cours d'été en Italie, a une moyenne générale minimum de 5,00 (C+), est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière.

## Bourse GM pour étudiants de premier cycle en informatique

General Motors du Canada Limitée
La compagnie General Motors du Canada Limitée est dévouée envers l'éducation et a créé cette bourse pour aider les étudiants de premier cycle spécialisés en informatique. L'étudiant doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix des effets visuels Gajdecki

John Gajdecki
Ce prix est remis à un étudiant du programme de film et vidéo qui entre dans sa quatrième année du courant production et a fait preuve de talents artistiques exceptionnels dans le domaine de la production. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Ce prix aide à couvrir le coût de production du projet de quatrième année. GVDX est une compagnie canadienne primée qui offre des services complets pour des effets spéciaux pour le cinéma et la télévision.

## Bourse George Doxey

Une bourse sera remise à un étudiant méritant de McLaughlin, résident au Tatham Hall, qui a des difficultés financières.

## Bourse commémorative George Faber

## Fred Faber

Cette bourse est accordée en mémoire de George Faber par des membres de sa famille et ses associés dans l'industrie de la fourrure à un étudiant de premier cycle à plein temps inscrit à la Faculté des sciences et de l'ingénierie qui a besoin d'une aide financière.

## Bourse George Hopton

Association des étudiants d'Atkinson
Cette bourse est destinée à reconnaître et à encourager les étudiants ayant des besoins spéciaux ou vivant une situation spéciale. Elle sera décernée à un étudiant de premier cycle de la Faculté des arts libéraux et études professionnelles, a obtenu au moins 18 crédits à York, dont six en éducation générale, en sociologie, en service social ou en études des femmes. La préférence ira à un étudiant ayant un besoin financier, qui est le premier membre de sa famille à fréquenter l'université, chef de famille monoparentale, handicapé ou Autochtone. Les candidats doivent soumettre une lettre de présentation d'une page décrivant leurs antécédents personnels et éducationnels. Cette bourse a été créée en l'honneur du professeur Hopton, retraité du Département des humanités de l'Université York, ordonné ministre de l'Église presbytérienne et ancien maître à Atkinson. Le professeur Hopton s'est voué au redressement des inégalités et des injustices sociales.

## Bourse commémorative George Michie

Cette bourse a été créée à la mémoire du regretté professeur George H . Michie afin de stimuler l'intérêt des étudiants pour les études rurales canadiennes. Elle sera décernée à un étudiant de la Faculté des arts libéraux et études professionnelles qui a complété, au cours de l'année universitaire (session automne/hiver précédente) au moins six crédits du niveau 2000 ou supérieur en études rurales canadiennes, avec une note d'au moins $7,00(B+)$. Les étudiants doivent avoir complété un minimum de 36 crédits, avec une moyenne cumulative de $7,00(B+)$ ou plus.

## Bourse George R. et Mary L. Wallace

## Don Wallace

Une bourse sera accordée à un étudiant exceptionnel de chacun des volets actuariels suivants : programme de mathématiques pour le commerce, volet de recherche d'exploitation du programme de mathématiques pour le commerce et programme spécialisé en mathématiques appliquées. Elle a été créée en mémoire de G.R. Wallace qui, au moment de sa mort, était premier vice-président et actuaire en chef de la Zurich Life Insurance Company et de son épouse, feue Mary L. Wallace.

## Bourse George Ryga

Cette bourse est décernée à un étudiant qui fait une majeure en théâtre et excelle dans les cours de niveau 3000 en analyse ou critique d'œuvres théâtrales ou en écriture dramatique. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative George Tatham

Cette bourse est remise à des étudiants du Collège McLaughlin qui ont besoin d'une aide financière.

## Prix Gerald Aspinall

Ce prix est décerné à un étudiant de premier cycle qui se spécialise en chimie, a une moyenne cumulative minimum de $6,00(B)$ et des ressources financières limitées. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et expliquer sa situation financière sur le formulaire de demande. Ce prix a été créé en l'honneur de Gerald Aspinall, engagé par le Département de chimie en 1972, directeur de ce département jusqu'en 1979, et aujourd'hui professeur chercheur éminent honoraire.

## Prix Gérard Sendrey

Créé par Gérard Sendrey, un Bordelais célèbre pour ses compositions en arts graphiques, ce prix récompense l'excellence en art visuel. Les œuvres primées auront été présentées à la galerie Samuel J. Zacks au cours de l'exposition des étudiants du Collège Stong. Le jury se réserve le droit de ne pas accorder cette bourse chaque année.

## Bourse Gilles Fortin en économie et commerce

## Amis de Glendon

Cette bourse est décernée annuellement à un étudiant inscrit au baccalauréat en économie et commerce au Collège Glendon, qui a obtenu un minimum de 24 crédits avec moyenne cumulative d'au moins 7,50 (B+). Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Gillian E. Wu de biochimie

Il y a une pénurie d'académiciennes dans toutes les disciplines scientifiques, y compris en biochimie. Ce prix vise donc à encourager des étudiantes à se spécialiser en biochimie et à accroître le nombre de recherchistes qualifiées pour occuper des postes de hauts niveaux en biochimie. Le prix sera remis à la meilleure étudiante de la Faculté des sciences et de l'ingénierie qui débute sa quatrième année d'études en biochimie.

## Prix Gladys Neilson en études canadiennes

Ce prix sera remis à l'étudiant du programme spécialisé en études canadiennes qui a complété entre 60 et 90 crédits à l'Université York et obtenu la meilleure moyenne cumulative.

## Prix de distinction des diplômés de Glendon

Ce prix est remis à l'étudiant de Glendon qui obtient son baccalauréat avec les meilleures notes.

## Médaille d'or de la Société Astronomique Royale du Canada, Centre de Toronto

Société Astronomique Royale du Canada, Centre de Toronto a/s Centre des sciences de l'Ontario

Cette médaille sera remise, Iorsqu'il y a lieu, au meilleur diplômé d'un programme spécialisé en astronomie (moyenne cumulative de 7,50 ( $B+$ ) ou plus) qui a satisfait aux exigences des 120 crédits du baccalauréat spécialisé en sciences du Département de physique et d'astronomie.

## Prix d'excellence Gordon Charlton Shaw

## Gordon Shaw

Ce prix est remis au printemps à un étudiant de troisième année du BAA/ BAAi qui a obtenu un rendement scolaire satisfaisant et qui, de l'avis du comité de sélection, a le plus contribué à la vie étudiante au cours de ses années d'études.

## Prix d'excellence des diplômés Gordon Charlton Shaw

## Gordon Shaw

Ce prix est remis au printemps à un diplômé du BAA/BAAi qui a obtenu un rendement scolaire satisfaisant et qui, de l'avis du comité de sélection, a le plus contribué à la vie étudiante au cours de ses années d'études.

## Fonds Gordon Charlton Shaw

Gordon Shaw
Grâce au généreux don du professeur Gordon Shaw de l'École Schulich des hautes études commerciales, deux étudiants du BAA/BAAi recevront une bourse pour les aider à payer leurs études de deuxième ou de troisième année. Les bénéficiaires doivent avoir une moyenne d'au moins 6,50 , être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Gordon Lowther

## P. Lowther

Créée à la mémoire de Gordon Lowther, professeur du Département de sciences sociales, reconnu pour l'intérêt qu'il accordait à la biologie évolutionniste et à la philosophie, cette bourse est offerte à un étudiant à temps plein qui débute sa deuxième année dans un des programmes de spécialisation en sciences sociales. La bourse est remise à l'étudiant qui a obtenu la moyenne cumulative la plus élevée dans sa première année d'études à l'Université York.

## Médaille d'argent de la Gouverneure Générale

Cette médaille est remise chaque année à trois étudiants de premier cycle de la promotion d'octobre et de juin qui ont obtenu les meilleurs résultats dans un des programmes spécialisés de l'Université York. Les médailles seront présentées lors de la cérémonie de remise des diplômes de juin.

## Bourse Grace Heggie

## Ellen et Richard Hoffman

Grace Heggie fut la première historienne bibliographe de York. Elle a pendant 30 ans bâti la collection de livres d'histoire de l'Université et enseigné aux étudiants comment utiliser et publier les outils de référence dans les recherches d'histoire canadienne. La bourse est offerte pour soutenir d'excellents étudiants de premier cycle qui se spécialisent en histoire. Les bénéficiaires seront désignés par le Département d'histoire (Campus Keele) et seront citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et auront besoin d'une aide financière.

## Bourse de danse Grant Strate

## Contribution du Département de danse

La bourse de danse Grant Strate, nommée en l'honneur du premier directeur du Département de danse, est remise chaque année à un étudiant de premier cycle en danse qui fait preuve de grandes qualités dans ses études théoriques et pratiques de danse. Le bénéficiaire doit avoir être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix de dissertation du gouvernement grec

Consulat de Grèce
Trois prix de dissertation seront décernés à des étudiants du séminaire de recherche de quatrième année sur l'histoire de la Grèce moderne.

## Prix de littérature H.K. Girling

## Famille Girling

Le prix de littérature H.K. Girling a été créé en 2002 par les amis et la famille du professeur Harry K. Girling, en sa mémoire. Le professeur Girling a été membre du Département d'anglais de l'Université York de 1962 à 1984. Le prix est décerné chaque année, sur recommandation du Département d'anglais, à l'étudiant inscrit à un cours d'anglais de niveau

2000 ou 3000 qui a rédigé la meilleure dissertation dans un de ces cours et a témoigné de son engagement envers la littérature en classe et d'autres façons.

## Bourse en études administratives de la Banque HSBC Canada

## Banque HSBC Canada

Cette bourse a été créée grâce au généreux don de la Banque HSBC Canada afin de reconnaître le meilleur étudiant du programme d'études administratives. Pour être admissible, l'étudiant devra avoir complété les 90 premiers crédits en études administratives avec la moyenne la plus élevée.

## Bourse du président de la HSBC pour étudiant au BAAi

## Hong Kong Shanghai Bank of Canada

Cette bourse est remise à l'étudiant qui a obtenu la moyenne la plus élevée dans les 90 premiers crédits du BAAi. Cette bourse est décernée grâce au généreux don de la Hong Kong Shanghai Bank of Canada.

## Prix Hans Carol

Ce prix vise à récompenser la réussite d'un étudiant de troisième année en géographie.

## Bourse Hany Salama

## Hany Salama

Cette bourse a été créée pour encourager et aider financièrement deux étudiants qui se spécialisent en informatique, mathématiques ou technologie de l'information et ont complété au moins 30 crédits. Les étudiants qui font une majeure en technologie de l'information seront privilégiés. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix de baccalauréat en travail social de la Fondation Harry Newman

Fondation Harry Newman
Ce prix aidera les étudiants inscrits aux deux programmes de baccalauréat en travail social. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse du baccalauréat en travail social de la Fondation Harry Newman

## Fondation Harry Newman

Cette bourse sera remisr annuellement à trois étudiants inscrits au programme de baccalauréat en travail social ayant complété au moins 18 crédits en travail social à l'Université York et obtenu une moyenne d'au moins $7,00(B+)$ dans leur matière principale. Les candidats admissibles seront sélectionnés par l'École de travail social et doivent avoir besoin d'une aide financière.

## Bourse Harry Rowe

## Harry Rowe

Cette bourse est destinée à un étudiant méritant qui se spécialise en beaux-arts et fait face à de graves difficultés financières, afin de lui permettre de poursuivre ses études. La priorité sera accordée aux étudiants souffrant d'un handicap ou issus de groupes historiquement désavantagés en raison de leur race, couleur, ascendance ou origine ethnique. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Harry S. Crowe et AÉA

## Association des étudiants d'Atkinson

Cette bourse est décernée à des étudiants de la Faculté des arts libéraux et études professionnelles qui ont besoin d'une aide financière.

## Prix commémoratif Harry S. Crowe

Ce prix a été créé à la mémoire de Harry S. Crowe, membre du Département d'histoire et deux fois doyens d'Atkinson, et est offert à l'étudiant qui a obtenu les meilleurs résultats scolaires au cours de l'année civile dans n'importe quel cours de la Faculté des arts libéraux et études professionnelles ayant un important contenu historique. Une dissertation peut être soumise aux fins de considération soit par l'auteur, soit par le directeur du cours pour lequel la dissertation avait été écrite. Ce prix est décerné pour les cours complétés dans la session automne/hiver et la session d'été précédentes.

## Bourse Harry W.W. Rowe des Amériques

## Harry Rowe

Cette bourse est destinée à un étudiant à temps plein ou à temps partiel de troisième ou quatrième année du programme d'arts plastiques ou d'études culturelles qui a besoin d'un soutien financier et a fait preuve d'un vif intérêt et de beaucoup de talents pour l'histoire de l'art, la critique artistique ou les cultures visuelles d'Amérique du Sud, Amérique centrale ou Amérique du Nord.

## Prix de musique Harvey-Marsden

Lorna Marsden
Ce prix, créé par le professeur Lorna Marsden, présidente de l'Université York, est décerné en reconnaissance de l'excellence universitaire ou artistique à un étudiant en musique (majeure) en deuxième année ou une année supérieure, qui a obtenu jusque sa candidature la note $B+$ ou supérieure aux cours de musique. La préférence sera donnée à des étudiants qui privilégient les études du jazz. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Harvey et Linda Gellman

Harvey et Linda Gellman
Cette bourse est décernée annuellement à un étudiant en science politique qui a complété la troisième année de son programme de spécialisation et obtenu la moyenne la plus élevée de sa classe.

## Prix de dissertation Hédi Bouraoui

Département d'études françaises
Ce prix est offert à un étudiant de troisième ou quatrième année en études françaises (langue, linguistique ou littérature), auteur d'une dissertation française de grande qualité.

## Prix Helen Vari

## Fondation Vari

Ce prix vise à reconnaître un étudiant qui termine ses études à la Faculté des arts libéraux et études professionnelles, a obtenu d'excellents résultats et a travaillé généreusement au service de la collectivité. L'étudiant devra également prouver qu'il a besoin d'une aide financière.

## Prix Helen Vari

## Fondation Vari

Ce prix, créé par Helen Vari, membre du conseil d'administration de l'Université York, est remis à un étudiant de troisième ou quatrième année du programme de cinéma et de télévision qui a obtenu d'excellents résultats universitaires et fait preuve d'une grande créativité. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix de philosophie Henry S. Harris

Ce prix est remis à un étudiant méritant du Collège Glendon qui excelle dans ses études en philosophie.

## Prix commémoratif Herman Geiger-Torel

## Floyd Chalmers

Ce prix, créé en mémoire de Herman Geiger-Torel, fondateur de la Compagnie canadienne d'opéra, est accordé chaque année au printemps. Il récompense la meilleure conception dans le Département de théâtre de la Faculté des beaux-arts.

## Bourse commémorative Hiromi Niki

## Amis et famille de Hiromi Niki

Cette bourse, créée en I'honneur de Hiromi Niki qui a contribué grandement au succès du Centre de chimie de l'atmosphère à York ainsi que du programme d'études de deuxième et troisième cycles en chimie et sciences de la terre et de l'espace, récompensera le meilleur étudiant de quatrième année du programme spécialisé en chimie de l'atmosphère. L'étudiant doit avoir terminé au moins 90 crédits avec une moyenne cumulative d'au moins 8,00 (A) dans tous les cours de science.

## Prix du Département d'études hispaniques de Glendon

Ce prix est remis à un étudiant qui termine une majeure en études hispaniques au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Prix de mérite du Département d'histoire

## Département d'histoire

Deux livres de prix sont remis annuellement - l'un à l'étudiant de troisième année terminant un baccalauréat avec la moyenne la plus élevée en histoire et l'autre à un étudiant de quatrième année terminant un baccalauréat spécialisé avec la moyenne la plus élevée en histoire.

## Prix du Département d'histoire de Glendon

Ce prix est remis à un étudiant terminant un baccalauréat spécialisé en histoire au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Prix de l'Association des étudiants d'histoire

## Département d'histoire

Au terme de chaque année universitaire, l'Association des étudiants d'histoire, en consultation avec le Département d'histoire, remet ce prix, accompagné d'un certificat, à l'étudiant qui a complété au moins trois cours d'histoire avec la moyenne cumulative la plus élevée.

## Bourse de l'Association des étudiants de Hong Kong

## Association des étudiants de Hong Kong

Établie par l'Association des étudiants de Hong Kong, cette bourse sera décernée à l'étudiant de la Faculté des arts libéraux et études professionnelles qui a obtenu le meilleur rendement scolaire parmi les étudiants qui ont complété au moins 30 crédits à York (moyenne cumulative de $7,00(B+)$ ou supérieure). Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Hong Kong et Asie

## Uncle Otis Canada Inc.

Cette bourse sera décernée à un ou plusieurs étudiants de la Faculté des arts libéraux et études professionnelles qui ont obtenu le meilleur rendement scolaire parmi les étudiants qui ont complété au moins 30 crédits à York (moyenne cumulative de $7,00(B+)$ ou supérieure). Les
candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de l'Honorable Ray Lawson

## Angie Killoran

Cette bourse est décernée à un étudiant de sexe masculin entrant en deuxième année d'un programme de premier cycle.

## Bourse Hubert J. Reinthaler

## Maureen Mountjoy

Une boursex sera décernée à un ou plusieurs bénéficiaires (qui ont obtenu 66 crédits) de la bourse d'études en génie géomatique. Le bénéficiaire est un étudiant versé dans plusieurs domaines dans lesquels il a obtenu d'excellents résultats scolaires et qui fait preuve d'enthousiasme, de leadership et de professionnalisme.

## Bourse de la Compagnie Hudson Bay en marketing de détail

Fondation de bienfaisance Hudson Bay
Grâce au généreux soutien de la Compagnie Hudson Bay, une bourse sera remise à un étudiant de troisième année à temps plein du BAA/BAAi à l'École Schulich des hautes études commerciales. Le bénéficiaire doit être inscrit à une majeure en marketing, démontrer un intérêt dans les domaines du détail et du marchandisage, avoir une moyenne d'au moins 7,00 (B+) sur ses trois ans d'études et s'être investi dans des activités extra-universitaires. De plus, le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Livre de prix du $\mathbf{2 5}^{e}$ anniversaire des humanités

Ce prix est accordé chaque année à l'étudiant qui termine un baccalauréat spécialisé en humanités (Campus Keele) avec la moyenne cumulative la plus élevée (au moins $7,50(B+)$ ) dans tous les cours comptant pour la spécialisation.

## Prix d'excellence en études juives Hy et Helen Bergel

Hy Bergel
Ce prix est remis chaque année à un étudiant qui s'est distingué en études bibliques et rabbiniques, p. ex. humanités 2810 ou 3810 et n'importe quel cours considéré acceptable par le Centre for Jewish Studies Awards Committee.

## Prix commémoratif Ian Bingham

## Amis de Glendon

Ce prix est remis à un étudiant de Glendon qui a fait le promotion des activités sportives de Glendon au niveau local et intercollégial. Les candidats doivent avoir une moyenne d'au moins 5,50(C+) et être recommandés par les membres de la communauté sportive de Glendon.

## Livres de prix commémoratif Ian White

Ce prix est offert chaque année à l'automne à un étudiant de deuxième ou troisième année en arts graphiques du Département d'arts plastiques de la Faculté des beaux-arts qui excelle en arts graphiques et a une moyenne générale d'au moins 6,00 (B).

## Prix Imasco d'arts du spectacle

## IMASCO

Ces prix sont offertes à des étudiants de premier cycle qui font une spécialisation à la Faculté des beaux-arts et ont démontré des dons exceptionnels dans un ou plusieurs arts du spectacle. Les étudiants doivent être inscrits en deuxième ou troisième année à temps plein à la Faculté des beaux-arts, avoir de très bons résultats, être citoyens canadiens, résidents permanents ou personnes protégées, résidents de I'Ontario et avoir besoin d'une aide financière.

## Bourse de l'Association des professionnels en vérification et contrôle des systèmes d'information

## Chapitre de Toronto de l'APVCSI

Chaque année, le chapitre de Toronto de l'Association des professionnels en vérification et contrôle des systèmes d'information décernera trois bourses de 500 \$ chacune par le biais de l'École d'administration. Ces bourses sont destinées à des étudiants qui ont obtenu les meilleures notes dans le cours ADMS 4552 au cours des trimestres d'automne, d'hiver et d'été.

## Prix du Département des technologiques de l'information de Glendon

Ce prix est remis à un étudiant qui termine une majeure en technologiques de l'information au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse de I'Institut de recherches sociales

## Institut de recherches sociales

Cette bourse est décernée à l'étudiant de premier cycle à temps plein qui se spécialise en sociologie, psychologie, science politique, géographie, économie ou anthropologie et a obtenu la meilleure moyenne générale sur cinq cours complets, dont au moins un dans son domaine de spécialisation, au cours du semestre d'automne/hiver précédent.

## Bourse d'urgence pour étudiants internationaux

York International administre une bourse d'urgence destinée à des étudiants internationaux de premier cycle qui sont confrontés à des difficultés financières dues à des circonstances imprévues. Les bourses vont de 500 \$ à 3000 \$ maximum. L'objectif est de permettre aux étudiants qui ont de bonnes notes à continuer ou compléter leur programme d'études à l'Université York. Ces bourses ne sont décernées que si le comité est convaincu qu'elles répondront aux besoins des étudiants et apporteront une solution définitive à leurs problèmes financiers.

## Fonds pour les étudiants internationaux

## Franc Joubin

Pour être admissibles, les étudiants doivent avoir le statut d'étudiants internationaux et être titulaires d'un permis d'études (c.-à-d. payer le tarif international à York). La préférence ira aux étudiants dans leur avantdernière ou dernière année d'études d'un programme menant à un grade à York, qui viennent d'un pays en développement. Les circonstances causant les problèmes financiers doivent habituellement être considérées indépendantes de la volonté de l'étudiant. Les candidats doivent avoir un bon rendement scolaire à York et être inscrits à temps plein dans un programme menant à un grade.

## Prix du Département d'études internationales de Glendon

Ce prix est remis à un étudiant qui termine une majeure en études internationales au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Prix Irvine R. Pounder

Irvine R. Pounder fut l'un des deux membres fondateurs du Département de mathématiques et de statistiques de l'Université York. Ce prix fut créé lors du centième anniversaire de sa naissance. Le meilleur étudiant en deuxième, troisième ou quatrième année recevra un certificat en son nom.

## Bourses de la boulangerie Italian Home

## Boulangerie Italian-Home

Ce prix est destiné aux étudiants qui participent au programme d'été offert en Italie par l'Université York. L'étudiant doit avoir une moyenne minimum général de 5,00 (C+), être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Ce prix est remis grâce au généreux don de la boulangerie Italian Home.

## Bourse Italo Canadian Youth, Pasquale Manna

Italo-Canadian Youth Club
Le Club Italo Canadian Youth a créé cette bourse en l'honneur de l'un de ses membres, pour promouvoir la connaissance de la langue et de la culture italiennes au Canada. Elle sera décernée à un ou plusieurs étudiants de la Faculté des arts libéraux et études professionnelles qui suivent le Programme d'été en Italie. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse J. David Lucyk

## Mary Heaman

Offerte à une étudiante qui fait une majeure ou une mineure en études des femmes. La préférence est accordée à une diplômée d'un cours de transition. L'étudiante doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière.

## Bourse J.D. Barnes en génie géomatique

## J.D. Barnes

Cette bourse sera décernée à un étudiant en génie géomatique qui a complété 66 crédits, est en troisième ou quatrième année du programme de génie géomatique, a une moyenne d'au moins $B+$ dans tous les cours pris jusqu'au premier semestre de sa troisième année d'études et a complété les cours suivants: Fundamentals of Surveying, Field Surveys et Geodetics Surveys; et possède de bonnes connaissances générales et une expérience avec les stations totalisatrices, les collecteurs de données et les GPS et logiciels géomatiques. Les étudiants qui s'intéressent à l'arpentage seront nettement privilégiés. J.D. Barnes contactera le bénéficiaire pour discuter de la possibilité d'au un stage d'été.

## Prix commémoratif J.F. Graydon

Ce prix est décerné en mémoire de Jack F. Graydon, un fondateur de la Professional Marketing Research Society et pionnier de l'industrie de la recherche en marketing au Canada. Ce prix est remis à un étudiant qui termine son B.A.A./ B.A.A. et est considéré avoir obtenu les meilleurs résultats en recherche en marketing dans les cours connexes.

## Bourses de la fondation J.P. Bickell

Fondation J.P. Bickell
Les bourses de la Fondation J.P. Bickell sont offertes aux étudiants de la Faculté des beaux-arts qui participent à des projets, des cours ou des programmes de cette faculté qui prévoient une action directe au sein de la collectivité. Les étudiants doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Fonds boursier Jack Bush

Un minimum de six bourses seront remises chaque année à des étudiants continuant leurs études de premier cycle au Département d'arts plastiques ou dans le programme d'études culturelles de la Faculté des beaux-arts, se spécialisant soit dans la création soit dans l'histoire de l'art. Les lauréats seront sélectionnés au printemps mais, pour recevoir la bourse, ils doivent se réinscrire à l'automne de la même année dans au moins un cours d'arts plastiques. Les résultats universitaires seront pris en considération.

## Prix d'excellence Jack Ellis

## Faculté des études environnementales

Créé en l'honneur de Jack Ellis, professeur à la Faculté des études environnementales et fondateur du programme de baccalauréat en études environnementales, le prix est accordé chaque année à un étudiant recevant son baccalauréat en études environnementales et qui a combiné d'excellents résultats universitaires et une grande participation aux activités para-universitaires.

## Bourse commémorative Jack Goodfield

## Rosenberg, Smith and Partners

Cette bourse est remise à un étudiant du BAA/BAAi qui se spécialise en comptabilité, obtient d'excellents résultats et a besoin d'une aide financière.

## Bourse James Alan Brackley

Famille et amis de James Alan Brackley
Cette bourse, créée pour honorer la mémoire de James Alan Brackley, membre du Département de psychologie pendant 32 ans, est offerte chaque année à un étudiant se spécialisant en psychologie. L'étudiant doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse James Beveridge

## Amis de Jim Beveridge

Cette bourse, établie en l'honneur de James A. Beveridge, célèbre réalisateur canadien de films documentaires, qui créa le Département de film et de vidéo de l'Université York et en fut le premier directeur, est accordée à un candidat de troisième année poursuivant ses études en quatrième année, qui aura fait la meilleure proposition de film documentaire pour une production de quatrième année. Les besoins financiers sont également pris en considération.

## Bourse Janet A. McRae

## Janet Webber

Créée en mémoire de Janet A. McRae, cette bourse est accordée chaque année. L'étudiant doit être inscrit au Collège Vanier depuis au moins un an et avoir besoin d'une aide financière. La préférence est accordée aux étudiants venant de la région de la Vallée Madawaska (qui comprend en gros les comtés de Renfrew et Hastings et le district de Nipissing).

## Prix commémoratif Jaswant Singh Randhawa en science politique

## Gagan Randhawa

La fondation commémorative de Jaswant Singh Randhawa a été établie à la mémoire de Jaswant (Jesse) Singh Randhawa, une homme d'affaires accompli, dévot Sikh, leader communautaire et homme de famille. II a touché la vie de tous ceux et celles qu'il a rencontrés grâce à sa gentillesse, sa cordialité et sa générosité. Ce prix sera remis à deux étudiants qui se spécialisent en science politique, ont une moyenne cumulative d'au moins 6,00 (B) et témoignent d'une participation communautaire ou bénévole. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Jean Burnett

## Amis de Glendon

Cette bourse est remise à un étudiant qui obtient un baccalauréat à Glendon et est admis pour faire une maîtrise en sociologie, relations ethniques ou études canadiennes.

## Prix d'interprétation Jean Gascon

## David Smukler

Ce prix est remis chaque année à un étudiant de troisième ou de quatrième année qui se spécialise en interprétation, a fait preuve, à l'occasion d'exercices en studio et de représentations publiques, d'excellence dans la création, d'originalité et de sa capacité de jouer dans des formes théâtrales très variées. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Jinnah, fondateur de la bourse du Pakistan à l'Université York

Ghalib Iqbal
Le Jinnah, fondateur de la bourse du Pakistan à l'Université York sera décerné annuellement à un étudiant qui poursuit ses études à l'Université York, a obtenu entre 60 et 90 crédits à l'Université et a maintenu la meilleure moyenne cumulative pour les cours suivis à York. Cette bourse ne pourrait être décernée qu'une seule fois.

## Bourse Joan et Martin Goldfarb

## Martin Goldfarb et Dre Joan Goldfarb

Cette bourse sera décernée à un étudiant de premier cycle en arts plastiques en reconnaissance de sa grande créativité et de ses excellents résultats scolaires. Le bénéficiaire doit avoir une moyenne cumulative d'au moins $7,80(B+)$ et avoir obtenu un minimum de 18 crédits. Il doit également être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix John et Mike

## John L. Kucher

Ce prix de «l'étudiant complet» est offert à un étudiant qui a obtenu d'excellents résultats scolaires, a participé activement aux activités sociales et culturelles de l'Université ou de la collectivité et a besoin d'une aide financière.

## Bourse commémorative John A. Sheran

Cette bourse est remise à un étudiant en études administratives qui a complété 60 crédits à York et détient la moyenne générale la plus élevée, dans la mesure où elle est d'au moins 7,00 (B+). Les bénéficiaire d'autres bourses décernées dans la même année ne sont pas admissibles à cette bourse. Chaque étudiant ne peut recevoir cette bourse qu'une seule fois. Cette bourse a été établie en mémoire de John Andrew Sheran (BA spécialisé, 1981), décédé le 7 octobre 1988. Il était un étudiant dynamique d'Atkinson (actif au sein de l'Association des étudiants en arts plastiques, dont président) et un diplômé d'Atkinson (Association des anciens d'Atkinson) et déterminé à prodiguer un enseignement universitaire de haut calibre aux étudiants adultes inscrits à temps partiel.

## Bourse John Bruckmann

Amis de Glendon
Cette bourse est attribuée à un étudiant qui se spécialise en histoire, obtient des notes satisfaisantes et a besoin d'une aide financière.

## Prix John Bruckmann en histoire européenne

## Département d'histoire du Collège Glendon

Ce prix est remis à l'étudiant qui termine ses études de spécialisation en histoire au Collège Glendon avec la moyenne la plus élevée en histoire européenne, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse John D. Leitch

## John D. Leitch

Cette bourse est destinée à un étudiant de premier cycle de n'importe quelle faculté. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative John Ferzoco

## R. Bradford

Cette bourse est décernée à un étudiant de quatrième année du BAA/BAAi qui a excellé dans sa troisième année d'études.

## Bourse John M. Tait

John Tait
La bourse John M. Tait, créée par un Ancien de l'Université York, récompense des dons exceptionnels en production théâtrale. L'étudiant doit être spécialisé en production théâtrale, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix John S. Proctor

## Amis de Glendon

Ce prix est accordé à un étudiant en cours d'études à Glendon en reconnaissance de sa contribution considérable à l'organisation et à la promotion du programme sportif et récréatif du Collège Glendon.

## Bourse John Unrau des écrivains canadiens en personne

## Harriet Lewis

La Bourse John Unrau des écrivains canadiens en personne est décernée annuellement à un étudiant qui poursuit ses études avec une moyenne générale cumulative de $7,50(\mathrm{~B}+)$ sur au moins 30 crédits obtenus à York. La préférence sera accordée aux étudiants qui ont complété le cours EN 19536.00 Écrivains canadiens en personne. Si ce cours n'est pas offert, les étudiants faisant une majeure en anglais seront alors privilégiés. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse John Warkentin

Cette bourse, établie par le Département de géographie en l'honneur du professeur John Warkentin, un des géographes les plus connus et les plus respectés du Canada, sera décernée à l'étudiant ayant obtenu la plus haute moyenne durant leurs deux premières années d'études, tel que le déterminera le Département de géographie. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse John Yolton

Cette bourse, créée en l'honneur de John Yolton, professeur retraité de l'Université York, et de sa contribution remarquable à l'enseignement et à la recherche universitaire, est attribuée à des étudiants de premier cycle que se spécialise en philosophie. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Joseph Drapell

Joseph Drapell et Anna Maclachlan
La bourse Joseph Drapell, créée en l'honneur du peintre canadien renommé, est remise chaque année à au moins un étudiant en arts plastiques qui a d'excellents résultats dans ses études. L'étudiant doit être au moins en deuxième année d'un baccalauréat en beaux-arts, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Joseph Starobin

## Amis de Glendon

Cette bourse est offerte à l'étudiant de troisième année de Glendon qui fait une majeure en sciences sociales et a la moyenne cumulative la plus élevée.

## Prix commémoratif Joseph Zbili, en hébreu

Joseph Zbili
Ce livre de prix, créé à la mémoire de Joseph Zbili, coordinateur des Études hébraïques, est décerné annuellement à un excellent étudiant suivant un cours d'hébreu avancé (niveau 3000 ou 4000).

## Bourse commémorative Joshua Tan

La promotion du B.A.A. de 1996 a établi cette bourse en mémoire de leur camarade de classe Joshua Tan. Elle est remise à un étudiant de quatrième année du $B A A / B A A i$ avec concentration en finances qui a obtenu une moyenne d'au moins $7,00(B+)$ Le bénéficiaire doit avoir besoin d'une aide financière, faire preuve de compassion et d'équité, et se démarquer par son travail bénévole.

## Livre de prix Joyce Aspinall

Département de chimie
Ce prix est remis à l'étudiant qui a obtenu les meilleures notes en SC/ CHEM 10106.00 au cours de l'année universitaire.

## Prix commémoratif Judith Eve Gewurtz de poésie

Margo Gewurtz, sa famille et ses amis
Ce prix est remis à l'auteur du meilleur poème soumis par un étudiant qui termine sa troisième année ( 90 crédits) de spécialisation en création littéraire. Le lauréat doit avoir besoin d'une aide financière, être citoyen canadien, résident permanent ou personne protégée et résident de I'Ontario.

## Bourse Judith Rosner-Siegel/Collège Vanier

Amis de Judith Rosner-Siegel
Cette bourse est remise à un étudiant inscrit à au moins 18 crédits au Collège Vanier et qui a besoin d'une aide financière. La préférence est accordée aux bons étudiants qui ont participé activement à la vie du Collège. Le comité de sélection est nommé par le Collège Vanier. Une ou deux bourses seront remises pendant la session d'automne. La bourse est administrée selon les directives d'un comité établi par le Collège Vanier.

## Prix du leadership Judith et Marshall Cohen pour étudiants de première génération

## Judith et Marshall Cohen

Ce prix sera remis à un étudiant de premier cycle à temps plein qui débute sa deuxième année d'études et a complété un minimum de 24 crédits avec une moyenne cumulative d'au moins 6,00 (B). L'étudiant doit être le premier membre de sa famille immédiate à faire des études postsecondaires, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Il doit également avoir démontré un engagement envers les services communautaires (au sein de l'université ou à l'extérieur), participer à un programme de mentorat entre pairs et venir en aide à d'autres étudiants de première génération. Ce prix sera renouvelé pendant les troisième et quatrième années d'études.

## Prix Julie Slater

Association des étudiants de la Faculté des sciences de l'éducation
Ce prix est remis à un étudiant de première année du programme d'éducation concomitant qui obtient d'excellentes notes ( $B+$ ou supérieure). Le bénéficiaire doit avoir acquis de l'expérience de travail communautaire par le biais d'emplois d'été; participer à des activités extrauniversitaires liées directement aux sports ou à la musique, être positif et enthousiaste envers l'enseignement et se soucier du bien-être des élèves. Ce prix a été établi par l'Association des étudiants de la Faculté des sciences de l'éducation en mémoire de Julie Slater.

## Prix commémoratif June McMaster-Harrison

## John L. Harrison

Ce prix, créé en l'honneur de la professeure June McMaster-Harrison, ex-présidente du Département d'anglais d'Atkinson, et décernée par la Faculté des arts libéraux et études professionnelles à un étudiant inscrit à des cours du Département d'anglais ou d'humanités de niveau 3000 ou 4000 qui aura rédigé la meilleure dissertation dans un domaine d'études qui revêtait un intérêt particulier pour la professeure McMaster-Harrison : littérature de la période romantique, transcendalistes américains, interprétation archétype (jungienne) des oeuvres littéraires, théorie et méthodologies littéraires novatrices; études interdisciplinaires en littérature (littérature et d'autres arts ou sciences). Ce prix est décerné pour les cours complétés dans la session automne/hiver et la session d'été précédentes.

## Prix de gravure K. Hayano

## Keechi Hayano

Le prix de gravure K. Hayano est remis chaque printemps à un étudiant spécialisé en arts plastiques qui a fait preuve d'excellence dans le domaine de la gravure, est inscrit à un cours de gravure et continuera ses études l'automne suivant. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse KWA Partners

## KWA Partners

Cette bourse a été établie pour célébrer et encourager des étudiants inscrits au baccalauréat spécialisé en gestion des ressources humaines qui excellent dans leurs études. Il sera remis à l'étudiant du BGRH qui a complété 90 crédits avec la moyenne générale la plus élevée.

## Bourse commémorative Kathleen Martindale

## Amis de Kathleen Martindale

Établie en la mémoire de la professeure Kathleen Martindale, membre du Département d'anglais et coordonnatrice du programme d'études des femmes, cette bourse est décernée à une étudiante de troisième ou quatrième année du programme d'études des femmes qui a complété les cours obligatoires de deuxième année et les cours de base en études des femmes et qui a) fait des études prometteuses en études des femmes et a besoin d'une aide financière ou b) démontre un intérêt envers les études lesbiennes ou c) les deux.

## Bourse Kenaidan Contracting

Kenaidan Contracting Ltd.
Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Kenaidan Contracting Ltd. est associé avec l'Université York depuis très longtemps. La société a créé cette bourse pour aider des étudiants qui éprouvent des difficultés financières pour terminer leurs études de premier cycle.

## Prix Kenaidan Contracting pour étudiant souffrant d'un handicap

## Kenaidan Contracting Ltd.

Kenaidan Contracting Ltd. est associé avec l'Université York depuis très longtemps. La société a créé cette bourse pour aider des étudiants qui éprouvent des difficultés financières pour terminer leurs études de premier cycle. Pour être admissibles, les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. La préférence sera d'abord accordée à des étudiants associés à la Gage Transition to Independent Living (du centre de soins de santé West Park), puis aux étudiants qui souffrent d'un handicap physique inscrits auprès d'un des fournisseurs de services officiels de l'Université.

## Bourse du diplôme d'études générales Kenaidan Contracting

## Kenaidan Contracting Ltd.

Kenaidan Contracting Ltd. a créé cette bourse pour aider un étudiant qui éprouve des difficultés financières pour terminer ses études de premier cycle. Elle sera remise à un étudiant de troisième année qui doit terminer un programme d'études générales. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Si aucun candidat d'un programme d'études générales ne peut être identifié, la sélection sera fondée sur d'autres critères. La première bourse sera décernée en septembre 2009.

## Prix Kenneth Ford

Le prix Kenneth Ford est décerné à un étudiant qui a terminé sa deuxième année au Département de théâtre dans le domaine de la production, en reconnaissance de l'aptitude, du talent, de la détermination et de la ténacité nécessaires face aux défis de la production théâtrale. Ce prix est créé à la mémoire de Kenneth Ford qui a fait preuve de ces qualités lorsqu'il était étudiant au Département de théâtre. Il n'est pas nécessaire de présenter une demande.

## Prix commémoratif Keun-Chang

Woon-Hyoung Woo, Stephanie Woo, Brian Woo
Ce prix est remis à un étudiant de premier cycle de l'École Schulich des hautes études commerciales qui a une moyenne d'au moins $7,00(B+)$, est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière. La préférence sera accordée aux étudiants participant à un programme d'échange avec la Corée ou qui font preuve d'un engagement communautaire bénévole. Ce prix peut être remis en même temps qu'une autre source de financement d'un programme d'échange. Young-Rahn Woo a établi ce prix à la douce mémoire de son père.

## Prix Kilbourn en humanités

## Michael Creal

Ce prix est remis chaque année à un étudiant qui se spécialise en humanités, a complété au moins quatre cours dans cette discipline, entre dans sa dernière année d'études à York et a obtenu la meilleure moyenne. Le bénéficiaire doit avoir une moyenne cumulative d'au moins $7,00(B+)$ en humanités et une moyenne cumulative générale d'au moins $7,00(B+)$. Le prix Kilbourn en humanités commémore la mémoire de William Kilbourn, professeur renommé, historien, militant social, membre du Conseil de ville de Toronto et premier directeur de la division des humanités à la Faculté des arts.

## Bourses en kinésiologie et sciences de la santé

École de kinésiologie et sciences de la santé
Ces bourses sont offertes chaque année à des étudiants du programme spécialisé de kinésiologie et sciences de la santé qui a) ont été nommés l'année précédente au tableau d'honneur de l'École de kinésiologie et sciences de la santé; b) ont besoin d'une aide financière; c) satisfont aux exigences de résidence du RAFEO. Les candidats doivent avoir obtenu un minimum de 18 crédits durant l'année précédente. Au moins une bourse est offerte à chaque niveau d'études au delà de la première année (24 crédits). Cette bourse est financée grâce à la générosité des professeurs, employés, anciens et amis de l'École de kinésiologie et sciences de la santé et d'un don équivalent du Fond fiduciaire d'initiative pour les étudiantes et étudiants de l'Ontario.

## Bourse Koenig de premier cycle en psychologie

Cette bourse est décernée à un étudiant de premier cycle d'un programme spécialisé en psychologie qui a complété au moins 78 crédits. Le bénéficiaire aura obtenu la moyenne semestrielle la plus élevée sur cinq cours dans l'année d'études précédente. Le bénéficiaire doit également être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario, avoir besoin d'une aide financière et être inscrit à un minimum
de 24 crédits pour la session dans laquelle la bourse est remise. Les bénéficiaires d'une bourse du président ou du gouverneur ne peuvent recevoir cette bourse.

## Prix Kondor des beaux-arts

## Succession de Salme Kondor

Ce prix sera remis à un étudiant de troisième ou quatrième année de chacun des départements de la Faculté des beaux-arts pour récompenser la créativité et les résultats obtenus. Les étudiants peuvent déposer leur demande et les départements peuvent aussi proposer des candidats.

## Bourse L.L. Odette en sculpture

## Louis L. Odette

Une bourse sera remise chaque année au printemps à un étudiant de quatrième année au Département d'arts plastiques. Elle récompense surtout les dons en sculpture, mais les résultats scolaires sont également pris en considération. Cette bourse est décernée au printemps.

## Bourse en psychologie du $35^{\text {e }}$ anniversaire de l'Université du troisième âge

## Université du troisième âge

Cette bourse est décernée annuellement à un étudiant qui poursuit ses études vers l'obtention d'un baccalauréat en psychologie au Collège Glendon et a obtenu un minimum de 24 crédits avec moyenne cumulative d'au moins $7,50(B+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Aucun étudiant ne recevra ce prix pendant deux années consécutives.

## Bourse de service au théâtre Glendon du $35^{\circ}$ anniversaire de I'Université du troisième âge

## Université du troisième âge

Un généreux don de l'Université du troisième âge permettra de décerner une bourse de service à un étudiant en cours d'études à Glendon qui a besoin d'une aide financière. Cette bourse sera remise en échange de 100 heures de service communautaire auprès du théâtre Glendon. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix du mérite du Programme des études du travail

## Division des sciences sociales et le SCFP

Le programme des études du travail présente ce prix chaque année à un étudiant qui termine sa deuxième année (après avoir complété avec succès au moins 54 crédits), débute sa troisième année du programme des études du travail et a obtenu la moyenne cumulative la plus élevée au terme de sa deuxième année. L'étudiant doit avoir pris au moins 24 crédits pendant sa deuxième année d'études au cours de la session automne/ hiver.

## Lakeshore Teachers

Cette bourse est remise à un enseignant co-inscrit à Faculté des sciences de l'éducation qui a besoin d'une aide financière. Seuls les enseignants inscrits au programme concomitant sont admissibles.

## Bourse Commémorative Laya Liberman

## Irving Liberman

Cette bourse a été créée en mémoire de Laya Liberman. L'étudiant doit suivre, à temps plein ou à temps partiel, des cours de troisième ou quatrième année au Département d'arts plastiques de la Faculté des beaux-arts et s'intéresser vivement à la peinture ou à la sculpture. Cette bourse est accordée en fonction du mérite et des résultats scolaires généraux dans l'un de ces deux domaines.

## Bourse Leonard George Lumbers

## Elizabeth Chubb et Virginia Goodman

La bourse Leonard George Lumbers est offerte en mémoire d'un membre dévoué du Conseil d'administration de York. L'étudiant doit entrer en deuxième année du baccalauréat en études environnementales, avoir d'excellents résultats, faire preuve d'enthousiasme et participer activement à la vie de l'Université York.

## Bourse Leonard Wolinsky

David Wolinsky
La bourse Leonard Wolinsky est accordée chaque année pour permettre à deux étudiants de premier cycle de York d'aller faire un an d'études en judaïsme dans une université d'Israël. L'étudiant doit être inscrit à plein temps, avoir fait au moins une année d'études à York. La préférence est accordée aux étudiants terminant leur deuxième année d'études à plein temps, avec concentration en études juives.

## Bourse Lex MacKenzie

Jesse Glynn
Cette bourse, créée en mémoire du major A.A. MacKenzie, MC est accordée à un étudiant qui a d'excellents résultats, poursuit à plein temps des études de premier cycle, et suit un cours d'histoire canadienne ou un cours considéré comme équivalent par le professeur concerné. Elle est offerte une année par la Faculté des arts libéraux et études professionnelles (années paires), l'autre année par le Collège universitaire Glendon (années impaires). Le bénéficiaire doit habiter dans le canton de Vaughan, King, East Gwillimbury, Whitchurch, Markham, North Gwillimbury, Georgina et toutes les municipalités comprises dans cette région.

## Livre de prix Lillian Lerman

Ce prix est en l'honneur de Lillian Lerman, ancienne directrice des études de premier cycle en sciences sociales, qui a pris sa retraite en 1991. Il est offert en reconnaissance de son dévouement et de sa contribution aux études de premier cycle. Ce prix sera accordé à l'étudiant qui aura soumis la dissertation la plus exceptionnelle dans un cours de sciences sociales de première année. Les directeurs de cours soumettront les travaux.

## Bourse d'études de premier cycle en santé maternelle et infantile Lillian Wright

## Fondation Lillian et Don Wright

La Bourse d'études de premier cycle en santé maternelle et infantile Lillian Wright est décernée à des étudiants de premier cycle de la Faculté des sciences de la santé qui ont une moyenne cumulative d'au moins 7,50 (B+) et démontrent un intérêt envers la santé maternelle et infantile. Les domaines d'études peuvent inclure entre autres: la santé maternelle et infantile; la santé maternelle et infantile et le bien-être mental; le développement des jeunes enfants; les relations mère-nourrisson; le stress et les stratégies d'adaptation des mères; les cheminements des nourrissons et jeunes enfants; les interventions prénatales et postnatales; la promotion de la santé des mères et des enfants; les considérations environnementales dans la santé et le développement des nourrissons et des enfants; la sécurité des patients en ce qui concerne la santé maternelle et infantile; et les politiques et pratiques de santé pour les mères, les nourrissons et les enfants.

## Bourse Lily D'Urzo

Créée en mémoire de Lily D'Urzo, ancienne étudiante de York, cette bourse est offerte chaque année à un étudiant qui entre en dernière année de spécialisation en kinésiologie et sciences de la santé, a une moyenne générale minimum de 6,00 ( $B$ ), a fait partie d'une équipe sportive interuniversitaire et a joué un rôle important à l'École de kinésiologie et sciences de la santé.

## Bourse Linda Herskowitz

## Amis, collègues et famille de Linda Herskowitz

Cette bourse est offerte à un étudiant de premier cycle qui se spécialise en mathématiques ou en statistiques, a une moyenne cumulative d'au moins $6,00(B)$ et a besoin d'une aide financière. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées et résidents de l'Ontario. La préférence est accordée à une étudiante. Cette bourse a été créée en mémoire de Linda Herskowitz, qui a travaillé au Département de mathématiques et statistiques pendant presque 20 ans. Elle commémore sa générosité et son désir jamais démenti d'aider les étudiants.

## Prix du Département de linguistique et de didactique des langues de Glendon

Le Département de linguistique et de didactique des langues de Glendon offre ce prix à un étudiant qui termine une majeure en linguistique et didactique des langues au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse d'excellence des Lions

École de kinésiologie et sciences de la santé
Cette bourse est accordée à des étudiants-athlètes en cours d'études, couramment membres de leurs équipes sportives interuniversitaires respectives, qui ont obtenu une moyenne d'au moin $5,50(\mathrm{C}+)$ dans tous les cours suivis durant l'année d'études précédente. Elle peut également être décernée à de nouveaux étudiants-athlètes qui ont une moyenne de 80 pour cent ou plus au moment de leur admission. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix d'excellence des Lions en hockey sur gazon

Cette bourse est accordée à des étudiantes-athlètes en cours d'études, couramment membres de l'équipe féminine de hockey sur gazon, qui ont obtenu une moyenne d'au moins $5,50(\mathrm{C}+$ ) durant l'année d'études précédente. Il peut également être remis à de nouvelles étudiantesathlètes qui ont une moyenne de 80 pour cent ou plus au moment de leur admission. La préférence ira aux candidates ayant manifesté un très haut niveau en position de départ dans l'équipe féminine de hockey sur gazon pendant au moins une saison.

## Prix des Lions de bons résultats pour les joueurs de hockey

## Paul Erickson

Ce prix est offert grâce à la générosité de Paul Erickson, ancien étudiant de York et ancien joueur de hockey de l'équipe masculine de l'Université, et vise à encourager les étudiants hockeyeurs membres de l'équipe masculine de York à avoir de bons résultats universitaires. Il sera décerné annuellement à l'automne à un étudiant de premier cycle en cours d'études, qui revient dans l'équipe au cours de sa troisième, quatrième ou cinquième année d'études, a obtenu une moyenne cumulative d'au moins 7,00 ( $B+$ ) durant l'année d'études précédente, et dont les résultats universitaires traduisent les plus grands progrès pendant l'année d'études précédente.

## Prix de leadership pour le hockey des Lions

## Chris Kostka

Ce prix sera décerné chaque année à un membre de l'équipe masculine de hockey, qui manifeste régulièrement des qualités de leadership, notamment courage et vision de l'avenir, est un excellent communicateur, sait motiver les autres et sert d'exemple pour les autres joueurs de l'équipe. Le bénéficiaire doit être un étudiant qui poursuit ses études et a obtenu une moyenne d'au moins 6,00 (B).

## Prix Lions des Anciens en volleyball

Ce prix est décerné à des étudiantes-athlètes en cours d'études, couramment membres de l'équipe féminine de volleyball, qui ont obtenu une moyenne d'au moins 5,50(C+) durant l'année d'études précédente. II peut également être remis à de nouvelles étudiantes-athlètes qui ont une moyenne de 80 pour cent ou plus au moment de leur admission. Le comité de sélection considérera les besoins financiers, les performances athlétiques et le nombre d'années au sein de l'équipe féminine de volleyball.

## Prix Lions d'excellence en volleyball

Ce prix est décerné à des étudiants-athlètes en cours d'études, couramment membres de l'équipe masculine de volleyball, qui ont obtenu une moyenne d'au moins $5,50(\mathrm{C}+)$ durant l'année d'études précédente. Il peut également être remis à de nouveaux étudiants-athlètes qui ont une moyenne de 80 pour cent ou plus au moment de leur admission. On donnera la préférence aux candidats ayant manifesté un très haut niveau en position de départ dans l'équipe masculine de volleyball pendant au moins une saison.

## Prix Boersma de l'Ordre des franc-maçonnes, Loge Keele

Order of Women Freemasons, Lodge Keele Gate N ${ }^{\circ} 1720$
Le Prix Boersma de l'Ordre des franc-maçonnes, Loge Keele en études des femmes sera remis à une étudiante de troisième ou quatrième année du programme d'études des femmes qui a obtenu une moyenne de 6,00 (B) ou supérieure. L'étudiante doit également être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière.

## Bourse Lola Hayman des anciens étudiants

Cette bourse, créée en mémoire de $\mathrm{M}^{\text {me }}$ Lola Hayman, est accordée chaque année à un étudiant de la Faculté des arts libéraux et études professionnelles,membre du Collège Founders depuis au moins un an. L'étudiant doit avoir participé très activement à la vie du Collège, avoir obtenu une moyenne cumulative d'au moins 6,00 (B) minimum et avoir besoin d'une aide financière.

## Bourse commémorative Lori Ann Marshall

Marshall
Cette bourse est décernée à un étudiant souffrant d'une maladie physique chronique et a besoin d'une aide financière.

## Bourse Louise Bennett Coverley

Reggae Canada et des membres de la collectivité
La Bourse Louise Bennett Coverley est remise à un étudiant de deuxième ou troisième année qui se spécialise en musique, démontre un talent exceptionnel très prometteur dans les études musicales et a besoin d'une aide financière. Les candidats doivent soumettre une lettre de présentation décrivant leurs progrès universitaires et activités communautaires. La préférence sera accordée à un étudiant actif au sein de la collectivité Jane et Finch. Cette bourse a été établie en l'honneur de Louise Jacobs qui a pris sa retraite en 1999 après avoir servi la collectivité de bien des façons.

## Bourse jamaïcaine Louise Jacobs

Amis et famille de Louise Jacobs
Cette bourse est décernée à un étudiant qui a complété au moins 30 crédits à la Faculté des arts libéraux et études professionnelles, avec une moyenne d'au moins $7,00(B+)$.

## Prix Louise Lewin en études françaises

## Amis de Glendon

Ce prix est remis annuellement à un étudiant qui poursuit ses études vers l'obtention d'un baccalauréat en études françaises au Collège Glendon et a obtenu un minimum de 24 crédits en maintenant une moyenne générale cumulative d'au moins $7,50(B+)$. Le bénéficiaire doit être citoyen
canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Aucun étudiant ne recevra ce prix pendant deux années consécutives.

## Bourse commémorative Lucille Herbert

Cette bourse permet d'aider un étudiant du Département d'anglais (Campus Keele) qui a suivi au moins quatre cours d'anglais et a l'intention de se rendre en Europe, plus particulièrement en France. Ce voyage peut être un voyage d'études, mais il ne s'agit pas là d'une condition nécessaire. Le Comité du département se réserve le droit de ne pas accorder ce prix chaque année.

## Bourse Lydia Covenay Burnett

## George et Kathleen Eaton

Cette bourse sera décernée annuellement à un étudiant de premier cycle inscrit au programme des études d'Amérique latine et des études antillaises. Les candidats doivent être couramment inscrits à au moins 18 crédits et avoir obtenu un minimum de 18 crédits. La préférence sera accordée aux étudiants qui font preuve d'une passion évidente et irréfutable envers la collectivité antillaise et ont travaillé auprès de la collectivité antillaise ou de la collectivité antillaise-canadienne. Les candidats doivent avoir de bons résultats scolaires (moyenne cumulative d'au moins $6,00(B)$ ) et avoir besoin d'une aide financière.

## Bourse Lynda Heppenstall

Ccette bourse est destinée à un étudiant qui éprouve des difficultés financières, afin de lui permettre de poursuivre des études de premier cycle.

## Prix commémoratif Lynn Sarah Torode

## B.G. et M.E. Thomas

Ce prix est décerné à un étudiant de quatrième année se spécialisant en cinématographie ou en télévision au Département de film de la Faculté des beaux-arts, en reconnaissance de son excellence intellectuelle-artistique et de son avenir prometteur. La préférence est accordée à une étudiante. Le prix commémore le souvenir de Lynn Torode, première femme cinéaste à la $C B C$.

## Bourse MR. SUB

## Jack Levinson

La Bourse MR. SUB est remise à un étudiant inscrit à un programme de commerce qui a d'excellents résultats universitaires et participe activement à la vie communautaire.

## Prix Mainguy de génétique

Ce prix, créé en mémoire de Phillip Mainguy, est remis à un étudiant de troisième ou quatrième année qui se spécialise en biologie, a obtenu au moins 12 crédits en génétique et fait preuve de compétences sur le plan pratique comme sur le plan théorique.

## Bourse commémorative Malcolm Streete

Association Sydney-Toronto et la Fondation communautaire Beverly Mascoll

Cette bourse sera décernée à un étudiant de la Faculté des arts libéraux et études professionnelles inscrit à une majeure en science politique, en criminologie ou en droit et société ayant complété au moins 24 crédits (et pas plus de 60) et obtenu une moyenne cumulative de $7,00(B+)$ ou plus. Seront admissibles les étudiants qui auront démontré leur engagement au sein des communautés de Jane-Finch, Oakwood ou Regent Park. La préférence ira aux étudiants d'origine africaine noire ou afro-antillaise.

## Bourse Susan Mann d'excellence dans des études à l'étranger

## Susan Mann et ses amis

Cette bourse est décernée à un étudiant qui se spécialise en humanités, sciences sociales, beaux-arts ou sciences, est inscrit à un programme d'échange officiel de l'Université York et suit des cours à temps plein de
troisième année à l'extérieur du Canada et des États-Unis. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée grâce à un don de Susan Mann, présidente de l'Université York de 1992 à 1997, en reconnaissance de ses propres études à l'étranger effectuées grâce à ses parents, Walter et Marjorie Mann, enseignants d'anglais dans une école secondaire d'Ottawa.

## Bourse Marco et Sarah Mendelson

## S.J. Mendelson

Créée en l'honneur de Marco et Sarah Mendelson, cette bourse vise à aider un étudiant de premier cycle qui éprouve des difficultés financières.

## Bourse Margaret Matheson en études des femmes

Jocelyn Allen et sa famille
Cette bourse est décernée à une étudiante inscrite en études des femmes qui a complété le cours d'introduction aux études des femmes (WMST 2500 6.00) avec une note d'au moins 7,00 (B+). La préférence ira aux étudiantes qui ont besoin d'une aide financière.

## Prix Margot Franssen et Quig Tingley pour étudiants de premier cycle

Margot Franssen
Ce prix est offert aux étudiants de premier cycle admis à poursuivre un programme de spécialisation. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Margot Franssen et Quig Tingley sont propriétaires de Body Shop, Canada. Leur généreux cadeau a permis de constituer une dotation permanente pour assister les excellents étudiants qui ont besoin d'une aide financière. $\mathrm{M}^{\text {me }}$ Franssen est une diplômée de l'Université York (BA 1979) qui a soutenu York de bien des façons, notamment par son engagement bénévole à titre de coprésidente d'une des campagnes nationales de York.

## Bourse Marina van der Merwe

Sharon Creelman et Sandra Levy
Cette bourse est décernée à une étudiante-athlète qui poursuit ses études dans le programme spécialisé de kinésiologie et sciences de la santé, avec une moyenne de $6,00(B)$ ou supérieure et a particulièrement brillé par sa participation pendant au moins un an dans l'équipe féminine de hockey sur gazon. La bénéficiaire doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière.

## Prix de Composition Marion Lower

Ce prix a été créé pour honorer la mémoire de Marion Lower, qui fut compositrice, pianiste et organiste durant 60 ans dans la région de Chicago. Deux prix d'égale valeur sont décernés pour la composition, l'un en musique classique contemporaine, l'autre en jazz. La sélection est faite par un jury formé de professeurs compositeurs et du comité exécutif de musique. Certaines années, le jury peut décider de ne pas attribuer les prix. Il n'est pas nécessaire de faire une demande.

## Prix Marion Miller en urbanisme

Ce prix est remis à deux étudiants qui se spécialisent en urbanisme, un de quatrième année et un de troisième année, ont obtenu d'excellents résultats et participé activement aux activités para-universitaires du programme de spécialisation en urbanisme.

## Prix de la compagnie d'assurance La Maritime

La Maritime, compagnie d'assurance vie
Ce prix est remis à un étudiant de troisième année du BAA/BAAi qui a obtenu une moyenne cumulative d'au moins 6,00 (B). Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix de dissertation Marta Danylewycz

Ce prix a été établi à la mémoire de Marta Danylewycz, professeure d'histoire et d'études des femmes, passionnée et vouée à un brillant avenir, qui est décédée en 1985 à l'âge de 38 ans. Il sera remis à l'auteur de la meilleure dissertation en humanités sur un sujet concernant les femmes. Les principaux critères de sélection sont l'excellence et l'originalité. Les étudiants ou directeurs de cours peuvent soumettre des essais admissibles écrits pour des cours de la session d'automne/hiver ou d'été précédente aux fins de considération.

## Bourse commémorative Marta Danylewycz

Cette bourse est décernée à un étudiant de la Faculté des arts libéraux et études professionnelles. La préférence sera accordée à un étudiant inscrit à un programme de transition qui a besoin d'une aide financière. Cette bourse a été créée en l'honneur de Marta Danylewycz, ancienne professeure d'histoire à la Faculté des arts libéraux et études professionnelles d'Atkinson.

## Prix hockey Martellacci and Associates Inc.

## Robert Martellacci

Un prix sera présenté chaque année, en alternant entre les membres de l'équipe de hockey masculine et féminine. Il fournira une aide financière à un étudiant-athlète de premier cycle en cours d'études qui a une moyenne d'au moins $6,00(B)$ et se sera démarqué à titre de leader, motivateur et modèle de rôle auprès de ses coéquipiers. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Martin Lockshin en études juives

Le prix Martin Lockshin en études juives sera décerné tous les deux ans à un étudiant qui obtient son diplôme en études juives et détient la moyenne combinée la plus élevée dans au moins deux années d'études de premier cycle. S'il y a plus d'un gagnant, le prix sera partagé également parmi les candidats admissibles.

## Bourse Mary Matthew Ferguson Smith

Johanna Stuckey et William Stuckey
Cette bourse est offerte à une étudiante adulte qui fait une majeure ou une mineure en études des femmes, a une moyenne cumulative d'au moins $5,00(C+)$ et a besoin d'une aide financière. Les candidates doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées et résidentes de l'Ontario. La bénéficiaire devra travailler cinq heures par semaine à la bibliothèque Nellie Langford Rowell pendant une période de 30 semaines. La bourse sera payée en versements de 500 \$ chacun. Cette bourse a été établie en l'honneur de Mary Matthew Ferguson Smith qui s'était inscrite à York en tant qu'étudiante adulte. Lectrice passionnée, elle considérait les bibliothèques comme des ressources essentielles pour les étudiants.

## Bourse Mary McCann

Cette bourse est décernée annuellement à des étudiants inscrits au programme du baccalauréat en sciences infirmières (études supérieures ou coopératives) à la Faculté des sciences la santé, qui sont citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et ont besoin d'une aide financière. La préférence ira aux chefs de famille monoparentale.

## Bourse Mary Patricia Ratcliffe

## Joseph Gagne

La Bourse Mary Patricia Ratcliffe est accordée à un étudiant de premier cycle de n'importe quelle faculté, qui est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière. Cette bourse a été créée grâce à un don généreux de Joseph Gagne, président de «Abrams Towing Services Limited».

## Bourse commémorative Mary Stevens

## Anne Stevens

Cette bourse est décernée à un étudiant adulte (21 ans ou plus) qui a besoin d'une aide financière, se spécialise en informatique et a récemment obtenu 24 crédits à l'Université York avec une moyenne générale d'au moins 5,00 (C+). Elle a été créée en l'honneur de $\mathrm{M}^{\text {me }}$ Mary Stevens qui a beaucoup aidé les personnes qui reprennent des études après des années de vie active.

## Bourse MarySue McCarthy

Cette bourse est décernée en fonction des bonnes dispositions pour les études et des besoins financiers. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées et résidents de l'Ontario. Elle a été créée par l'Association des Anciens de la Faculté des sciences de l'éducation en I'honneur de la professeure MarySue McCarthy, éducatrice remarquable et membre fondateur de la faculté.

## Prix d'excellence universitaire de la direction

Ce prix est décerné à des étudiants de Collège Stong qui ont obtenu un diplôme avec très grande distinction (moyenne cumulative de 8,00 ) ou avec grande distinction (moyenne cumulative de 7,80 à 7,99 ) ou avec distinction (moyenne cumulative de 7,50 to 7,79 ).

## Livre de prix de la direction pour la contribution à la vie du collège

Le Livre de prix de la direction est remis à un étudiant de la Collège Winters qui a considérablement contribué à l'amélioration de la vie du Collège.

## Livre de prix de la direction pour la contribution à la vie en résidence

Le Livre de prix de la direction est remis à un étudiant de la résidence Winters qui a considérablement contribué à l'amélioration de la vie en résidence.

## Prix de la direction pour excellence universitaire

Ce prix est remis à l'étudiant qui termine un programme de spécialisation au Collège Norman Bethune et a obtenu les meilleures notes au cours de sa dernière année d'études à temps plein.

## Bourse May et George Flint

Frances Flint
Créée en mémoire de May et George Flint, cette bourse est accordée chaque année. L'étudiant doit se spécialiser en kinésiologie et sciences de la santé, avoir une moyenne générale minimum de 6,00 (B) et avoir participé aux activités para-universitaires organisées par l'École de kinésiologie et sciences de la santé.

## Bourse McCormack Craig

## Professeurs du Département de sociologie

Cette bourse, créée en l'honneur de Thelma McCormack et John G.Craig, tous deux membres durant de longues années du Département de sociologie, est remise à un étudiant qui se spécialise en sociologie et débute sa quatrième année ( 84 crédits ou plus) avec une moyenne cumulative d'au moins 6,00 (B). Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse McKittrick

## A.I. Carswell

Cette bourse a été créée pour reconnaître la très importante contribution de M. Stan McKittrick au domaine aérospatial, au Canada. Elle est décernée annuellement au meilleur étudiant de première année des sciences de l'espace.

## Bourse du Collège McLaughlin de politique publique

## Boursiers du Collège McLaughlin

La Bourse du Collège McLaughlin de politique publique est accordé chaque année à deux étudiants du Collège McLaughlin inscrits à une majeure ou une mineure du programme de politique publique et qui ont ne moyenne générale cumulative d'au moins $8,00(A)$. Une bourse sera remise à un étudiant qui a terminé sa deuxième année d'études (minimum 48 crédits) et s'est inscrit en troisième année, et une autre bourse sera remise à un étudiant qui a terminé sa troisième année d'études (minimum 72 crédits) et s'est inscrit en quatrième année. Les bénéficiaires seront choisis par un jury formé de membres de la direction du Collège McLaughlin. Les demandes doivent être présentées au bureau de la direction du Collège McLaughlin à l'automne.

## Bourse du Collège McLaughlin Helen et Elgin Turner

## Succession d'Elgin Turner

M. Turner, ancien directeur d'une succursale bancaire et graveur sur bois amateur, était un boursier du Collège McLaughlin. Ce fonds boursier est destiné aux étudiants du Collège McLaughlin qui ont de très bons résultats. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Mclean Budden

## McLean Budden Limited

Cette bourse est décernée à un étudiant de premier cycle inscrit à la Faculté des arts libéraux et études professionnelles qui a obtenu 30 crédits et est couramment inscrit à un minimum de 18 crédits. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix de dissertation Melissa J. Knauer

Ce prix est remis à l'auteur de la meilleure dissertation dans le domaine des sciences sociales sur un sujet concernant les femmes. Les critères de sélection sont l'excellence et l'originalité. Les essais admissibles peuvent avoir été écrits dans le cadre d'un cours dans la session automne/hiver ou la session d'été précédente. Les étudiants ou directeurs de cours peuvent soumettre des essais admissibles aux fins de considération. Ce prix a été établi à la mémoire de Melissa J. Knauer, une anthropologue féministe qui a enseigné au Département des études féministes à York. Elle est décédé en Afrique en 1985 pendant qu'elle effectuait une recherche sur les femmes dans leur rôle de pourvoyeuses de soins.

## Prix Menaka Thakkar en danse mondiale

## Menaka Thakkar

Le prix Menaka Thakkar en danse mondiale est remis à un étudiant de troisième ou quatrième année et récompense l'excellence et la réussite en danse mondiale dans le travail de studio et dans les études théoriques. Les critères de sélection incluent le rendement scolaire.

## Bourse en études canado-juives de la section torontoise B'Nai Brith

Section torontoise B'Nai Brith
La bourse en études canado-juives de la section torontoise B'Nai Brith récompense la meilleure dissertation dans le domaine des études canadojuives soumise dans un cours à York. Les dissertations doivent être soumises par les directeurs de cours au comité de sélection du Centre d'études juives.

## Bourse Metro Toronto Road Builders

Metro Toronto Road Builders Association
Cette bourse est décernée à un étudiant de quatrième année du BAA/BAAi qui a excellé dans sa troisième année d'études. Il n'est pas nécessaire de faire une demande.

## Bourse en études sur la sexualité de la «Metropolitan Community Church »

## Metropolitan Community Church of Toronto

Cette bourse est décernée à une étudiante de premier cycle qui fait une majeure ou une mineure en études des femmes en se concentrant sur la sexualité. Les candidates doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées, résidentes de l'Ontario et avoir besoin d'une aide financière. La Metropolitan Community Church a établi cette bourse pour commémorer la fondation de l'École des études des femmes et les occasions de recherche et de promotion des questions féminines.

## Bourse Michael A. Katigbak

## Michael Katigbak

Cette bourse a été établie grâce au don de Michael A. Katigbak qui s'intéresse à la médecine douce. Elle est décernée à un étudiant qui a besoin d'une aide financière et débute sa première année de BAA/BAAi. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée et résident de l'Ontario.

## Prix commémoratif Michael Bond

Ce prix est remis à un étudiant de quatrième année du BAA/BAAi qui a obtenu les meilleures notes en troisième année et démontre un intérêt en science de la gestion ou en marketing. Il n'est pas nécessaire de faire une demande.

## Bourse d'excellence universitaire et sportive Michael C. Eben

 Michael EbenLa Bourse d'excellence universitaire et sportive Michael C. Eben est décernée à un étudiant du Collège Founders qui, au cours de l'année scolaire précédente, a excellé dans les sports collégiaux et universitaires et obtenu une moyenne de $7,00(B+)$ dans un minimum de 24 crédits. Seuls les étudiants qui ont terminé 60 crédits sont admissibles.

## Bourse d'études en science politique et économique Michael Locke

Michael G. Locke
Cette bourse est décernée annuellement à un étudiant de premier cycle du Département de science politique ou de science économique de Glendon qui a obtenu une moyenne générale d'au moins $7,50(B+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Michael Plexman de créativité

Groupe de compagnies ICE
Cette bourse est décernée à un étudiant de troisième ou quatrième année dans la Faculté des beaux-arts, avoir démontré de la créativité dans les arts plastiques, le design, les nouveaux médias ou les médias interactifs. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Elle a été créée par le groupe de compagnies ICE ainsi que la famille et les amis de Michael Plexman pour honorer sa mémoire. Michael Plexman a obtenu son diplôme de premier cycle au Département d'arts plastique de l'Université York en 1983.

## Bourse Michael Smith

École de kinésiologie et sciences de la santé
Créée en mémoire de Michael D. Smith, ancien professeur de sociologie du sport et chercheur éminent dans le domaine de la violence domestique, cette bourse est offerte chaque année à un étudiant qui se spécialise en kinésiologie et sciences de la santé, a obtenu une moyenne cumulative minimum de 6,00 (B). Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La préférence est accordée à un étudiant venant d'un groupe social traditionnellement sous-représenté et qui a dû surmonter des barrières systémiques. Les personnes qui se sont
engagées dans des activités para-universitaires et notamment dans du bénévolat dans des agences sociales ou pour les personnes désavantagées sont également avatangées.

## Bourse Michael et Pui Feldman

## Michael et Pui Feldman

Cette bourse est décernée à un étudiant de deuxième année d'un programme de premier cycle, qui a une moyenne d'au moins 6,00 (B). Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Elle a été créée grâce à la générosité de Michael et Pui Feldman, pour aider des étudiants dévoués à leurs études et qui ont besoin de soutien financier.

## Bourse Michael et Rena Buckstein

Michael et Rena Buckstein
Cette bourse est offerte à des étudiants en études juives. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Mira Friedlander

Famille, amis et collègues de Mira Friedlander
Le prix Mira Friedlander reconnaît les qualités et résultats prometteurs en études théâtrales canadiennes ou mondiales: écriture ou critique dramatique. Il est remis à des étudiants qui éprouvent des difficultés financières, terminent leur troisième année de spécialisation en théâtre et poursuivent leurs études en quatrième année. Ce prix a été créé par la famille, les amis et les collègues de Mira Friedlander, en souvenir de la dramaturge et critique théâtrale.

## Bourse Miriam Fish Coven

## Amis de Glendon

Cette bourse est décernée à une étudiante adulte qui se spécialise en études pluridisciplinaires, a une moyenne générale minimum d'au moins $7,00(B+)$ et a complété un minimum de 12 crédits dans le programme de spécialisation.

## Prix Molière

## Amis de Glendon

Ce prix est remis à un étudiant à temps plein ou à temps partiel qui a contribué considérablement au Théâtre Glendon.

## Prix commémoratif Molly Eisenberg en études juives

## Herbie Eisenberg and Sons

Le Prix commémoratif Molly Eisenberg en études juives est offert par Herbie Eisenberg and Sons et «Studies Unlimited». Le prix est remis annuellement à un étudiant qui a complété une année du programme d'études juives, fait preuve de talent dans la discipline qu'il a choisie et éprouve des difficultés financières.

## Livre de Prix Molly Klein

## Collège McLaughlin

Ce prix est remis à un finissant de troisième ou quatrième année qui s'est dévoué d'une manière remarquable pour le Collège McLaughlin, ses membres et ses organisations étudiantes.

## Bourse Monica McQueen en économie

## Amis de Glendon

Cette bourse est décernée à un étudiant de Glendon de troisième ou quatrième année qui se spécialise en économie et obtient la moyenne la plus élevée.

## Prix d'histoire Morris Krever

## L'honorable juge Krever

Ce prix annuel, en l'honneur de Morris Krever, est destiné à un étudiant de premier cycle spécialisé en histoire. L'étudiant doit avoir obtenu d'excellents résultats et avoir besoin d'une aide financière. Le prix est attribué par un comité du Département d'histoire.

## Fonds Moshe Shimrat

Ce fonds est destiné à accorder des prix à des étudiants universitaires et des élèves du secondaire qui ont des dons pour les mathématiques. Ces prix sont remis lors des concours de mathématiques de Putnam et d'Etobicoke-Scarborough.

## Bourse du cinquantenaire de la Loge maçonnique Mount Sinaï

Offerte par la loge maçonnique Mount Sinaï
Cette bourse qui commémore le cinquantenaire de cette loge est accordée à un étudiant qui a de bons résultats scolaires et des difficultés financières.

## Bourse Murray Davis

## Barry Davis

La bourse Murray Davis sera décernée chaque année à un étudiant inscrit en deuxième année ou une année supérieure du premier cycle qui a obtenu une moyenne cumulative d'au moins $5,00(C+)$. Les étudiants doivent fournir un document qui atteste de leur déficience psychique. Ce document doit être rédigé par un professionnel de la collectivité ou par un fournisseur de services aux personnes déficientes sur le campus. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Murray G. Ross

Ce prix, créé par le Conseil des étudiants en 1962 en l'honneur du premier président de York, est remis chaque année. L'étudiant doit avoir terminé ses études, avoir obtenu d'excellents résultats scolaires et participé activement à la vie universitaire. Le bénéficiaire de ce prix recevra une médaille lors de la cérémonie de remise des diplômes.

## Prix N.A. Taylor en art cinématographique

Le Prix N.A. Taylor en art cinématographique sera offert chaque année à un étudiant de troisième année en beaux-arts, cinéma ou vidéo, qui se prépare à suivre des cours de quatrième année et a écrit les meilleurs scénarios. La sélection se fait au printemps, mais le prix est remis en automne.

## Prix de recherche universitaire de premier cycle CRSNG

Ces prix visent à stimuler l'intérêt des étudiants en recherche en sciences naturelles et en génie et à les encourager à entreprendre des études de deuxième et troisième cycles et de faire une carrière de recherchiste dans ces domaines. Ces prix apportent un soutien financier aux étudiants qui désirent acquérir de l'expérience en recherche dans un milieu universitaire par l'intermédiaire de leur université hôte.

## Bourse de photographie Nalini et Tim Stewart

Nalini Stewart
La bourse de photographie Nalini et Tim Stewart est offerte à un étudiant de quatrième année se spécialisant en arts plastiques pour ses excellents accomplissements en photographie. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse de piano Nancy Scoular Underhill

## Bryan Underhill

La bourse de piano Nancy Scoular Underhill, créée par la famille et les amis de Nancy Underhill, est offerte de préférence à une étudiante de deuxième année spécialisée en musique, qui fait preuve de dons
exceptionnels de pianiste classique. La bénéficiaire doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière.

## Bourse Neil Reimer

Syndicat canadien des communications, de l'énergie et du papier
Le Centre de recherche sur le travail et la société remet cette bourse annuellement à l'étudiant de troisième année qui se spécialise en études sur le travail et a obtenu la meilleure moyenne. Cette bourse est financée par le Fonds syndical d'éducation et de développement Neil Reimer, créé en 1984 en l'honneur d'un personnage importante dans l'histoire du Syndicat canadien des communications, de l'énergie et du papier.

## Prix New England Biolabs

## New England Biolabs

Ce prix est remis à un étudiant qui débute sa troisième année avec concentration en biologie moléculaire et a obtenu une moyenne cumulative d'au moins 6,00 (B) Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix Nicholas Gareri

## Nicholas Gareri

Ce prix est remis à un étudiant de première année du BAA/BAAi. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Nick Di Lorenzo/Association Ontario Formwork

## Ontario Formwork Association

Créées en l'honneur de l'un des membres fondateurs de l'Association Ontario Formwork et de l'association elle-même, ces bourses seront accordées chaque année à des étudiants participant au programme d'été de l'Université York, en Italie.

## Livres de prix en anthropologie Nicol, Vince et Wensley <br> Département d'anthropologie

Trois livres de prix seront remis, à des étudiants respectivement en deuxième, troisième et quatrième année de spécialisation en anthropologie qui auront obtenu la plus haute moyenne cumulative. Ils doivent avoir complété une moyenne de trois cours pleins ou l'équivalent par année depuis leur admission à York. Ce prix a été créé en l'honneur de Irene Wensley, Rena Nicol et Beryl Vince, anciens membres du personnel du Département d'anthropologie, et de ses étudiants.

## Bourses de la Fondation Nirvan Bhavan

## Fondation Bhavan

Ces bourses sont offertes à des étudiants de premier cycle inscrits en troisième ou quatrième année, dans au moins un cours traitant des arts, de la société et de la culture de l'Inde. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Livres de Prix Norman Gledhill

Ce prix est accordé chaque année à l'étudiant de quatrième année spécialisé en kinésiologie et sciences de la santé, qui a obtenu un minimum de 105 crédits avec une moyenne cumulative minimum de 6,00 (B) dans les cours théoriques et pratiques, et a la plus haute moyenne cumulative dans les cours de kinésiologie et sciences de la santé. Ce prix ne peut être remporté qu'une fois par un même étudiant.

## Bourse commémorative Norman Stifani

## Silvana de Bona

Cette bourse sera décernée chaque année, en alternant d'une année à l'autre entre un étudiant de premier cycle qui se spécialise en science politique, au Campus Keele et un étudiant de premier cycle qui se spécialise en musique, et obtiennent d'excellents résultats. Les étudiants doivent être en troisième année et avoir complété un minimum de 54 crédits, avec une moyenne cumulative d'au moins $7,50(B+)$ dans leurs cours de spécialisation. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Northview Print \& Copy

Peter Ciantar
Associée à l'Université York depuis 1987, l'entreprise Northview Print \& Copy a créé cette bourse dans le but d'aider les étudiants de premier cycle de la Faculté des arts libéraux et études professionnelles qui éprouvent des difficultés financières. Les bénéficiaires doivent être citoyens anadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de l'OECTA

Cette bourse récompense l'excellence professionnelle et universitaire d'étudiants de la Faculté des sciences de l'éducation qui ont terminé leur troisième année de formation initiale, suivi le cours ED/EDUC 30003.00 et enseignent la religion dans une école séparée catholique romaine. Ce prix a été établi par l'Ontario English Catholic Teachers' Association.

## Bourse Olga Cirak des anciens étudiants

Cette bourse est destinée à apporter une aide financière à un étudiant à plein temps, membre du Collège Stong depuis au moins une année scolaire, qui a activement participé à la vie du Collège, se consacre sérieusement à ses études et éprouve des difficultés financières.

## Prix de piano jazz Olive Lower

Pianiste de jazz, Olive Lower eut une longue carrière dans l'accompagnement de films muets. Ce prix, créé en hommage à son talent, est décerné à l'étudiant reconnu comme le meilleur pianiste de jazz du Département de musique. Le bénéficiaire est choisi par un jury formé de professeurs de jazz.

## Ontario Catholic Teachers Association

Ce prix récompense l'excellence professionnelle et universitaire d'étudiants de la Faculté des sciences de l'éducation inscrits au programme consécutif qui ont complété le cours ED/EDUC 30003.00 et enseignent la religion dans une école séparée catholique romaine. Il a été établi par l'Ontario English Catholic Teachers' Association.

## Bourse d'entree des finissants des ecoles de langue française de I'Ontario

La bourse d'entrée des finissants des écoles de langue française de l'Ontario est accordée à tous les finissants des écoles secondaires de langue française de l'Ontario admis à Glendon et démontrant un besoin financier.

## Prix du concours de français de l'Association ontarienne des professeurs de langues vivantes

Association ontarienne des professeurs de langues vivantes
Ce prix est offert grâce à la générosité de l'Association ontarienne des professeurs de langues vivantes (AOPLV). Le concours de l'AOPLV vient en aide aux étudiants qui excellent en français. Ce prix sera remis à un étudiant qui entre en troisième ou en quatrième année, obtient d'excellentes notes en français et a complété les cours suivants: Campus Keele : FR 2081 3.00 Communication écrite/niveau II et FR 20823.00 Communication orale/niveau II ou Campus Glendon : GL/FRLS 22406.00

Français écrit pour spécialistes. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourses d'études de premier cycle de la Fondation d'éducation des ingénieurs professionnels de l'Ontario

Fondation d'éducation des ingénieurs professionnels de l'Ontario
Une bourse est décernée à deux étudiants de premier cycle en ingénierie qui sont parmi les premiers de classe dans leur programme d'études et ont fait preuve de leadership dans leurs activités universitaires et parauniversitaires.

## Prix de la Ontario Real Estate Association

## Ontario Real Estate Association

Établi par la Ontario Real Estate Association, ce prix est décerné à l'étudiant qui a obtenu la meilleure note dans le cours AP/ADMS 38103.00 - Introduction aux affaires immobilières, à la fin de chaque session universitaire (automne, hiver et été).

## Bourse Oscar Peterson

Ces bourses sont offertes à des étudiants qui éprouvent des difficultés financières et suivent des études de jazz à l'Université York, ou ont l'intention de le faire. La préférence est accordée aux étudiants inscrits à plein temps.

## Bourse Oscar Peterson

Cette bourse est remise à un étudiant remarquable du cours MUSI 3051 6.00 (atelier de jazz III) qui a maintenu une moyenne d'au moins de 7,00 $(B+$ ) dans le programme de jazz et une moyenne générale cumulative d'au moins de 5,00 (C+). Le nombre et la valeur des bourses dépendront des fonds disponibles.

## Bourse Otis Canada Inc.

Otis Canada Inc.
Cette bourse est destinée à un étudiant de premier cycle de la Faculté des sciences de l'éducation qui a besoin d'une aide financièrem est citoyen canadien, résident permanent ou personne protégée et résident de l'Ontario.

## Bourse commémorative Otto Friedman

Cette bourse est décerné à un étudiant qui, au moment de présenter sa demande, est inscrit à un ou plusieurs cours avancés de sciences sociales, démontre un vif intérêt envers la théorie sociale, la politique sociale et la planification sociale ou le rôle de l'art dans la société et a une moyenne générale d'au moins $7,00(B+)$. Le comité de sélection se réserve le droit de ne pas accorder chaque année cette bourse.

## Prix d'excellence en sociologie

Ces prix, un pour un étudiant de première année, un pour un étudiant de deuxième année et un pour un étudiant de troisième année, récompensent l'excellence et la participation d'étudiants spécialisés en sociologie (Campus Keele). Les bénéficiaires doivent avoir obtenu d'excellents résultats et avoir participé activement aux cours et les activités parauniversitaires, à la fois dans l'Université et à l'extérieur.

## Prix d'excellence en Leadership

Le Prix d'excellence en Leadership reconnaît les étudiants qui font preuve de leadership au sein de la Faculté des arts libéraux et études professionnelles et les récompense pour leur contribution exceptionnelle à une association d'étudiants de premier cycle de la faculté, qui a permis de rehausser l'expérience des étudiants de premier cycle par le leadership, l'engagement et l'innovation.

## Bourse du partage

Décernée à un étudiant de premier cycle qui a besoin d'une aide financière. Par sa création cette bourse veut transmettre trois messages :

1. Lorsque votre situation financière vous permet d'avoir de l'argent à partager souvenez-vous de celui que vous avez reçu et soyez généreux du vôtre.
2. Le partage peut aussi se traduire par des services, en étant un mentor et professeur consciencieux ou en offrant un soutien affectif, lequel est souvent ce dont les autres ont le plus besoin lorsqu'ils traversent des moments difficiles.
3. On doit se dépasser soi-même en tout.

## Prix des ex-présidents de la CIBPA et de la CIBPA Ladies Auxiliary

Association des entreprises professionnelles italo-canadiennes
Fondée en 1952, l'Association des entreprises professionnelles italocanadiens a gagné le respect et la réputation d'être une association de premier plan qui représente le mieux les intérêts professionnels des Canadiens de descendance italienne. Ce prix est décerné en l'honneur des ex-présidents de la CIBPA et la CIBPA Ladies Auxiliary, plus particulièrement des contributions exceptionnelles des fondateurs de la fondation d'éducation de la CIBPA - Albert J. Vangelisti, Frank Ciccolini Sr, Elio Rosati, Nick Simone et Shirley Speciale. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les étudiants qui contribuent activement à la communauté canado-italienne ou suivis de ceux qui se concentrent sur l'étude de l'Italie seront privilégiés.

## Bourse commémorative Patricia Harvey

Décernée en reconnaissance de l'excellence professionnelle et universitaire d'un étudiant qui a terminé sa troisième année de formation initiale avec une moyenne d'au moins 6,00 (B) dans les cours de sa faculté et d'au moins $7,00(B+)$ dans les cours de la Faculté des sciences de l'éducation. La faculté se réserve le droit de ne pas décerner cette bourse tous les ans. Cette bourse a été établie par les amis et collègues de Patricia Harvey, professeure de haut calibre.

## Prix Patricia et Robert Martin

## Robert Martin

Le prix Patricia et Robert Martin est offert à un étudiant de troisième ou quatrième année du Département de musique, interprétation classique, qui a exécuté une remarquable interprétation à l'occasion d'un concours public. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Paul Cantor

## Paul Cantor

Cette bourse est offerte à un étudiant qui a obtenu un minimum de 48 crédits avec une moyenne cumulative d'au moins $6,00(B)$ et concentre ses études dans les domaines de la politique publique et de l'administration. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Paul Cantor, membre du Conseil d'administration de l'Université York de 1998 à 2002, jouit d'une grande expérience dans le monde des affaires de Toronto.

## Bourse Paul Pelligrini

## Paul Pellegrini

Établie par Paul Pelligrini (BA spécialisé 86) qui a fondé sa propre compagnie d'experts-conseils pour les relations avec le gouvernement, cette bourse est décernée à un étudiant méritant de troisième ou de quatrième année du Campus Keele L'étudiant doit se spécialiser de préférence en science politique avec concentration en politique publique et administration, et avoir obtenu une moyenne cumulative d'au moins
$6,00(B)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Paul-Emile Chaput et Thérèse Thouin Chaput

## Marie-Thérèse Chaput et Robert Finta

Décernée annuellement à un étudiant qui poursuit ses études en sociologie, philosophie, histoire, études internationales ou science politique à Glendon et a obtenu un minimum de 24 crédits en maintenant une moyenne générale cumulative d'au moins $7,50(\mathrm{~B}+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Peggie Sampson

Succession de Peggie Sampson
Cette bourse sera remise annuellement à un étudiant de premier cycle qui entre en deuxième ou en troisième année au Département de musique de la Faculté des beaux-arts et a obtenu une moyenne cumulative d'au moins 7,50 (B+). Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La préférence ira aux étudiants en musique ancienne.

## Peggie Sampson

Ces bourses sont offertes à des étudiants à temps plein ou à temps partiel du Département de musique.

## Bourse Penny Jolliffe en communications

La Bourse Penny Jolliffe en communications rend honneur à l'étudiant qui se spécialise en communications et a obtenu les meilleurs résultats dans sa deuxième année d'études. Le bénéficiaire doit poursuivre ses études en troisième année.

## Bourse Peter E. Board

Cette bourse à un étudiant du programme de formation initiale qui éprouve des difficultés financières.

## Prix Peter Sato en japonais

## Peter Sato

M. Peter Sato, distingué diplomate japonais et ex-ambassadeur de la Chine, a créé le Prix Peter Sato en japonais afin de promouvoir l'éducation de la langue japonaise au Canada. Ce prix sera décerné annuellement à l'étudiant de l'Université York qui a obtenu le meilleur classement au concours national d'élocution japonaise. Le concours juge les candidats sur le sujet de leur allocution, leur aisance d'élocution et leurs techniques de présentation. Si aucun candidat ne répond aux critères de sélection, le prix sera remis à un étudiant du Département de langues, littérature et linguistique qui reflète le mieux les objectifs de ce prix.

## Bourse Peter Struk

Cette bourse est destinée à un étudiant de premier cycle en génie. Le bénéficiaire doit être un citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoit besoin d'une aide financière.

## Bourse Peter et Basya Hunter

## David Hunter

Cette bourse commémorative en l'honneur de Peter et Basya Hunter qui ont voué leur vie à la justice sociale, est offerte à un étudiant à temps plein qui a obtenu un minimum de 48 crédits dans n'importe quel domaine ou envisage de suivre des cours en études littéraires féminines, en études sur la paix ou dans les deux domaines. Les candidats doivent avoir une moyenne cumulative de 6,00 (B). Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La préférence est accordée aux étudiants du Collège McLaughlin.

## Bourse Philip Roth

Philip Roth
Créé en l'honneur de M. Philip Roth, ce fonds boursier permet d'offrir chaque année une bourse à un étudiant en humanités ou en sciences sociales.

## Bourse Phillip Silver

Julia Foster
La Bourse Phillip Silver, offerte en reconnaissance d'une grande créativité et d'excellents résultats scolaires, sera décernée à un étudiant de premier cycle en quatrième année à temps plein à la Faculté des beaux-arts. Le bénéficiaire doit avoir une moyenne cumulative d'au moins 7,50(B+), être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Les candidats doivent être recommandés par les professeurs de la Faculté des beaux-arts. Cette bourse reconnaît les contributions de Phillip Silver, doyen de la Faculté des beaux-arts de 1998 à 2008, autant à la Faculté des beaux-arts qu'au sein de la communauté artistique canadienne.

## Prix du mérite en philosophie (troisième année)

Gerard Naddaf
Ce prix est décerné à l'étudiant de la Faculté des arts libéraux et études professionnelles qui se spécialise en philosophie et a obtenu la moyenne cumulative la plus élevée à la fin de sa troisième année sur au moins 84 crédits.

## Prix du mérite en philosophie (quatrième année)

## Henry Jackman

Ce prix sera remis à l'étudiant de la Faculté des arts libéraux et études professionnelles d'un programma de spécialisation en philosophie qui termine ses études avec la moyenne cumulative la plus élevée.

## Prix du Département de philosophie de Glendon

Le Prix du Département de philosophie est remis à un étudiant qui termine une majeure en philosophie au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse de science politique

Département de science politique
Établie par les membres du Département de science politique, cette bourse vise à aider des étudiants méritants à terminer leurs études. Les étudiants doivent se spécialiser en science politique à la Faculté des arts libéraux et études professionnelles. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix du Département de science politique de Glendon

Le Prix du Département de science politique est remis à un étudiant qui termine sa majeure en science politique au Collège Glendon, en reconnaissance de son excellent rendement scolaire. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse en science politique

Cette bourse est décernée à l'étudiant de quatrième année d'un programme spécialisé en science politique au Campus Keele qui a obtenu la moyenne la plus élevée dans ses cours en science politique. Au cas où il y aurait des ex æquo, le département peut décider d'accorder plusieurs bourses (trois au maximum). Au cas où plus de trois étudiants auraient la même moyenne générale en science politique, le département prendra en considération le nombre de cours suivis dans cette discipline et la moyenne générale.

## Prix de création littéraire de la Présidente

## Bureau de la présidente

Un concours littéraire annuel est ouvert aux étudiants (à temps plein ou à temps partiel) de premier cycle de l'Université York. Quatre prix récompensent les meilleurs textes en poésie, prose, art dramatique et scénario de film. Les juges de ce concours sont recrutés parmi des écrivains, membres de la communauté de York.

## Tableau d'honneur de la présidente

Cette distinction, marquée par une inscription sur un tableau d'honneur et une lettre de la présidente de l'Université York, est accordée au petit nombre d'étudiants diplômés ou en cours d'études qui ont obtenu une moyenne de 9,00 sur un minimum de 30 crédits durant la session d'automne/hiver précédente.

## Bourse Pricilla Clark

## Phyllis Clark

La bourse Pricilla Clark est remise à un étudiant de premier cycle qui est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière.

## Prix de I'Ambassadeur de Suisse au Canada

Département d'études françaises
Le prix de l'Ambassadeur de Suisse au Canada est décerné à un/une finissant(e) du program d'études françaises pour son accomplissement académique. Ce prix est remis une fois par an mais peut ne pas l'être.

## Bourse commémorative de la professeure Ruth Hill

Cette bourse est offerte aux trois aux meilleurs étudiants de différentes disciplines de la Faculté des sciences et de l'ingénierie. Le fonds boursier commémorative de la professeure Ruth Hill a été établi en 1973, à la mémoire de Ruth Hill, professeure de biologie.

## Bourse du professeur Albert V. Tucker

## Albert V. Tucker

Cette bourse est remise à un étudiant qui a obtenu 60 crédits (ou l'équivalent) et entre en troisième année à Glendon. Le bénéficiaire doit avoir amélioré sa moyenne cumulative au cours de ses études à Glendon. La bourse est renouvelable une deuxième année si le lauréat a obtenu une moyenne semestrielle d'au moins 6,00 (B). Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse est offerte grâce au généreux don du professeur Albert Tucker, deuxième directeur du Collège universitaire Glendon où il a enseigné pendant vingt-sept ans. Il a offert cette bourse pour encourager les étudiants qui améliorent leurs résultats à la fin de leur deuxième année d'études mais ont besoin de soutien financier pour poursuivre leurs études en troisième et quatrième année.

## Prix du Département de psychologie de Glendon

Le Prix du Département de psychologie est remis à un étudiant qui termine une majeure en psychologie au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Livres de prix pour étudiants de premier cycle en psychologie

Six prix seront offerts chaque année pour honorer et récompenser les meilleurs étudiants de deuxième troisième et quatrième année du programme spécialisé de psychologie, qui suivent une charge de cours complète (un prix pour chaque annnée du Baccalauréat ès arts et du Baccalauréat ès sciences). La sélection sera fondée sur la moyenne semestrielle obtenue. Il n'est pas nécessaire de faire une demande.

## Bourse commémorative R. Vernon Johnson

Cette bourse sera décernée à un étudiant adulte ou à temps partiel (inscrit à un maximum de 18 crédits) de la Faculté des arts libéraux et études professionnelles qui éprouve des difficultés financières. La préférence sera accordée aux étudiants inscrits à au moins un cours de géographie. Cette bourse a été établie à la mémoire de R. Vernon Johnson qui a étudié à l'université de Capetown avant d'immigrer au Canada. Il a enseigné l'anglais langue seconde et poursuivi ses études à l'Université York. En 1975, il a obtenu un baccalauréat en géographie à Atkinson.

## Fonds boursier R.F. Price

Cette bourse est décernée tous les ans à un étudiant qui se spécialise en kinésiologie et sciences de la santé, entre en troisième année avec une moyenne cumulative d'au moins $6,00(\mathrm{~B})$, et a joué un rôle important à l'École de kinésiologie et sciences de la santé. Elle a étécréée en l'honneur de R.F. «Bud» Price, ancien administrateur de l'École de kinésiologie et sciences de la santé.

## Bourse de psychologie R. L. Cohen

## Eva Cohen

Cette bourse est offerte chaque année à l'étudiant qui se spécialise en psychologie et a obtenu les meilleures notes dans le cours GL/PSYC 4240 3.00 Advanced Experimental Design (ou l'équivalent). Elle a été établie en mémoire de Ronald Cohen qui a enseigné au Campus Glendon pendant vingt-cinq ans la méthodologie de recherche et d'autres cours du même domaine.

## Prix R.M. Hobson

Ce prix est remis à l'étudiant qui obtenu la moyenne la plus élevé dans les quatre cour de physique suivants: $20103.00,20203.00,20403.00$ et 2060 3.00. Il a été créé pour commémorer les dix années de service du professeur R.M. Hobson à la direction du Département de physique de York.

## Prix Active Green \& Ross de Ralph et Rose Chiodo

Association des gens d'affaires et professionnels italo-canadiens
Fondée en 1952, l'Association des gens d'affaires et professionnels italocanadiens a gagné le respect et la réputation d'être une association de premier plan qui représente le mieux les intérêts professionnels des Canadiens de descendance italienne. Cette bourse a été créée grâce au généreux soutien Ralph et Rose Chiodo, propriétaires de Active Green \& Ross, et d'autres membres de l'Association de la Région du Grand Toronto. Afin d'être considérés pour cette bourse, les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les étudiants qui contribuent activement à la communauté canado-italienne seront privilégiés, suivis de ceux qui se concentrent sur l'étude de l'Italie.

## Bourse Ralph Fisher

## Edith Fisher

Cette bourse, créée à la mémoire de Ralph Fisher, souligne les qualités qui lui étaient les plus chères : l'excellence universitaire, le leadership et les services communautaires. Tous les étudiants de premier cycle qui ont obtenu au moins 30 crédits à l'Université York peuvent présenter une demande. Les candidats doivent avoir une moyenne générale d'au moins $6,00(B)$. Les critères de sélection seront la réussite universitaire et les qualités de leadership, en particulier dans le domaine du service public.

## Bourse Reg Friesen de chimie

Comité de planification de la conférence ChemEd 2001
La Bourse Reg Friesen de chimie vise à aider un étudiant commençant sa dernière année du programme concomitant ou commençant le programme consécutif, qui choisit la chimie comme l'une des disciplines d'enseignement. Les candidats doivent éprouver qu'ils ont besoin d'une aide financière.

## Bourse Reginald Godden

## Austin Clarkson

La bourse Reginald Godden est offerte chaque année à un étudiant de troisième ou quatrième année spécialisé en musique qui a fait preuve de talent exceptionnel en exécution de pièces de musique contemporaine. Cette bourse a été créée par le professeur honoraire Austin Clarkson, en souvenir de Reginald Godden, pianiste et éducateur. Pour être admissibles, les candidats doivent être dans leur troisième ou quatrième année de spécialisation et démontrer une performance remarquable dans l'interprétation de pièces musicales contemporaines dans un milieu d'évaluation, comme les cours et/ou les récitals.

## Prix de planification de la vie en résidence

Le Prix de planification de la vie en résidence reconnaît les contributions d'un résident au développement de la population d'étudiants qui habitent en résidence et au rehaussement de leur expérience. Ce prix est destiné aux étudiants de premier cycle qui habitent actuellement dans une des résidences de York.

## Prix des enseignantes retraitées de l'Ontario, division North York

Offert par les enseignantes retraitées de l'Ontario, division North York
Ce prix est présenté à la cérémonie de remise des diplômes de juin à une enseignante qui reçoit son diplôme du curriculum élémentaire (cycles primaire/moyen/intermériaire) concomitant ou consécutif et a excellé dans ses études, manifesté des aptitudes à l'enseignement et une bonne disposition tout au long de l'année. Il a pour but d'aider les nouvelles enseignantes au cours de leur première année d'enseignement.

## Bourse commémorative Reva Orlicky et des amis fondateurs

Cette bourse a été créée par les Anciens et les amis de l'Université York pour aider financièrement un étudiant méritant inscrit à des cours avancés de communication. La priorité est accordée aux étudiants qui s'intéressent à la radio-diffusion au Canada ou suivent des cours dans ce domaine. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, et résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Richard Forbes

## Julian et Reginald Forbes

Cette bourse sera offerte à des étudiants d'origine afro-antillaise. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et ont besoin d'une aide financière.

## Bourse commémorative Richard Goranson

Nommée en l'honneur du professeur Richard Goranson qui a enseigné durant de longues année au Département de psychologie, s'intéressant tout particulièrement aux méthodologies de recherche et à la supervision de travaux de recherche d'étudiants de premier cycle, cette bourse est remise chaque année à un étudiant de quatrième année de spécialisation, inscrit au cours PSYC 4000 6.00, Thèse de spécialisation. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. L'étudiant doit soumettre une brève description du projet de thèse.

## Bourse Richard Pettyjohn

## Succession de Richard Pettyjohn

Cette bourse est à un étudiant de premier cycle de n'importe quelle faculté. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, et résident de l'Ontario et avoir besoin d'une aide financière.

Prix d'excellence en révision de créations littéraires Richard Teleky

Miles Nadal
Ce prix vise à honorer l'écrivain de renommée internationale, Richard Teleky, aussi professeur d'humanités à l'Université York, pour ses nombreuses années d'enseignement en création littéraire. Non seulement à titre d'écrivant mais aussi de réviseur du plus haut calibre, Richard Teleky fut un modèle d'excellence au sein du programme de création littéraire. Ce prix vise à reconnaître un étudiant de troisième année qui se spécialise en création littéraire et a fait preuve d'excellence en révision dans les ateliers. L'étudiant sera sélectionné en consultation avec le coordonnateur du programme de création littéraire. Le prix sera remis en mars à de la cérémonie de remise des prix des programmes de création littéraire.

## Bourse Robert M. Brooks

Cette bourse est décernée à un enseignant du programme intermédiaire ou supérieur qui a excellé dans ses études, manifesté des aptitudes à l'enseignement et une bonne disposition tout au long de l'année.

## Bourse Robert Munro Menzies

## Robert Munro Menzies

Robert Munro Menzies a obtenu son BA du Collège Atkinson en 1984. Il a généreusement créé cette bourse en 1999, peu de temps après avoir pris sa retraite d'enseignant à la Commission scolaire de Toronto. Cette bourse est remise annuellement à un étudiant membre d'une équipe de sport interuniversitaire qui se spécialise en kinésiologie et sciences de la santé, a obtenu un minimum de 18 crédits l'année précédente avec une moyenne d'au moins $6,00(B)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La préférence pourra aller aux candidats qui réintègrent les équipes interuniversitaires de badminton ou de volleyball.

## Bourse Rose Reisman

Sam et Rose Reisman
Sam et Rose Reisman offrent cette bourse pour aider des étudiants de premier cycle qui ont besoin d'une aide financière pour poursuivre avec succès leurs études. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Ross J. Williamson

## Ross J. Williamson

Cette bourse est décernée à l'étudiant de la Faculté des arts libéraux et études professionnelles qui a obtenu les meilleurs résultats parmi ceux qui ont complété au moins 48 crédits (moyenne cumulative d'au moins 7,00 $[B+]$ ). Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Roy Bennett

## Roy F. Bennett

La bourse est remise à un étudiant de Glendon, citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario qui a besoin d'une aide financière. Elle est offerte grâce au généreux don de Roy Bennett, ancien directeur et PDG de la Compagnie Ford du Canada. Il a été président de la campagne de levée de fonds de l'Université York de 1979 à 1982 et membre du conseil d'administration de 1974 à 1987.

## Bourse de la Famille Rudolph

## Ross Rudolph

La Bourse de la Famille Rudolph sera décernée chaque année à l'étudiant de première année qui obtiendra la meilleure note pour le cours d'introduction à la politique (POLS 1000) et qui s'inscrit au programme de
spécialisation en science politique du Campus Keele. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Russell Norman Gladstone

## Martin Gladstone

Cette bourse, commémorant la mémoire de Russell Norman Gladstone, est offerte chaque année à un étudiant adulte qui se spécialise en beauxarts et a besoin d'aide financière.

## Bourse Saint Thyagaraja en musique

## Bharathi Kala Manram, Canada

Les Bourses Saint Thyagaraja en musique sont remises à des étudiants de premier cycle à temps plein qui se spécialisent en musique, en reconnaissance de leur excellence artistique et universitaire en musique classique indienne. Une bourse est offerte à un étudiant inscrit à des cours de musique classique indienne, de chant ou d'interprétation musicale et qui a d'excellents résultats. Une autre bourse est offerte pour récompenser l'étudiant qui a obtenu les meilleurs résultats dans les cours de musique classique indienne. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées et résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Sally Murray Findley

Cette bourse est attribuée à un étudiant qui est inscrit à une majeure en informatique, technologie de l'information ou mathématiques, a complété au moins 48 crédits, dont au moins 18 dans sa majeure, avec une moyenne d'au moins $7,00(B+)$. Cette bourse a été créée en l'honneur de Sally Findley, autrefois secrétaire administrative de l'ancien Département de sciences informatiques et de mathématiques d'Atkinson.

## Prix Sam G. et Rose T. Reisman

## Sam et Rose Reisman

Ce prix est décerné en reconnaissance du mérite et des résultats universitaires du bénéficiaire dans son domaine d'études. La préférence sera accordée à des étudiants associés à École Schulich des hautes études commerciales. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix commémoratif Samuel G. Rosen

Un livre de prix récompense la meilleure dissertation en études juives rédigée en troisième ou quatrième année.

## Bourse Samuel J. Zacks

Cette bourse, qui doit servir à réduire les frais de scolarité, est remise à un étudiant de la Faculté des beaux-arts. Elle récompense les résultats scolaires ou le mérite artistique, jugés en fonction de l'affiliation collégiale durant au moins une session universitaire. Le comité des prix et des bourses et le jury se réservent le droit de ne pas offrir cette bourse tous les ans.

## Bourse Sarah Piper Stevenson

## Marjorie Miller

Cette bourse est offerte à une étudiante de premier cycle en deuxième année inscrite à l'École des études des femmes qui a fait preuve de détermination dans ses études. La bénéficiaire doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière. Elle a été créée à la mémoire de Sarah Piper Stevenson (1858-1943), une mère et grand-mère dévouée, dont l'ouverture d'esprit et le dévouement l'ont amenée à soutenir ses petites filles dans leurs études, jusqu'à l'université.

## Bourse Sarojini Rowland

## Peter Rowland

Cette bourse est décernée à un étudiant entré à l'Université York dans le cadre d'un programme de transition. La préférence ira à une étudiante inscrite à une majeure ou mineure en études des femmes. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée à la mémoire de $\mathrm{M}^{\text {me }}$ Sarojini Rowland.

## Tableau d'honneur de l'École de kinésiologie et des sciences de la santé

Afin de reconnaître les étudiants qui se sont distingués dans leurs études universitaires en kinésiologie et sciences de la santé, un tableau d'honneur est publié tous les ans. Les membres incluent des étudiants à temps plein qui se spécialisent en kinésiologie et sciences de la santé, ont complété un minimum de six crédits en kinésiologie et sciences de la santé et obtenu une moyenne cumulative générale d'au moins 6,00 (B), une moyenne cumulative d'au moins $7,50(B+)$ dans les cours de kinésiologie et sciences de la santé et une moyenne cumulative d'au moins 6,00 (B) dans les cours pratiques en kinésiologie et sciences de la santé.

## Prix du Département des études des femmes de Glendon

Ce prix est remis à une étudiante qui termine une majeure en études des femmes au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse Seneca@York

L'Université York a créé cette bourse pour célébrer l'arrivée du Collège Seneca sur le Campus Keele. Les bénéficiaires doivent être inscrits à un programme jumelé York/Seneca et en cours d'études à York, être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse des étudiants en dernière année d'anthropologie

Cette bourse a été créée pour aider les étudiants qui se spécialisent en anthropologie à la Faculté des arts, ont terminé entre 60 et 90 crédits avec une moyenne cumulative d'au moins $7,00(B+)$. Le bénéficiaire doit être couramment inscrit à un minimum de 18 crédits, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Certificat d'excellence dans un travail majeur à la Faculté des études environnementales

Faculté des études environnementales
Ce certificat d'excellence récompense l'étudiant diplômé du baccalauréat en études environnementales qui aura produit le meilleur travail de spécialisation.

## Prix du mérite universitaire en études sur la sexualité

Le Prix du mérite universitaire en études sur la sexualité est décerné à un étudiant qui reçoit un baccalauréat avec mineure en études sur la sexualité ou un certificat en études sur la sexualité, ou à un étudiant en cours d'études qui a complété un certificat en études sur la sexualité. Le bénéficiaire aura obtenu la moyenne cumulative la plus élevée dans les cours du programme d'études sur la sexualité. Les étudiants qui ont présenté une demande pour recevoir leur diplôme ou certificat au cours des 12 derniers mois sont admissibles.

## Prix du mérite pour un projet ou une dissertation en études sur la sexualité

Le Prix du mérite pour un projet ou une dissertation en études sur la sexualité est présenté à l'auteur de la meilleure dissertation ou du meilleur projet dans le cadre d'un cours de base de niveau primaire ou secondaire en études sur la sexualité.

## Prix de contribution exceptionnelle en études sur la sexualité

Le Prix de contribution exceptionnelle en études sur la sexualité est décerné à un étudiant qui reçoit un baccalauréat avec mineure en études sur la sexualité ou un certificat en études sur la sexualité, ou à un étudiant en cours d'études qui a complété un certificat en études sur la sexualité, en reconnaissance de ses contributions exceptionnelles au programme d'études sur la sexualité et au développement des études sur la sexualité à York. Les étudiants qui ont présenté une demande pour recevoir leur diplôme ou certificat au cours des 12 derniers mois sont admissibles. Ce prix récompense les contributions que l'étudiant a fournies tout au long de ses études à York et les contributions pertinentes à l'extérieur de York peuvent aussi être prises en ligne de compte.

## Livre de prix Shoshana Kurtz

Le Livre de prix Shoshana Kurtz est offert par la Commission scolaire juive en reconnaissance de la remarquable contribution du $D^{r}$ Kurtz à l'éducation juive. Il est décerné à un finissant du programme d'enseignement d'éducation juive pour l'excellence de ses résultats scolaires et ses promesses de réussite professionnelle.

## Bourse de justice sociale

Cette bourse a été créée pour aider les étudiants qui sont ou ont été pupilles de la couronne et sont étudiants à l'Université York. Les étudiants doit être ou avoir été pupilles de la Société catholique d'aide à l'enfance de Toronto ou de la Société d'aide à l'enfance de Toronto pendant au moins un an, être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. De plus, ils doivent être inscrits à un horaire de cours minimum de 60 pour cent ( 9 crédits par semestre) ou, s'ils souffrent d'un handicap permanent, à un horaire de cours minimum de 40 pour cent ( 6 crédits par semestre). Les étudiants de toutes facultés de premier cycle peuvent concourir pour cette bourse mais la préférence est accordée aux étudiants du Collège McLaughlin.

## Bourse de premier cycle en pensée politique et sociale

La Bourse de premier cycle en pensée politique et sociale a été établie par le programme de pensée politique et sociale afin de venir en aide à un étudiant de quatrième année se spécialisant en pensée politique et sociale. Les bénéficiaires seront sélectionnés en fonction de leur rendement universitaire (moyenne cumulative d'au moins 6,00 (B)) et de leur participation active à la vie étudiante, plus particulièrement dans les domaines sociaux et politiques.

## Prix du Département de sociologie de Glendon

Le Prix du Département de sociologie est remis à un étudiant qui termine une majeure en sociologie au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse Sorbara de musique

Gregory Sorbara
La Bourse Sorbara de musique récompense une créativité musicale exceptionnelle dans les domaines de la composition, de l'improvisation ou de la conception sonore d'un étudiant de troisième année qui fait une majeure en musique à plein temps et poursuivra ses études en quatrième année. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Sorbara en création littéraire

## Gregory Sorbara

Cette bourse est destinée aux étudiants qui ont fait preuve de talent et d'intérêt en création littéraire. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Elle est offerte grâce au généreux don de Gregory Sorbara, son épouse Kate, et leurs 6 enfants qui partagent tous la même passion pour la création artistique et la musique.

## Bourse de leadership en administration des sports

Association en administration des sports de l'Université York
L'Association des Anciens en administration des sports de l'Université York a créé cette bourse afin de récompenser un étudiant méritant du programme de Certificat en administration des sports. Elle est décernée annuellement à un étudiant du programme de certificat en administration des sports qui a une moyenne d'au moins 6,00 (B) dans tous les cours d'administration des sports et a fait preuve d'un leadershhip et d'un engagement remarquables dans la préparation et l'organisation des activités de l'Association en administration des sports de l'Université York. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée; résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse des sports et loisirs

Cette bourse est remise à des étudiants qui obtiennent d'excellents résultats dans leur programme d'études et contribuent aux programmes sportifs et récréatifs. Le comité des bourses et prix de l'École de kinésiologie et des sciences de la santé choisira les bénéficiaires qui maintiennent un équilibre sain et raisonnable entre leurs affiliations collégiales et universitaires et leur participation aux programmes sportifs et récréatifs. Les bénéficiaires doivent avoir besoin d'une aide financière.

## Bourse Stan M. Shapson

Stan M. Shapson
Cette bourse est offerte à un étudiant méritant inscrit au programme de formation à l'enseignement juive. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été établie par Stan Shapson, un diplômé de York (MA 1969 et PhD 1973) qui est devenu doyen de la Faculté des sciences de l'éducation, puis vice-président délégué aux innovations pédagogiques prioritaires.

## Prix de création littéraire Stanley Fefferman

Le Prix de création littéraire Stanley Fefferman est décerné chaque année à l'étudiant qui a rédigé l'œuvre la plus originale dans le cadre d'un cours de création littéraire.

## Prix commémoratif Stanley L. Warner (Arts)

Amis et famille de Stanley Warner
Ce prix est décerné à l'étudiant qui est l'auteur de la meilleure dissertation dans le cadre du travail écrit requis pour le diplôme en économie. Il a été établi à la mémoire de Stanley L. Warner, professeur de statistiques et d'économie, pour commémorer ses nombreuses contributions.

## Bourse commémorative Stanley L. Warner (Schulich)

## Amis et famille de Stanley Warner

Cette bourse est remise à un étudiant de troisième année du BAA/BAAi en reconnaissance de ses résultats exceptionnels et de ses activités parauniversitaires ou contributions à la vie communautaire et/ou universitaire. Elle a été établie en mémoire de Stanley L. Warner, professeur de statistiques et économie à l'École Schulich des hautes études commerciales, pour célébrer ses nombreuses contributions autant à l'école que dans son domaine d'expertise.

## Bourse Stefan Jankowski

## Mira Fournier

Cette bourse est décernée à un étudiant qui obtient les meilleures notes dans un cours en histoire européenne de niveau 3000-4000 de la Faculté des arts libéraux et études professionnelles. La préférence sera accordée aux étudiants ayant complété des cours en histoire de la Pologne. Cette bourse a été créée en mémoire de Stefan Jankowski qui a passé sa vie à stimuler l'intérêt des étudiants envers l'histoire et à encourager l'excellence universitaire.

## Bourse échelons vers les arts libéraux

Accordée à un étudiant de la Faculté des arts libéraux et études professionnelles admis dans la cadre du programme «échelons vers les arts libéraux » en collaboration avec les écoles secondaires de la région de Toronto. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Sterling Beckwith

## Sterling Beckwith

Le Prix Sterling Beckwith, créé par le directeur-fondateur du Département de musique, est destiné aux étudiants de deuxième et troisième années qui se spécialisent en musique et font preuve de talents exceptionnels comme interprètes, de dons musicaux supérieurs, d'une culture éclectique et d'un vif intérêt pour les études. La préférence est accordée aux étudiants se spécialisant en chant. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse du Collège Stong

Cette bourse est décernée à l'étudiant à temps plein en cours d'études qui a obtenu la moyenne semestrielle la plus élevée et est membre du Collège Stong depuis au moins une pleine session universitaire.

## Prix du Collège Stong pour la vie étudiante

Ce prix est accordé chaque année à trois étudiants de premier cycle qui ont démontré des qualités de leader, contribué de façon considérable à la vie étudiante du Collège Stong et obtenu une note moyenne d'au moins 6,00 (B). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative de premier cycle Stuart A. Roebuck

Jody P. Roebuck
Cette bourse est remise à un étudiant de premier cycle de deuxième, troisième ou quatrième année qui a une moyenne cumulative d'au moins 7,00 (B+). L'étudiant doit aussi être soucieux du bien-être des autres et avoir un penchant pour les activités athlétiques et les arts. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Livres de prix Stuart G. Robbins

Ce prix est accordé chaque année à l'étudiant de troisième année spécialisé en kinésiologie et sciences de la santé, qui a obtenu un minimum de 75 crédits avec une moyenne cumulative d'au moins 6,00 (B) dans ses cours théoriques et pratiques, et a la plus haute moyenne cumulative dans les cours de kinésiologie et sciences de la santé. Ce prix ne peut être remporté qu'une fois par une même personne.

## Bourse Sudha Thakkar Khandwani en danse occidentale

## Menaka Thakkar

La Bourse Sudha Thakkar Khandwani en danse occidentale est décernée à de nouveaux étudiants à temps plein qui débutent leur première année d'étude au Département de danse, en reconnaissance de leurs qualités exceptionnelles ainsi que de leur potentiel dans le domaine du ballet et de la danse moderne. La bourse est attribuée chaque année à un étudiant commençant des études à temps plein dans le Département de danse. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée par la danseuse de danse classique indienne et chorégraphe Menaka Thakkar en l'honneur de sa sœur, ancienne danseuse Bharatanatyam, qui a été une des premières à enseigner la danse à Menaka Thakkar.

## Prix Suzanne Finn

Jim Hill
Ce prix est attribué à un étudiant qui entre en quatrième année du programme coopératif en sciences infirmières de l'École des sciences infirmières. Le bénéficiaire doit avoir obtenu des notes élevées (moyenne d'au moins $7,50(B+)$ ) et avoir fait preuve d'enthousiasme, de leadership et de professionnalisme au cours de sa troisième année du programme.

## Livre de prix Sydney Eisen

Ce prix est accordé l'étudiant qui termine son baccalauréat avec les meilleurs résultats dans un programme d'études pluridisciplinaires ou individuelles de la Faculté des arts libéraux et études professionnelles.

## Bourse du Groupe financier TD

## Banque Toronto Dominion

Le TD Bank Financial Group a créé cette bourse pour aider les étudiants dans leurs études postsecondaires. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse TD Meloche Monnex

Meloche Monnex Inc.
Cette bourse est remise à deux étudiants dans chacune des facultés suivantes: sciences de l'éducation, Glendon, arts libéraux et études professionnelles et sciences et ingénierie. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Société honorifique Tait McKenzie

Les finissants qui se sont distingués dans l'étude de la kinésiologie et des sciences de la santé seront nommés membres de la Société honorifique Tait McKenzie lors de la cérémonie de remise des diplômes. Les membres sont des étudiants diplômés spécialisés en kinésiologie et sciences de la santé qui ont obtenu une moyenne générale égale ou supérieure à 6,00 $(B)$ et une note moyenne générale de $7,50(B+)$ dans les cours de kinésiologie et sciences de la santé, ainsi qu'une moyenne de 6,00 (B) dans les cours pratiques d'éducation physique. Les membres reçoivent le livre The Sport Sculpture Of R. Tait McKenzie (de A. Kozar).

## Livre de prix Tait Montague

Ce prix est remis à l'étudiant d'économie qui a obtenu les meilleures notes dans les cours ECON 10003.00 et ECON 1010 3.00.

## Prix commémoratif Tammy Emerton

## Conseil du Collège McLaughlin et BACCHUS York

Ce prix est remis à l'étudiant activement engagé dans la vie du Collège McLaughlin qui a rédigé la meilleure dissertation en répondant aux questions suivantes : 1) Pourquoi je mérite ce prix; et 2) Quelle importance revêt la sensibilisation aux problèmes d'alcool sur le campus et pourquoi. Les dissertations doivent être soumises au bureau de la direction à l'automne. Les notes ont une importance secondaire.

## Bourse de l'Association taoiste de Tai-chi

Société de tai chi taoïste du Canada
Afin de promouvoir les échanges culturels entre les Chinois et les Canadiens, la Société de tai chi taoïste du Canada accorde chaque année une bourse au meilleur étudiant d'un cours de littérature chinoise du Département de langues, littérature et linguistique. Le bénéficiaire doit avoir de bons résultats scolaires et porter un vif intérêt à la littérature et à la culture chinoises.

## Prix du certificat de rédaction technique et professionnelle

Ce prix est remis à un étudiant méritant de Glendon qui obtient un certificat de rédaction technique et professionnelle. II est offert annuellement par Foulds Roberts Communications, mais peut ne pas être décerné tous les ans.

## Livres de prix Temple Harris

La Faculté des beaux-arts décerne ce prix au printemps de chaque année à un étudiant exceptionnel de troisième année. Le prix consiste en livres, partitions, ou bons pour des livres ou des partitions. Il n'est pas nécessaire de présenter une demande.

## Livres de prix du Temple Harris - Remise des diplômes

La Faculté des beaux-arts décerne ce prix au printemps de chaque année à un étudiant exceptionnel de quatrième année. Le prix consiste en livres, partitions, ou bons pour des livres ou des partitions. Le prix sera présenté lors de la remise des diplômes. Il n'est pas nécessaire de présenter une demande.

## Bourse Adler et Wong

## Margaret Wong

Cette bourse est décernée à un étudiant entré à l'Université York dans le cadre d'un programme de transition et qui a une moyenne cumulative d'au moins $6,00(B)$. La préférence est accordée à une étudiante inscrite à une majeure ou une mineure en études des femmes. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Le prix a été établi en association avec le Réseau interculturel des femmes. On espère que le lauréat mettra en pratique la formation reçue pour aider les femmes, les enfants ou les groupes minoritaires dans la collectivité.

## Livre de prix Allen Koretsky

Ce prix créé en l'honneur de Allen C. Koretsky, qui a été directeur du Collège Stong de 1988 à 1993, est décerné à un étudiant du Collège Stong, auteur d'une excellente dissertation présentée dans le cours de littérature anglaise médiévale. Les candidats à ce prix seront nommés par les instructeurs, et les travaux seront examinés par le comité exécutif du Département d'anglais.

## Bourse Alterna en économie sociale en l'honneur de Haswell B. Iron

## Caisse Alterna

La Bourse Alterna en économie sociale en l'honneur de Haswell B. Iron est décernée à un étudiant de quatrième année qui se spécialise en affaires et société, a obtenu les meilleures notes dans sa troisième année d'études et est déterminé à éveiller l'intérêt envers l'économie sociale en tant qu'étudiant-ambassadeur du programme BUSO au cours de sa quatrième année. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse des Anciens pour le quarantième anniversaire

## John F. Bankes et Pamela M. Gibson

Cette bourse a été créée en 1999 pour célébrer le $40^{\circ}$ anniversaire de l'Université York et honorer la contribution des Anciens. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personne protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Annie Kaplansky

## Michael Copeland

Le prix Annie Kaplansky est offert aux étudiants qui font une majeure en économie (Campus Keele) et ont complété leur première année (minimum de 30 crédits). Tous les candidats doivent avoir obtenu au moins un B $(6,00)$ dans leurs 30 premiers crédits afin d'être considérés pour ce prix.

Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Austin

## Mona Sharkawy

La Bourse Austin est décernée à l'étudiant en études administratives qui a obtenu le meilleur rendement sur un minimum de 24 crédits à York, avec une moyenne cumulative d'au moins $7,00(B+)$. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La préférence est accordée aux étudiants qui sont les seuls soutiens de leur famille. Cette bourse a été établie par Mona Sharkawy, ancienne étudiante d'Atkinson et fondatrice et p.-d. g. de Kisp Sales and Marketing Solutions Inc., en I'honneur de son fils et pour remercier Atkinson, où elle avait reçu une bourse d'études. Cette aide financière avait fait toute la différence pour elle à l'époque et, par ce don, Mona espère inspirer d'autres boursiers à redonner à la communauté étudiante ils en auront les moyens.

## Prix Avie Bennett en littérature canadienne

## Avie Bennett

Ce prix est remis à un étudiant de premier cycle du Département d'anglais (Campus Keele), pour la meilleure dissertation en littérature canadienne. Le récipiendaire recevra également une collection de la New Canadian Library à la réception annuelle de remise des prix du Département d'anglais qui se tiendra à l'automne.

## Prix des étudiants autochtones

Ce prix sera décerné aux étudiants de descendance autochtone, soit un de chacune des organisations territoriales provinciales de l'Ontario (actuellement Nishnabwe-Aski Nation, Ontario Federation of Indian Friendship Centres, Anishinabek Nation, Union of Ontario Indians, Association of Iroquois and Allied Indians, Grand Council Treaty No. 3, Métis Nation of Ontario). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario, avoir besoin d'une aide financière et avoir une moyenne d'au moins 70 pour cent au moment de leur admission. Les récipiendaires devront également participer à un programme de mentorat.

## Bourse Bill Chan

## Bill Chan

La Bourse Bill Chan est offerte chaque année à un étudiant de la Faculté des beaux-arts. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse honorifique Affaires et Société

Cette bourse honorifique a été créée par le programme affaires et société (BUSO) dans le but d'aider un étudiant inscrit en quatrième année d'une majeure (BUSO). Les bénéficiaires seront sélectionnés en fonction d'une combinaison des critères suivants: service communautaire, besoin financier et réussite universitaire (moyenne cumulative d'au moins 6,00 (B)).

## Bourse du Canadian Montessori Teacher Education Institute

## Canadian Montessori Teacher Education Institute

La Bourse du Canadian Montessori Teacher Education Institute sera remise annuellement à l'étudiant le plus méritant de Glendon qui obtient un BA spécialisé et un B.Éd. concomitant. La préférence sera accordée à un étudiant complétant le programme primaire-moyen. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse de premier cycle en arts libéraux du chancelier Bennett

Cette bourse est offerte aux étudiants qui entrent en deuxième année d'études dans un programme en arts libéraux (baccalauréat ès arts) d'une des facultés suivantes : beaux-arts, Glendon et arts libéraux et études professionnelles. Les candidats doivent obtenir une moyenne d'au moins $8,00(A)$, être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les bénéficiaires doivent maintenir une moyenne cumulative d'au moins 7,80 $(B+)$ pour que leur bourse soit renouvelée la troisième et la quatrième années.

## Prix des études classiques

## B.G. et M.E. Thomas

Ce prix est décerné à un étudiant qui a complété au moins 60 crédits vers un diplôme spécialisé en études classiques et a été jugé par le programme d'études classiques tout à fait digne de recevoir ce prix en raison de ses résultats universitaires.

## Bourse honorifique en criminologie

La bourse honorifique en criminologie a été créée par le programme de criminologie pour souligner l'excellence universitaire d'un étudiant inscrit en quatrième année d'une majeure en criminologie. La bourse sera décernée en octobre de chaque année à l'étudiant de quatrième année de criminologie qui aura obtenu la meilleure moyenne dans au moins 24 crédits au cours de la session précédente automne/hiver. En cas d'égalité, les notes obtenues dans des cours de base en criminologie seront prix en considération.

## Prix commémoratif en études italiennes Daniel Andrea Iannuzzi

## Lori Abittan

Ce prix sera décerné à un étudiant qui débute sa deuxième ou troisième année d'études (obtention d'au moins 24 crédits) d'un programme spécialisé en études italiennes et a obtenu une moyenne cumulative d'au moins $6,00(B)$ dans sa première année. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Livre de prix de première année du Département de chimie

Ce prix est remis à l'étudiant de premier cycle qui fait BA en chimie, unidisciplinaire ou bidisciplinaire, et a obtenu les meilleures notes dans les cours SC/CHEM 10003.00 et SC/CHEM 10013.00 .

## Bourses Diane et Ron Watson

## Diane et Ron Watson

Ces bourses sont offertes aux étudiants de premier cycle de la Faculté des sciences et de l'ingénierie qui ont obtenu un minimum de 24 crédits, ont une moyenne cumulative minimum de 6,00 (B) et ont besoin d'une aide financière.

## Bourse d'excellence de la division des humanités

Cette bourse a été créée pour encourager et aider financièrement un étudiant méritant de premier cycle de l'Université York en troisième année d'une majeure en humanités. La bourse est renouvelable pour une autre année dans la mesure où l'étudiant satisfait aux exigences universitaires. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Don Newgren et conseil du Collège Winters

## Conseil du Collège Winters

Cette bourse a été créée en l'honneur de Donald Newgren, directeur du Collège Winters de 1989 à 1995, et de sa contribution au Collège Winters et à la vie étudiante. La bourse est décernée à trois étudiants de ce

Collège, entrant respectivent en deuxième, troisième et quatrième année, qui ont d'excellents résultats, ont besoin d'un soutien financier et ont participé activement à la vie de la communauté du Collège Winters.

## Bourse d'études en sciences infirmières de Dorothea Johnson

## Dorothea Johnson

Cette bourse a créé afin d'encourager et d'aider les personnes qui poursuivent des études menant à l'obtention d'un baccalauréat en sciences infirmières. Elle a été nommée en l'honneur de Dorothea Johnson, IA, originaire d'Afrique du Sud, qui a poursuivi ses études, malgré les obstacles financiers et politiques, croyant fermement en l'importance de l'acquisition continue du savoir.

## Bourse du D「 Wilson A. Head

Offerte par la communauté des amis et supporters du Dr Wilson A. Head Deux bourses seront remises, une à un étudiant de la Faculté des arts libéraux et études professionnelles et l'autre à un étudiant de n'importe quelle autre faculté de premier cycle de l'Université York. Les candidats doivent démontrer leur intérêt et leur engagement à l'égard de la lutte contre le racisme, les droits de la personne ou la paix, et avoir complété au moins 30 crédits avec une moyenne de $B(6,00)$ ou plus.

## Prix Ella Fitzgerald de musique de Jazz

## Oscar Peterson

Le prix Ella Fitzgerald de musique de jazz est remis chaque année à un étudiant de troisième ou quatrième année qui se spécialise en jazz. Les critères de sélection incluent l'excellence artistique et les besoins financiers. Les candidats doivent être citoyens canadiens ou résidents permanents et résidents de l'Ontario.

## Prix Embleton

## Sheila Embleton

Ce prix et décerné à une ou deux étudiantes qui travaillent vers un baccalauréat spécialisé en sciences ou sciences appliquées, en astronomie, biophysique, chimie (sauf biochimie), science terrestre et spatiale, génie physique ou physique, ont obtenu un minimum de 60 crédits et une moyenne semestrielle d'au moins 6,00 (B) et sont inscrites à un minimum de 24 crédits pour la session automne/hiver. Les bénéficiaires doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées, résidentes de l'Ontario et avoir besoin d'une aide financière. Ce prix est renouvelable pendant un an, dans la mesure où les étudiantes maintiennent une moyenne de 6,00 (B) ou supérieure.

## Bourses d'études Enbridge Inc.

Enbridge Inc.
Les bourses d'études Enbridge Inc. ont été créées pour aider financièrement les étudiants qui poursuivent un diplôme de premier cycle universitaire. Les candidats doivent être sur le point d'entreprendre leur deuxième année d'études de premier cycle (avoir obtenu au moins 24 crédits à York), avoir une moyenne cumulative d'au moins 7,50 ( $B+$ ), être citoyens canadiens ou résidents permanents, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Enrica Jemma Glickman

Le Prix Enrica Jemma Glickman fournira une aide financière à un étudiant de premier cycle inscrit à un programme spécialisé de la Faculté des arts libéraux et études professionnelles qui débute sa quatrième année d'études (et a obtenu au moins 90 crédits) d'une majeure en humanité ou études italiennes. Le prix sera accordé à un étudiant admissible qui a une moyenne générale cumulative d'au moins $7,00(B+)$ à la fin de sa troisième année et s'investit dans la vie universitaire, préférablement au Collège Founders. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix de mérite Eric Winter

Ce prix est offert à un finissant d'un programme de trois ou de quatre ans qui a conservé une moyenne générale minimum de 6,00 (B) dans une charge de cours annuelle d'au moins 80 pour cent, suivis en tant que membre du Collège Calumet. Ce prix est une récompense offerte à la personne qui a participé de façon remarquable aux activités du Collège.

## Bourses Ethel Armstrong pour étudiants souffrant d'un handicap

Jocelyn T. Allen et sa famille
Ces bourses sont destinées à aider un ou plusieurs étudiants qui souffrent d'un handicap, ont besoin d'une aide financière et ont d'excellents résultats universitaires. La préférence sera accordée à des étudiantes en deuxième, troisième ou quatrième année d'une majeure ou mineure en étude des études des femmes, ou inscrites à un programme de maîtrise ou de doctorat en étude des études des femmes. Si aucune étudiante en études des femmes n'est admissible, la bourse sera décernée à un étudiant d'un autre domaine d'études qui souffre d'un handicap physique. Les candidats doivent avoir besoin d'une aide financière être citoyens canadiens, résidents permanents ou personnes protégées et résidents de I'Ontario.

## Prix Ethel Armstrong pour étudiants de premier cycle

## Jocelyn Allen et sa famille

Ces prix sont remis à des étudiantes de premier cycle en deuxième, troisième ou quatrième année d'une majeure ou mineure en études des femmes qui ont d'excellents résultats universitaires. Les bénéficiaires doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées, résidentes de l'Ontario et avoir besoin d'une aide financière.

## Bourse Etty et Joseph Rubinstein en études de l'Holocauste ou de la langue et la culture yiddish

## Rina Cohen

Cette bourse sera décernée annuellement à deux étudiants de premier cycle inscrits à des cours portant sur l'Holocauste ou la langue ou culture yiddish. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Eva Halward

Ce prix est décerné à l'étudiant inscrit en sciences religieuse qui a obtenu la meilleure note dans un cours de base de cette discipline dans la session automne/hiver précédente. Il n'est pas nécessaire de présenter une demande.

## Bourse du Pavillon de I'Ontario à Expo 67

## Gary Smith et Eva Innes

Cette bourse est offerte chaque année à un étudiant méritant de la province de Québec qui s'inscrit en deuxième, troisième ou quatrième année d'un programme de premier cycle à Glendon.

## Bourse Westview pour la Faculté des sciences de l'éducation

Cette bourse, établie par la Faculté des sciences de l'éducation de l'Université York, est décernée annuellement à un étudiant diplômé d'une école participant au Partenariat Westview de I'Université York, actuellement des écoles secondaires Westview Centennial Secondary School, Emery Collegiate Institute et C.W. Jeffrey's Collegiate Institute. Les étudiants de la Faculté des sciences de l'éducation inscrits à un programme consécutif ou concomitant (et à un stage pratique) sont admissibles. Les bourses seront décernées en fonction des besoins financiers et les candidats doivent inclure une copie de leur relevé de note du secondaire pour confirmer leur admissibilité. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de la Faculté des arts libéraux et études professionnelles

Établie par la communauté d'Atkinson, cette bourse vise à fournir une aide financière à des étudiants de la Faculté des arts libéraux et études professionnelles qui éprouvent des difficultés financières. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées et résidents de l'Ontario.

## Médaille d'or de la Faculté des sciences et de l'ingénierie

Cette médaille est remise à un diplômé de cette faculté qui a obtenu d'excellents résultats et fait de brillantes études de premier cycle.

## Bourse commémorative Fish

Établie en l'honneur d'Aaron et de Zlata Fish, cette bourse est décernée à des étudiants de la Faculté des arts libéraux et études professionnelles qui ont complété au moins 30 crédits et obtenu les meilleures notes parmi ceux qui ont besoin d'un aide financière.

## Fonds boursier Franc et Mary Joubin

Consituée en mémoire de M. Franc T. Joubin, cette bourse est décernée à des étudiants qui suivent au moins 18 crédits par session et ont besoin d'une aide financière ou à des étudiants qui planifient de poursuivre des études supérieures au Canada ou ailleurs à l'étranger immédiatement après avoir obtenu leur diplôme. Les étudiants faisant des études supérieures à l'Université York pourront également être admissibles à une bourse.

## Prix Frances Frisken en études urbaines

Le prix Frances Frisken en études urbaines a été créé par le programme des études urbaines pour aider les étudiants à poursuivre leurs études. Le prix sera décerné à l'étudiant en études urbaines qui aura obtenu les meilleures notes pour le cours SOSC 2710 9.00 A - Vies urbaines et formes urbaines. En cas d'égalité, le prix sera décerné à celui qui aura obtenu la meilleure moyenne pour la session.

## Prix Fred Thury

Nancy W. Accinelli
Ce prix est décerné à un étudiant qui a contribué au domaine du théâtre et au Collège Vanier, est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière. À l'occasion de leur vingtième anniversaire, les Productions du Collège Vanier ont établi ce prix en l'honneur de leur fondateur, Fred Thury. Le prix peut ne pas être attribué chaque année.

## Bourse de travail social de la Fondation Galin

## Fondation Galin

La bourse de baccalauréat en travail social de la Fondation Galin fournira une aide financière à des étudiants à temps partiel de premier cycle (inscrits à moins de neuf crédits par semestre) qui débutent leur année de stage.

## Prix d'économie George Doxey

Amis de George Doxey
Ce prix est destiné à des étudiants qui font une majeure en économie au Campus Keele. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Ce prix a été établi en l'honneur de George Doxey, président fondateur du Département d'économie et ancien directeur du Collège McLaughlin.

## Bourse ACSM Glenn Thompson

Cette bourse est destinée à un étudiant à temps plein ayant une déficience psychique qui débute ou poursuit une maîtrise en travail social et a besoin d'une aide financière. Si aucun étudiant de la maîtrise en travail social ne souffre d'une déficience psychique, la bourse sera remise à un étudiant à temps plein ayant une déficience psychique qui débute ou poursuit un
baccalauréat en travail social et a besoin d'une aide financière. La bourse a été établie en l'honneur de Glenn Thompson, directeur exécutif de l'Association canadienne pour la santé mentale, division de l'Ontario, de 1991 à 2000.

## Prix H. Ian Macdonald en administration publique

H. Ian Macdonald

Ce prix est présenté à l'étudiant de maîtrise en administration publique qui obtient la moyenne la plus élevée dans les cours de base et a besoin d'une aide financière. H. Ian Macdonald est président émérite de l'Université York. Il a occupé les postes de président et vice-chancelier pendant plus de dix ans, de 1974 à 1985. Il a aussi été directeur du programme de maîtrise en administration publique et professeur d'économie et politique publique de L'École Schulich des hautes études commerciales.

## Prix du Programme santé et société

Ce prix honorifique a été créé par le Programme santé et société pour souligner l'excellence universitaire d'un étudiant en quatrième année du programme HESO. Le prix sera décerné en septembre de chaque année à l'étudiant de quatrième année ayant obtenu la meilleure moyenne dans ses études à temps plein au cours de l'année précédente.

## Bourse Helen G. McRae pour le programme Échelons vers les arts

Janet Webber et Mark J. Webber
Cette bourse sera décernée à des étudiants de premier cycle de la Faculté des arts libéraux et études professionnelles admis au programme Échelons vers les arts. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Herschel

## Bob Prince

Ce prix est remis à l'étudiant qui a obtenu les meilleures notes dans le cours de SC/PHYS 1070 4.00. Il commémore la mémoire de Sir William Herschel, de sa sœur Caroline et de son fils John, qui ont chacun apporté une contribution exceptionnelle au domaine de l'astronomie.

## Bourse de I'honorable David Collenette

## David Collenette

Cette bourse sera décernée à un étudiant de premier cycle de troisième ou quatrième année en science politique, études canadiennes ou études internationales au Collège Glendon, en fonction de sa moyenne générale cumulative. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Ida Alpert pour le service social à Atkinson

## Ruth Scolnick

Cette bourse est décernée à des étudiants inscrits au baccalauréat en travail social qui obtiennent d'excellents résultats et ont besoin d'une aide financière. Elle honore la mémoire d'Ida Alpert qui, par ses activités professionnelles et bénévoles, a grandement contribué au service social tant aux États-Unis qu'au Canada.

## Bourses Imasco pour les étudiants de Glendon

## IMASCO Ltd.

Ces bourses sont destinés auxs étudiants admissibles qui s'adressent au service de l'aide financière de Glendon. Les étudiants doivent être inscrits à au moins 18 crédits à Glendon, avoir obtenu une moyenne minimum de $6,00(B)$, être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse honorifique en développement international

Cette bourse a été créée par le programme des études en développement international dans le but d'aider un étudiant de quatrième année faisant une majeure dans cette discipline. Les récipiendaires de cette bourse seront choisis en fonction d'une combinaison des critères suivants : service communautaire, besoins financiers et réussite universitaire (une moyenne cumulative d'au moins $6,00(B))$.

## Bourse Jacqueline McCarthy en sciences infirmières

Centre d'accès aux soins communautaires de la région de York
Cette bourse sera accordée à un étudiant à temps plein qui a terminé le cours HH/NURS 4120 6.00, « Community as Partner » avec une moyenne d'au moins B+. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La bourse sera remise au meilleur étudiant parmi les candidats admissibles qui satisfont à tous les critères.

## Bourse James Bray en mémoire de $\mathbf{M}^{\text {me }}$ Anne Bray

James Bray, CA
Tous les étudiants d'un BAA/BAAi de l'École Schulich des Hautes Études Commerciales sont admissibles à cette bourse. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de la famille Jamison

## Nadina Jamison

Cette bourse est remise à un étudiant du programme concomitant ou consécutif de la Faculté des sciences de l'éducation inscrit à des cours de stage pendant l'année universitaire au cours de laquelle la bourse est décernée. L'attribution est fondée sur les mérites universitaires. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été établie par la famille Jamison.

## Bourse commémorative Janet Dowdell

## Cercle des 12

Cette bourse est remise à une étudiante de deuxième ou troisième année du programme d'études des femmes qui a obtenu une bonne moyenne générale dans des études à temps plein. Les bénéficiaires doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées, résidentes de l'Ontario et avoir besoin d'une aide financière. La bourse a été établie en l'honneur de Janet Dowdell, étudiante adulte dévouée qui a reçu la Médaille commémorative du $125^{\circ}$ anniversaire de la Confédération canadienne, en reconnaissance de sa contribution remarquable au Canada.

## Prix des soins de compassion Joan C. Ballantyne

## Colin Deschamps

Le Prix des soins de compassion Joan C. Ballantyne sera décerné annuellement à un diplômé du baccalauréat en sciences infirmières qui a fait preuve de gentillesse et de compassion envers les patients qu'il a soignés.

## Prix commémoratif Joseph Woods

Ce prix est décerné à l'étudiant de la Faculté des arts libéraux et études professionnelles qui a obtenu les meilleurs résultats dans une ou plusieurs disciplines suivantes : études britanniques, irlandaises et européennes. Ce prix est décerné pour les cours complétés dans la session automne/ hiver et la session d'été précédentes. Il a été créé par des collègues et des amis de Joseph Woods qui a longtemps été membre du Programme d'histoire.

## Bourse commémorative June Awrey en sciences infirmières

La Bourse commémorative June Awrey en sciences infirmières sera décernée à deux étudiants inscrits aux deux disciplines menant au baccalauréat en sciences infirmières: une à un étudiant du programme post-IA et l'autre à un étudiant de troisième ou quatrième année du programme collaboratif. Les étudiants doivent avoir une moyenne générale d'au moins $7,00(B+)$. La préférence ira à ceux et celles qui retournent aux études pour obtenir un diplôme en sciences infirmières après une interruption de leurs études. Les candidats devront soumettre une lettre d'une page décrivant les raisons pour lesquelles ils entreprennent un baccalauréat en sciences infirmières. Ils devront également démontrer sur le formulaire de demande qu'ils ont besoin d'une aide financière.

## Bourse Karen E. Wilson

## Robert Cluett

Cette bourse est décernée grâce à Robert Cluett, titulaire d'un doctorat, dévoué professeur d'anglais, membre du Collège Winters et ancien entraîneur de l'équipe féminine de squash. Il a établi cette bourse en l'honneur de Karen E. Wilson, une joueuse étoile devenue avocate et fiduciaire de la Fondation canadienne des bourses de mérite, fondée par D. Cluett. Cette bourse sera remise annuellement à un étudiant membre du Collège Winters, qui est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière.

## Bourse Ken Carpenter

## Dorothy et Irving Schoichet

La Bourse Ken Carpenter est offerte en reconnaissance des excellents résultats d'un étudiant spécialisé en arts plastiques, inscrit à au moins un demi-cours d'histoire de l'art de niveau 3000. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Ken Dryden

## Fondation de bourses d'études Ken Dryden

Cette bourse est remise à un étudiant de premier cycle qui possède une bonne expérience du système d'aide à l'enfance en Ontario, pour avoir vécu dans une famille d'accueil ou un foyer de groupe ou connu une expérience semblable. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse est renouvelable pour un maximum de quatre ans d'études de premier cycle et un nouveau boursier est habituellement sélectionné tous les quatre ans. Afin de renouveler cette bourse, le bénéficiaire doit être inscrit à un minimum de 18 crédits, avoir le droit de poursuivre son programme et continuer d'avoir besoin d'une aide financière.

## Prix Kim Kyong-Won

Le Prix Kim Kyong-Won est remis annuellement à un étudiant de l'Université York participant à un programme d'échange étudiant en Corée. Le bénéficiaire doit avoir une moyenne cumulative d'au moins 6,00 (B). La seconde préférence sera accordée à un étudiant coréen inscrit à l'Université York dans le cadre d'un programme d'échange étudiant qui s'intéresse aux arts et aux sciences sociales

## Bourse Klein-Rosmarin en enseignement d'éducation juive

## Eli Klein et Miriam Erlichman

La Bourse Klein-Rosmarin en enseignement d'éducation juive a été établie par deux familles : Eli Klein et Miriam Erlichman, et Ian and Pam Rosmarin. Elle fournira tous les ans un soutien financier à un étudiant du programme d'enseignement d'éducation juive qui est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière. La préférence ira aux étudiants débutant leur première année du programme d'enseignement d'éducation juive.

## Prix de la famille Konopny-Fischtein

Goodman et Carr, s.r.l.
Le Prix de la famille Konopny-Fischtein est offert en reconnaissance de l'excellence universitaire d'un étudiant de troisième ou quatrième année de BA en arts plastiques. Le bénéficiaire doit, entre autres, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'aide financière.

## Prix Lander Dandy en biologie animale et végétale

Amis d'Elizabeth Lander et de Cynthia Dandy
Ce prix est remis à un étudiant qui a obtenu le meilleur rendement combiné dans les cours SC/BIOL 20104.00 Plantes et SC/BIOL 20305.00 Animaux qu'ils ont pris simultanément. Ce prix honore les contributions d'Elizabeth Lander et de Cynthia Dandy durant leur carrière à York.

## Bourse honorifique en études latino-américaines et antillaises

Cette bourse a été créée par le programme d'études latino-américaines et antillaises dans le but d'aider un étudiant de quatrième année inscrit à une majeure dans cette discipline. Les récipiendaires de cette bourse seront choisis en fonction d'une combinaison des critères suivants : moyenne cumulative d'au moins 6,00 (B), besoins financiers et service communautaire.

## Prix Droit et Société

Ce prix honorifique a été créé par le programme droit et société pour souligner l'excellence universitaire d'un étudiant de quatrième année faisant une majeure dans cette discipline. Le prix sera décerné en septembre de chaque année à l'étudiant de quatrième année ( 84 crédits ou plus) qui a obtenu la moyenne la plus élevée tout au long de ses études dans ce programme (il doit avoir complété au moins 24 crédits du programme).

## Bourse de la Learningstation.Com de technologie canadienne

The LearningStation.Com Canada
Cette bourse est destinée à un étudiant inscrit au programme concomitant ED II/ED III ou à un cours de stage. La sélection sera principalement basée sur les innovations prometteuses en technologie dans le cadre d'un stage pratique, en accordant une moindre importance à la situation financière de l'étudiant. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée par la «Learningstation.Com Canada » compagnie canadienne opérant sur I'Internet.

## Bourse Lo Specchio

## Sergio Tagliavini et Giovanna Tozzi

Cette bourse sera décernée à un étudiant en deuxième ou troisième année d'une majeure en études italiennes (obtention de 24 à 83 crédits) qui a besoin d'une aide financière.

## Bourse Lorraine Gauthier

Cette bourse sera offerte à une francophone méritante inscrite à un cours d'études des femmes dispensé en français à Glendon. La préférence sera accordée à une francophone du Nord de l'Ontario. La bénéficiaire doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière.

## Prix de sculpture Louis Odette

## Louis L. Odette

Les prix de sculpture Louis Odette sont remis chaque année à des étudiants avec des talents prometteurs en sculpture. Les étudiants doivent avoir complété au moins un demi-cours de sculpture et obtenir de bons résultats. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Loyan Gilao


#### Abstract

Fondation Loyan Gilao Cette bourse est présentée à un étudiant qui débute ou poursuit ses études à la Faculté des sciences et de l'ingénierie, préférablement en informatique, sécurité informatique ou génie informatique. La préférence sera accordée à un étudiant qui désire ardemment travailler au sein de la communauté somalienne, comme l'attestent son service communautaire soutenu et son solide leadership. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Les étudiants qui entrent en première année doivent avoir une moyenne minimale de 75 pour cent au moment de leur admission et les étudiants en cours d'études doivent avoir une moyenne cumulative d'au moins $7,00(\mathrm{~B}+)$. Si aucun candidat ne répond à ces critères, un étudiant engagé au sein de la communauté canadoafricaine pourrait recevoir la bourse. Cette bourse a été établie en mémoire de Loyan Gilao, étudiant de deuxième année à l'Université York, tragiquement tué le 8 août 2005. Loyan était un citoyen canadien exceptionnel et un leader doué, dont les valeurs reflétaient le besoin de collectivités paisibles et la résolution des conflits afin de réduire la violence.


## Bourse Mac Shoub

## Fondation CRB

Cette bourse, créée par Charles Bronfman pour commémorer la carrière de Mac Shoub, pionnier et acteur infatigable de la radio et télévision canadienne, reconnaît le talent de comédien exceptionnel d'un étudiant de quatrième année se spécialisant en théâtre.

## Bourse Madeleine Lerch

## Madeleine Lerch

Cette bourse sera décernée à un étudiant adulte à temps plein dans un programme de premier cycle qui a des troubles d'apprentissage et est inscrit auprès d'un fournisseur de services de York. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Margery Ward

Famille Ward
Cette bourse est destinée à une étudiante adulte faisant une majeure en science politique dans une faculté de premier cycle. Elle a été créée à la mémoire de Margery Ward (députée provinciale, Don Mills) qui s'est éteinte le 22 janvier 1993. Margery avait reçu, en 1980, un baccalauréat spécialisé en informatique de l'Université York, où elle avait suivi à la fois des cours du soir et des cours du jour à plein temps.

## Prix Marion Perry

Le Prix Marion Perry a pour but de reconnaître un candidat à l'enseignement du programme consécutif. Tous les étudiants qui terminent avec succès le programme consécutif sont admissibles. Le prix sera décerné à la remise des diplômes de juin à l'étudiant qui a excellé dans ses études, manifesté des aptitudes à l'enseignement et une bonne disposition tout au long de l'année.

## Bourse Martha Adolph

Rheba et Robert Adolph
La Bourse Martha Adolph est offerte à un étudiant entré à l'Université York par le biais d'un cours de transition et qui a obtenu une moyenne de 6,00 (B). La préférence sera accordée à une étudiante qui fait une majeure ou une mineure en études des femmes. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse créée en association avec le réseau interculturel des femmes pour commémorer le souvenir de Martha Adolph.

## Stage de recherche Mary et Hubert Lynch en informatique et génie informatique

## Fondation Mary et Hubert Lynch

Le Stage de recherche Mary et Hubert Lynch en informatique et génie informatique est destiné aux étudiants en informatique et génie informatique désirant participer au projet de recherche de leur faculté. Les étudiants seront invités à poser leur candidature par les chercheurs de la faculté. Les candidats retenus devront avoir complété au moins 54 crédits, avec une moyenne cumulative d'au moins $7,50(B+)$, et travailleront directement avec les professeurs, les boursiers de recherches postdoctorales et/ou les étudiants diplômés principalement (mais non exclusivement) aux centres de recherches scientifiques de York. Les stages d'automne et d'hiver sont d'environ 14 semaines à temps plein et procure une aide financière de $5000 \$$. Le stage d'été se déroule sur deux sessions d'été. Les stages de recherche commencent l'été suivant la deuxième année du programme de premier cycle et se terminent à la fin de la quatrième année. Les stagiaires doivent rédiger un rapport ou article scientifique d'ici la fin de leur stage de recherche cumulatif. La poursuite d'un stage est toutefois accordée par le superviseur de la faculté de recherche et dépend de la qualité du travail de recherche effectué (y compris la progression du rapport ou de l'article) et du maintien d'une moyenne cumulative d'au moins $7,50(\mathrm{~B}+$ ).

## Bourse de la direction pour excellence universitaire

## Mary Shannon Brown

Cette bourse est décernée à un étudiant en fin d'études, membre du Collège Calumet, qui a maintenu une charge de cours d'au mions 80 pour cent, obtenu une moyenne générale minimum de 6,00 (B) et participé très activement à la vie du Collège, ou suivi avec une fidélité exemplaire des principes démocratiques du Collège. Les candidats d'études générales ne doivent pas avoir obtenu plus de 90 ni moins de 60 crédits à York. Les candidats d'études spécialisées ne doivent pas avoir moins de 120 crédits à York.

## Prix commémoratif Matthew Ahern

Ce prix est remis chaque année à l'étudiant qui a obtenu la meilleure note dans l'un des cours suivants: Shakespeare et ses contemporains; Poésie et prose de la période romantique; Littérature américaine du XIXe siècle et Théâtre élizabéthain et jacobain. Les décisions seront basées sur les cours complétés dans la session automne/hiver et la session d'été précédentes. Ce prix a été créé en l'honneur de Matthew Ahern, titulaire d'un doctorat, qui a été président de la chaire d'anglais et vice-doyen d'Atkinson. Pendant 25 ans, ce professeur dévoué et polyvalent a enseigné diverses spécialités à Atkinson, du théâtre de la Renaissance à la littérature américaine des $\mathrm{XIX}^{\mathrm{e}}$ et $\mathrm{XX}^{\mathrm{e}}$ siècles.

## Bourse Meslin en politique mondiale

Brad Meslin
Cette bourse sera décernée à un étudiant qui entreprend sa deuxième, troisième ou quatrième année d'une majeure en politique mondiale (ayant complété un minimum de 24 crédits), a une moyenne de 7,50 ( $B+$ ), est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière.

## Bourses commémoratives Michael H. Lawee en sciences et génie

## Ariel-Charles Guigui

Cette bourse est destinée aux étudiants qui débutent ou poursuivent leurs études de premier cycle à la Faculté des sciences et de l'ingénierie, ont obtenu leur diplôme d'études secondaires d'une école secondaire de Toronto (situé dans l'indicatif régional 416), ont des résultats scolaires exceptionnels et ont besoin d'une aide financière. Les étudiants qui débutent leurs études universitaires doivent avoir une moyenne d'au moins 75 pour cent au moment de leur admission, alors que ceux qui sont en cours d'études doivent avoir une moyenne cumulative d'au moins 7,00 (B+).

## Prix de marketing Mildred Theobalds

## Commission des brevets de l'Université York

Ce prix annuel est décerné à l'étudiant de premier cycle qui a obtenu la note la plus élevée au cours d'introduction en marketing offert dans le programme d'études administratives. Le prix a été créé à la mémoire de Mildred Theobalds, qui a assuré pendant longtemps la coordination du York University License Program.

## Bourse Nel van Rijn

Nel van Rijn
Cette bourse est destinée de préférence à une étudiante qui vient d'un programme de transition et commence ses études de premier cycle en études des femmes. L'étudiante être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière. Avec cette bourse, $\mathrm{M}^{\mathrm{me}} \mathrm{Nel}$ Van Rijn est heureuse de soutenir l'École des études des femmes à l'Université York et de montrer sa gratitude pour l'enseignement qu'elle a reçu au Canada.

## Bourse d'excellence Nyman Ink en art des communications

## Nyman Ink

La Bourse d'excellence Nyman Ink en art des communications est décernée à l'étudiant d'un programme spécialisé qui a la moyenne la plus élevée à York, entre en première année d'un programme conjoint (avec le Collège Seneca ou le Collège Centennial) en art des communications, est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière.

## Prix Paul Kiang de I'Université York

## Katherine M. Kiang

Ce prix sera décerné annuellement à un étudiant de l'Université York qui poursuit ses études de premier cycle, a une moyenne cumulative de 7,00 $(B+)$, est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière.

## Prix commémoratif Peter Knights en histoire des États-Unis

## Département d'histoire

Créé en l'honneur de Peter Knights qui a enseigné pendant 24 ans à York, principalement l'histoire des États-Unis, ce prix est accordé chaque année à l'étudiant qui a soumis la meilleure dissertation dans un cours de quatrième année d'histoire des États-Unis.

## Bourse d'études Petro Jacyk

La Bourse d'études Petro Jacyk sera décernée à l'étudiant du Campus Keele qui a obtenu les meilleurs résultats dans un cours de littérature ou culture ukrainienne pendant la session d'automne et est inscrit à un cours de littérature ou culture ukrainienne pour la session d'hiver. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix de la famille Robert L. Colson

## Robert L. Colson

Ce prix est destiné à un étudiant de premier cycle, préférablement du Collège Vanier ou du Collège Bethune. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Roberto Ariganello

## Christina Zeidler

La Bourse commémorative Roberto Ariganello honore un étudiantréalisateur de troisième ou quatrième année du BA ou de la maîtrise en beaux-arts du Département de film qui a fait preuve de dévouement dans le domaine de la cinématographie ( $16 \mathrm{~mm}, 35 \mathrm{~mm}$ or super- 8 mm ). La bourse a été créée pour refléter les contributions de Roberto en qualité de cinéaste, mais aussi ses efforts visant à élargir et à renforcer la communauté cinématographique de Toronto et du Canada. Les
bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de mentorat Robin A Fillingham

## Ivan Fecan

Cette bourse est destinée aux étudiants en arts libéraux ou en affaires qui ont complété un minimum de 24 crédits avec une moyenne d'au moins 7,00 ( $B+$ ). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Les étudiants qui reçoivent cette bourse devront servir de mentors à des étudiants de première année ou des élèves du secondaire. Les étudiants établiront leur programme de mentorat avec le Student Community and Leadership Development. Cette bourse est renouvelable pour deux années supplémentaires, dans la mesure où les récipiendaires maintiennent une moyenne de 6,00 (B) et continue dans leur rôle de mentor.

## Prix Ron Bordessa

Le Prix Ron Bordessa est offert à l'étudiant de la Faculté des arts libéraux et études professionnelles qui a obtenu les meilleurs résultats parmi ceux qui ont complété au moins 36 crédits avec une moyenne cumulative d'au moins $7,00(B+)$, est inscrit à une majeure en sciences sociales, science politique, sociologie, sciences sociales interdisciplinaires, race, ethnicité et indigénat, travail social ou économie. Les étudiants ayant des besoins spéciaux ou une situation spéciales peuvent être considérés. Ce prix a été créé en l'honneur de Ron Bordessa, professeur de géographie et d'études urbaines, également doyen de la Faculté d'Atkinson durant deux mandats.

## Prix Ronald Bloore

## Ronald Bloore

Le Prix Ronald Bloore est décerné annuellement à un étudiant de premier cycle qui a obtenu d'excellents résultats et est inscrit en deuxième année ou une année subséquente au Département d'arts plastiques. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Ce prix a été créé en l'honneur de Ronald Bloore, artiste canadien renommé et professeur émérite de York.

## Bourse Sandra W. Pyke

## Sandra W. Pyke

Ce prix a été créé par la professeure Sandra Pyke pour aider un étudiant spécialisé de premier cycle de la Faculté des arts libéraux et études professionnelles entrant en quatrième année (obtention d'au moins 90 crédits) dans un programme double majeure ou majeure-mineure en psychologie et études de la femme. Le prix sera décerné à l'étudiant admissible qui aura obtenu la plus moyenne cumulative la plus élevée à la fin de la troisième année. Le bénéficiaire doit être citoyen canadien. En cas d'ex æquo, la bourse sera divisée équitablement entre les étudiants qui auront satisfait aux critères de sélection. Les bénéficiaires du prix de la présidente ou de kla bourse de prestige ne pourront recevoir les deux prix concurremment. Pour pouvoir accepter le prix, l'étudiant doit être inscrit à au moins quatre cours complets ( 24 crédits) à la session pour laquelle la bourse est décernée.

## Bourse de la famille Seretis

## George Seretis

Cette bourse est destinée à un étudiant de premier cycle. La préférence est accordée à un étudiant qui fait du bénévolat au sein de la communauté grecque. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Bénévole dans la «Business and Professional Alliance» de York, George Seretis a créé cette bourse pour aider les étudiants qui ont besoin d'une aide financière.


#### Abstract

Bourse Sergio Marchi Cette bourse est attribuée annuellement à un excellent étudiant entrant en quatrième année d'une majeure en science politique au Campus Keele. La sélection se fera à partir de la moyenne générale obtenue à la fin de la troisième année. Cette bourse a été créée en l'honneur de l'honorable Sergio Marchi, membre du Conseil privé, député (BA. spécialisé, York 1979).

\section*{Prix Sciences sociales 3700 en études urbaines}

Ce prix a été créé par le programme des études urbaines pour aider les étudiants à poursuivre leurs études. Il sera décerné à l'étudiant de ce programme qui obtiendra la meilleure note pour le cours SOSC 37006.00 A - Analyse urbaine. En cas d'égalité, le prix sera attribué à l'étudiant qui aura obtenu la meilleure moyenne pour la session.


## Bourse commémorative Spedding en danse

## Eleanor Fenton

La bourse commémorative Spedding en danse est offerte à un étudiant de troisième ou quatrième année qui se spécialise en danse et a fait preuve d'excellence en chorégraphie lors d'une présentation publique d'une œuvre originale par le Département de danse. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Ce prix a été créé à la mémoire de Louise Mary Spedding Feely, d'Eleanor Margaret Spedding Paterson et de Charlotte Jane Spedding Mitchell par leur famille.

## Bourse commémorative Spedding en musique

## Eleanor Fenton

La bourse commémorative Spedding en musique, est offerte chaque année à un étudiant de quatrième année qui se spécialise en musique et a fait preuve d'excellence artistique et universitaire. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Sylvia Ellen Hersch

## Fondation Benjamin

M. Seymour Hersch a créé cette bourse à la mémoire de sa regrettée épouse, Sylvia Ellen Hersch, qui a obtenu son diplôme de l'Université York en création littéraire. Elle est offerte à un étudiant de quatrième année inscrit à une majeure en création littéraire qui a démontré son talent, sa réussite et son engagement dans cette discipline. Les professeurs de la faculté désigneront les étudiants de quatrième année (qui doivent avoir complété au moins 84 crédits) en fonction de leurs travaux de session. Le candidat choisi doit avoir besoin d'une aide financière.

## Bourse Theodora W. McKittrick-Smits

## Bob McKittrick

Cette bourse est décernée à une étudiante de premier cycle qui fait une majeure ou une mineure en études des femmes, a une moyenne minimum de 5,00(C+) et a besoin d'une aide financière. Les candidates doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées et résidentes de l'Ontario. Cette bourse a été créée en l'honneur de Theodora McKittrick-Smits, qui, par son engagement, sa grandeur d'âme et son amour pour les autres, a été une source d'inspiration pour tous ceux qui l'ont connue.

## Bourse Tim Price

## Tim Price

Tim Price a coprésidé la Campagne nationale pour l'Université York et a été membre du conseil d'administration de l'Université. Il a créé cette bourse pour aider un étudiant qui fait un baccalauréat spécialisé en administration. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Varpu Lindström

## Contributions

Cette bourse est décernée à un étudiant de la Faculté des arts libéraux et études professionnelles qui a obtenu les meilleurs résultats parmi ceux qui ont complété au moins 48 crédits, de préférence dans une majeure en histoire, études canadiennes ou études des femmes, avec une moyenne cumulative d'au moins de 7,00 ( $B+$ ). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée en l'honneur de $\mathrm{M}^{\mathrm{me}}$ Lindström pour souligner sa contribution aux programmes culturels et éducatifs et son engagement à l'égard des étudiants à temps partiel en études des femmes, histoire des femmes immigrantes, histoire sociale et culturelle du Canada et multiculturalisme.

## Prix Virginia Rock

Créé en l'honneur de la première directrice du Collège Stong et financé entièrement par la collectivité du Collège, ce prix couvre les frais d'inscription d'un étudiant à temps plein qui passe en deuxième, troisième ou quatrième année. L'étudiant doit avoir obtenu une moyenne cumulative minimum de $6,00(B)$, contribué activement à la vie du Collège, partagé ses idéaux et avoir besoin d'une aide financière. Le prix vise donc à reconnaître l'excellence universitaire combinée au dévouement envers le Collège et ses idéaux.

## Prix annuel W.B. Templeton

Ce prix est offert à l'auteur de la meilleure thèse en psychologie.

## Le prix W.W. Anderson en études antillaises

## Pamela et Camille Grant

Ce prix est décerné annuellement à un étudiant de niveau supérieur inscrit au programme d'études de l'Amérique latine et des études antillaises. Le bénéficiaire doit avoir obtenu au moins 60 crédits, avec une moyenne cumulative d'au moins $6,00(B)$ et être couramment inscrit à un minimum de 18 crédits. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. La préférence est accordée aux étudiants de descendance africaine-canadienne.

## Bourse William et Nona Heaslip

## Fondation familiale Heaslip

La Bourse Willian et Nona Heaslip sera décerné à un étudiant de premier cycle qui a contribué de façon remarquable à la vie communautaire, à l'action sociale ou au développement d'un quartier, ou a fait preuve de leadership au sein de leur faculté ou de la communauté de York. Les bénéficiaires doivent entreprendre leur deuxième année d'études, maintenir un horaire de cours à temps plein (minimum de 18 crédits pour la session automne/hiver) ainsi qu'une moyenne générale d'au moins 6,00 (B) (70 pour cent ou plus), être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Ce prix est renouvelable pendant deux ans.

## Bourse William W. Small

## Association des retraités de l'Université York

L'Association des retraités de York remet cette bourse à un étudiant adulte de premier cycle qui a obtenu une moyenne minimum de 7,00 ( $B+$ ) dans au moins 9 crédits, a montré dans sa demande une vision claire et précise de son plan d'études en vue de son diplôme de premier cycle. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. William W. Small a été la seconde personne engagée, en 1960, par l'Université York après la nomination de son premier président, M. Murray Ross. En tant que Vice-président aux services, entre 1964 et 1973, il a supervisé la conception et la construction de 36 bâtiments de l'Université York. Il a été un membre fondateur du Centre de préparation à la retraite de l'Université York.

## Bourse du Réseau interculturel des femmes

## RBC Dominion valeurs mobilières

Cette bourse est remise à une diplômée d'un cours de transition avec une moyenne cumulative d,au moins 6,00 (B), inscrite à l'Université York. La bénéficiaire doit être citoyenne canadienne, résidente permanente ou personne protégée, résidente de l'Ontario et avoir besoin d'une aide financière.

## Bourse d'échange entre York et la Suède

Programme d'échange entre York et la Suède
La Bourse d'échange entre York et la Suède est accordée à un étudiant dûment inscrit à temps plein, préparant un diplôme, qui a été proposé pour l'un des programmes d'échange universitaires avec un étudiant suédois et pour qui le manque d'argent constitue un obstacle à sa participation. On considérera d'abord un étudiant choisi pour l'échange avec l'Université de Umea (Suède). Les étudiants sélectionnés pour les autres programmes d'échange avec la Suède seront pris en considération s'il n'y a personne pour Umea ou si l'étudiant sélectionné pour Umea n'a pas de problèmes financiers.

## Bourse du Département de théâtre

Le Département de théâtre décerne chaque année quatre bourses à des étudiants en règle qui se spécialisent en théâtre, deux pour la session d'automne et deux pour la session d'hiver. L'étudiant doit être citoyen canadien, résident permanent ou personne protégée et résident de l'Ontario. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse Théodore Heinrich

Créée en mémoire du célèbre professeur Théodore Heinrich, cette bourse est accordée au meilleur étudiant de troisième ou quatrième année en histoire de l'art.

## Bourse Thomas F. Dodson

## Thomas F. Dodson

La Bourse Thomas F. Dodson est remise aux étudiants de premier cycle qui ont besoin d'une aide financière. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Prix Thomas H.B. Symons en études canadiennes

## Thomas H.B. Symons

Ce prix est attribué annuellement à l'étudiant faisant une majeure en études canadiennes au Collège Glendon qui a obtenu la moyenne cumulative la plus élevée à la fin de la deuxième année.

## Bourse d'échange international Thomas H. Beechy

## Thomas H. Beechy

Le $D^{r}$ Thomas H. Beechy a reconnu la valeur des échanges internationaux dans le processus d'apprentissage des futurs leaders du monde des affaires. Il a créé cette bourse afin d'encourager et d'aider des étudiants du BAA/BAAi qui ne pourraient pas autrement vivre l'expérience d'un tel échange. La bourse sera décernée à des étudiants à temps de deuxième ou troisième année du BAA/BAAi qui a une moyenne d'au moins 6,00 (B). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse commémorative Thomas Henry Leith

La Bourse commémorative T.H. Leith est attribuée à un étudiant de la Faculté des arts libéraux et études professionnelles inscrit à un cours de sciences naturelles qui a une moyenne cumulative de 8,00 (A). Cette bourse a été créée en l'honneur du regretté professeur Harry Leith, fondateur du programme des sciences naturelles à Atkinson.

## Prix de piano Thomas W. Doherty

Professeur de littérature française, Thomas Doherty fut aussi un pianiste professionnel spécialisé dans la musique française des $\mathrm{XIX}^{\mathrm{e}}$ et $\mathrm{XX}{ }^{\mathrm{e}}$ siècles. Ce prix est décerné annuellement à un étudiant du Département de musique pour récompenser l'exécution magistrale d'une œuvre contemporaine pour piano. Le jury est constitué de membres du Département de musique. Il n'est pas nécessaire de présenter une demande.

## Prix Tim Whiten

## Tim Whiten

Le Prix Tim Whiten est remis à un étudiant de deuxième année ou d'une année supérieure, spécialisé en arts plastiques, qui a obtenu d'excellents résultats dans ses réalisations artistiques et fait preuve de réel intérêt et de dons affirmés dans une vaste gamme de médias artistiques. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Ce prix a été créé en l'honneur de Tim Whiten, professeur d'arts plastiques à York.

## Bourse basketball Tim et Linda Rider

## Tim et Linda Rider

Tim Rider, diplômé de York et joueur de basketball talentueux, ainsi que son épouse Linda, aussi une ancienne de l'Université York, ont créé cette bourse pour aider à payer les études d'étudiants joueurs de basketball. La bourse sera décernée annuellement à un étudiant-athlète qui débute ses études avec une moyenne d'au moins 80 pour cent ou à un étudiantathlète en cours d'études qui a une moyenne d'au moins $5,50(C+)$. Les candidats doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. La préférence ira aux membres des équipes masculine et féminine de basketball.

## Bourse commémorative Tony Elias Jr.

Amis et famille de Tony Elias
Cette bourse est remise à un étudiant qui fait un baccalauréat ès arts avec majeure en économie. Les candidats doivent être inscrits en troisième année ou plus, avoir une moyenne cumulative d'au moins 6,00 (B), être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Chaque étudiant ne peut recevoir cette bourse qu'une seule fois. Cette bourse a été nommée en l'honneur de Tony Elias Jr., diplômé de York.

## Prix Toronto Biotechnology Initiative

## Toronto Biotechnology Institute

Le prix est décerné à un excellent étudiant de troisième ou quatrième année de la Faculté des sciences et de l'ingénierie suivant un cours de biotechnologie jugé approprié par le Département de biologie. La Toronto Biotechnology Institute offre ce prix annuel pour récompenser l'excellence et encourager les étudiants à faire carrière en biotechnologie.

## Bourse du Toronto Cathay Lions Club

## Toronto Cathay Lions Club

Cette bourse est remise au meilleur étudiant d'un cours de langue chinoise de troisième année, offert par le Département de langues, littérature et linguistique. Le bénéficiaire aura de bons résultats scolaires et portera un vif intérêt à la langue et à la littérature chinoises.

## Bourse de la Banque Toronto Dominion

## Banque Toronto Dominion

Cette bourse est destinée à des étudiants en troisième ou quatrième année du BAA/BAAi. Les candidats doivent avoir une moyenne d'au moins 7,00 ( $B+$ ). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de la Société Duke Ellington

Société Duke Ellington de Toronto, Chapitre de Toronto
Cette bourse d'excellence en composition ou interprétation de jazz, est décernée annuellement à un ou plusieurs étudiants se spécialisant en études du jazz, inscrits à au moins un atelier de jazz de troisième ou de quatrième année, ou dans un orchestre de jazz ou un cours de composition de jazz. Tous les étudiants admissibles seront automatiquement considérés. La bourse est offerte par la Société Duke Ellington de Toronto, pour encourager et soutenir l'étude et l'appréciation de la musique de Duke Ellington et de ses contemporains.

## Prix de L'Association des professionnels en ressources humaines de Toronto

Association des professionnels en ressources humaines de Toronto
Le Prix de L'Association des professionnels en ressources humaines de Toronto est décerné à un étudiant à temps plein de premier cycle qui entreprend la deuxième année du baccalauréat en gestion des ressources humaines. Le bénéficiaire doit avoir une moyenne cumulative d'au moins 6,00 (B), faire preuve d'un engagement important envers la collectivité et/ ou participer à des activités para-universitaires et démontré sa capacité de surmonter des défis personnels, qu'il s'agisse des finances, de la santé ou la famille. Le nom du boursier sera annoncé dans les publications et communiqués de presse de l'Association des professionnels en ressources humaines de Toronto.

## Bourse de la Librairie des femmes de Toronto

La Bourse de la Librairie des femmes de Toronto est décerné à une étudiante de troisième ou quatrième année qui se spécialise en études des femmes et a terminé le cours HUMA 29306.00 ou SOSC 2180 6.00. Toutes les candidates doivent avoir une moyenne cumulative minimum de $7,00(\mathrm{~B}+)$, avoir besoin d'une aide financière.

## Prix de la Librairie des femmes de Toronto

Ce prix est destiné à une ou plusieurs étudiantes inscrites au programme des études des femmes qui ont terminé le cours d'introduction aux études des femmes (niveau 2000) avec une moyenne minimale de 7,50 (B+). La préférence ira aux étudiantes qui ont besoin d'une aide financière.

## Prix du Département de traduction de Glendon

Le Prix du Département de traduction est remis à un étudiant qui termine une majeure en traduction au Collège Glendon, Université York, en reconnaissance de ses excellents résultats scolaires. Le prix est offert annuellement, mais il n'est pas décerné tous les ans.

## Bourse des studios de film et de vidéo Universal Canada

## Studios Universal Canada Ltée

Cette bourse est offerte à deux étudiants de quatrième année qui se spécialisent en film et vidéo, ont réalisé d'excellentes productions et proposent un projet de quatrième année prometteur. Ces bourses servent à financer le coût de production des projets de quatrième année.

## Bourse du Club des femmes universitaires de North York pour étudiante souffrant d'un handicap

Club des femmes universitaires de North York
Cette bourse est offerte à deux étudiantes qui souffrent d'un handicap et ont besoin d'une aide financière.

## Bourse du Club des femmes universitaires de North York

Club des femmes universitaires de North York
Cette bourse est offerte à deux étudiantes qui ont une moyenne d'au moins $6,00(B)$ et ont besoin d'une aide financière.

Bourse en science du Club des femmes universitaires de North York

Club des femmes universitaires de North York
Cette bourse est offerte à deux étudiantes inscrites au baccalauréat en sciences qui ont besoin d'une aide financière.

## Bourse du Club des femmes universitaires de North York Glendon

Club des femmes universitaires de North York
Une bourse annuelle d'excellence universitaire sera décernée à une étudiante de deuxième ou troisième année du Collège Glendon qui prend des cours d'anglais et de français. La candidate sera sélectionnée par les Amis de Glendon. Les besoins financiers ne seront considérés que si un choix doit être fait entre deux candidates à égalité.

## Bourse du Collège Vanier

Ce fonds d'urgence est destiné aux étudiants du Collège Vanier qui éprouvent de grosses difficultés financières. Ce prix n'est pas nécessairement décerné tous les ans.

## Prix Vanier de remise des diplômes

Ce livre de prix est offert à des étudiants du Collège Vanier qui reçoit un diplôme avec très grande distinction, a participé très activement à la vie du Collège et de l'Université et a obtenu la moyenne la plus élevée dans les cours d'études classiques et d'études religieuses. Ces prix sont remis aux cours de ls cérémonie de remise des diplômes de juin.

## Médaille du Collège Vanier

Ce prix se compose d'une médaille commémorative, d'un bon pour des livres et de l'inscription du nom du bénéficiaire sur un manuscrit conservé au bureau de la direction du Collège Vanier. Il n'est pas nécessairement remis chaque année.

## Prix de la direction du Collège Vanier pour l'excellence universitaire et une contribution exceptionnelle à Vanier

Ce prix est remis une fois l'an à un finissant du Collège Vanier en reconnaissance de son excellence universitaire (moyenne minimale de $7,50(B+)$ et de sa contribution exceptionnelle au Collège Vanier.

Tableau d'honneur de la direction des vingt-deux meilleurs étudiants de Vanier

Ce prix est décerné une fois l'an aux 22 meilleurs finissants du Collège Vanier qui ont obtenu la moyenne cumulative la plus élevée.

## Bourse pour étudiants autochtones de Ventus Energy Inc.

Ventus Energy Inc.
Cette bourse a été créée pour permettre aux étudiants autochtones de devenir enseignants et pour les encourager à mettre leur éducation et compétences au profit des communautés autochtones. Elle sera décernée annuellement à un étudiant autochtone qui entreprend un programme de premier cycle à l'Université York, au sein de la Faculté des sciences de l'éducation. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse Vera McGarry

Cette bourse est remise à un étudiant de premier cycle qui a besoin d'une aide financière. Priorité est donnée aux étudiants qui s'intéressent à l'athlétisme.

## Bourse Victor S. MacKinnon

Cette bourse sera décernée à un étudiant en administration qui a complété au moins 48 crédits, dont au moins un cours reflétant le travail et l'engagement en droit administratif, constitutionnel et comparatif, en administration publique, en sciences sociales, politiques et économiques,
avec une note d'au moins $B+(7,00)$ dans chaque cours. L'étudiant doit avoir obtenu la moyenne cumulative la plus élevée parmi les candidats admissibles, être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Cette bourse a été créée en l'honneur du professeur retraité Victor $S$. MacKinnon. Au cours de son mandat à Atkinson, il a occupé le poste de directeur de la Division des sciences sociales ainsi que celui de président des études en administration et directeur d'Atkinson. Le professeur MacKinnon a laissé sa marque dans un certain nombre de domaines de la vie universitaire et intellectuelle au Canada et à l'étranger.

## Bourse Violet Anderson

## Amis de Glendon

Cette bourse est remise à un étudiant qui fait une majeure en anglais, obtient des résultats satisfaisants et a besoin d'une aide financière.

## Fonds Virginia McDonald-Evans

Ce fonds est remis à des étudiants de la Faculté des arts libéraux et études professionnelles qui suivent des cours en science politique, au niveau 3000 ou 4000, ont rédigé la meilleure dissertation dans l'un des deux domaines d'études visés. Un prix sera remis dans le domaine gouvernement et politiques du Canada et et un autre pour la théorie politique. Ce fonds a été établi en l'honneur de la regrettée professeure McDonald-Evans, universitaire émérite et éducatrice dévouée.

## Bourse Virginia Sawyer

## Virginia Sawyer

Cette bourse est offerte à une étudiante qui entreprend une majeure ou une mineure à l'École des études des femmes. La préférence est accordée aux étudiantes adultes. Les bénéficiaires doivent être citoyennes canadiennes, résidentes permanentes ou personnes protégées, résidentes de l'Ontario et avoir besoin d'une aide financière.

## Bourse Vivian B. Kirkpatrick

## Amis de Glendon

Cette bourse est remise à une étudiante à temps plein de quatrième année qui fait une majeure en français (si anglophone) ou en anglais (si francophone) et a la moyenne la plus élevée. La bénéficiaire doit avoir une moyenne courante d'au moins 8,00 (A).

## Prix W.J. Megaw en physique expérimentale

Ce prix est remis à l'étudiant qui obtient les meilleures notes dans le cours de laboratoire de troisième année SC/PHYS 3210 6.00.

## Livre de prix Walter Gordon en études canadiennes

Un livre est offert sur recommandation du directeur du cours HUMA 1200 - Contexte de la culture canadienne, pour récompenser l'auteur de la meilleure dissertation. Le bénéficiaire doit avoir eu une excellente moyenne tout au long de son programme.

## Bourse Westview pour le programme ED I

Trois bourses sont offertes chaque année à des étudiants diplômés d'une école secondaire participant au partenariat entre l'Université York et Westview, ce qui inclut des écoles secondaires Westview Centennial Secondary School, Emery Collegiate Institute et C.W. Jeffrey's Collegiate Institute et qui suivent un programme d'études menant à un baccalauréat en éducation à l'Université York. Les bourses seront accordées en fonction des résultats scolaires.

## Bourse Willard W. Piepenburg

## Ellen et Richard Hoffman

Premier spécialiste de Tudor-Stuart dans le Département d'histoire de York, Willard Piepenburg a enseigné pendant quarante ans aux Universités de Toronto et de York. Il a également été vice-doyen de la Faculté des arts à York et le premier directeur du programme de deuxième et troisième cycle d'histoire. La bourse est destinée à aider des étudiants
exceptionnels de premier cycle sélectionnés par le Département d'histoire (Campus Keele). Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Livres de prix William Jaffe

Le livre de prix William Jaffe est remis à l'étudiant d'une majeure en économie qui a obtenu les meilleures notes dans les cours d'économie ECON 40503.00 et ECON 4060 3.00, Histoire des idées économiques I et II.

## Bourse William M. McIlwraith

Cette bourse est destinée à un étudiant de premier cycle de l'Université York qui a besoin d'une aide financière.

## Prix William R. Coleman

Ce livre de prix est décerné à l'étudiant qui a rédigé la meilleure dissertation dans n'importe quel cours d'humanité ou d'études religieuses offert au Campus Keele, pour des cours complétés dans la session automne/hiver et la session d'été précédentes. Ce prix a été créé en l'honneur du professeur William R. Coleman, retraité du Département des humanités. Professeur inspiré, M. Coleman a été un pionnier de l'approche interdisciplinaire, hautement valorisée à l'Université York.

## Bourse de peinture du groupement des artistes de Willowdale

Groupement des artistes de Willowdale
Cette bourse est décernée à un étudiant qui entreprend sa quatrième année d'études de premier cycle dans le Département d'arts plastiques, a l'intention de s'inscrire à un cours de peinture de niveau 4000 et a obtenu une note minimale de $B+(7,00)$ dans ses deux derniers cours de peinture de niveau 3000. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière. Les boursiers feront également une exposition solo de leurs peintures à la gallerie Gales dans la session d'hiver de leur dernière année d'études.

## Bourse des associés du Collège Winters

Associés du Collège Winters
Cette bourse est décernée à des étudiants de quatrième année du Collège Winters en reconnaissance de leur excellence universitaire. Les étudiants doivent être inscrits à une des facultés suivantes : beaux-arts, arts libéraux et études professionnelles ou sciences et l'ingénierie. Les étudiants qui participent aux activités du Collège seront privilégiés.

## Fonds boursier discrétionnaire de la vie au Collège Winters

Le Fonds boursier discrétionnaire de la vie au Collège Winters a été constitué en vue de fournir une aide financière aux étudiants du Collège Winters qui obtiennent de bons résultats universitaires (moyenne cumulative d'au moins $6,00(B)$ ), participent à de projets spéciaux liés à leur domaine d'études et/ou ont besoin d'une aide financière.

## Bourse de la Société féminine historique canadienne

## Société féminine historique canadienne de Toronto

Cette bourse est accordée à un étudiant qui entre en quatrième année d'un programme spécialisé en histoire avec la moyenne la plus élevée. L'étudiant aura suivi ou s'engagera à suivre au moins trois cours d'histoire canadienne, dont deux aux niveaux 3000 ou 4000. Le bénéficiaire doit être citoyen canadien ou résident permanent. La Société féminine historique canadienne de Toronto a créé cette bourse en 1995 pour célébrer son centenaire.

## Bourse pour étudiant adulte de l'Association des retraités de I'Université York

Association des retraités de l'Université York
Cette bourse est remise à un étudiant adulte de n'importe quelle faculté de premier cycle, y compris Osgoode. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.


#### Abstract

Bourses de l'Association de professeurs de l'Université York Fondation de l'Association de professeurs de l'Université York L'Association des professeurs de l'Université York a créé ces bourses pour aider les étudiants qui éprouvent des difficultés financières pour terminer leurs études de premier cycle. Ces bourses seront décernées annuellement à des étudiants des facultés suivants: sciences de l'éducation, études ennvironnementales, beaux-arts, Glendon, sciences de la santé, arts libéraux et études professionnelles, Osgoode, sciences et ingénierie et de l'École Schulich des hautes études commerciales. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.


## Bourse de l'Alliance commerciale et professionnelle de York

Alliance commerciale et professionnelle de l'Université York
L'objectif premier de l'Alliance commerciale et professionnelle de l'Université York est d'offrir un lien utile entre l'université et le monde des affaires de la Région du grand Toronto. Créée grâce à la contribution de PME, la bourse est décernée à un étudiant de premier cycle qui a besoin d'un soutien financier. Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Prix de gestion artistique du « York Independant Theatre »

Ce prix annuel est offert à un étudiant qui a fait preuve au cours de l'année de talents indiscutables dans le domaine de la gestion artistique. Les candidats doivent avoir obtenu d'excellents résultats universitaires et avoir coordonné avec grand succès la production d'une pièce ou la préparation d'une exposition. Il n'est pas nécessaire de présenter une demande.

Prix scientifique de York de premier cycle pour une recherche durant l'été

Faculté des sciences et de l'ingénierie
Ce prix permet à des étudiants prometteurs d'effectuer une recherche scientifique qui pourrait les préparer à des études supérieures. L'attribution du prix repose sur l'excellence universitaire et la recommandation du département.

## Bourse de l'Association des Anciens de l'Université York

Association des Anciens de l'Université York
Cette bourse est remise à un étudiant de premier cycle en cours d'études qui éprouve des difficultés financières.

## Bourse d'excellence de l'Université York

Les candidats doivent avoir été admis à une faculté de premier cycle avec une moyenne de 85 pour cent ou supérieure et avoir contribué à la vie de leur école et/ou collectivité. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière.

## Bourse de I'Alliance des étudiants noirs de I'Université York

Alliance des étudiants noirs de l'Université York
Cette bourse est remise à un est destinée à un étudiant de premier cycle qui a obtenu une moyenne cumulative minimum de $7,00(B+)$. L'étudiant doit appartenir à la minorité visible d'origine africaine, avoir aidé activement pendant au moins un an l'Alliance des étudiants noirs de
l'Université York et avoir besoin d'une aide financière. Cette bourse a été établie grâce aux collectes de fonds de l'Alliance des étudiants noirs de l'Université York.

## Bourses de l'Université York

Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourses pour étudiants en cours d'études de l'Université York

Les Bourses pour étudiants en cours d'études de l'Université York sont décernées chaque année au mois d'août pour les prochaines sessions automne/hiver à des étudiants qui ont obtenu des résultats universitaires exceptionnels au cours des sessions automne/hiver et d'été précédentes. Les candidats doivent avoir complété au moins 24 crédits à York. Les récipiendaires d'une bourse ou d'un prix d'entrée renouvelable ne sont pas admissibles à cette bourse, La bourse est remise sous forme de crédit de frais de scolarité pour des cours pris dans les facultés de premier cycle suivantes dans les prochaines sessions d'automne/hiver ou été : études environnementales, beaux-arts, Glendon, sciences de la santé, arts libéraux et études professionnelles, École Schulich des hautes études commerciales ou sciences et ingénierie.

## Bourses de premier cycle de la fondation de l'APUY

Association des professeurs de l'Université York (APUY)
Grâce au généreux don de l'Association des professeurs de l'Université York, il est possible d'offrir des bourses substantielles aux meilleurs étudiants des facultés des études environnementales, beaux-arts, sciences de l'éducation, Glendon, sciences de la santé, arts libéraux et études professionnelles, Osgoode, des sciences et de l'ingénierie et de l'École Schulich des hautes études commerciales. L'étudiant doit avoir obtenu entre 60 et 90 crédits à York, avoir obtenu la moyenne cumulative la plus élevée dans sa faculté et se réinscrire à York pour terminer un programme de premier cycle. Ces bourses, qui ne sont pas renouvelables, sont remises au moment de la réinscription.

## Bourse de l'Association italienne de l'Université York

## Association italienne de l'Université York

Cette bourse est destinée à un étudiant de premier cycle, Le bénéficiaire doit être citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et avoir besoin d'une aide financière.

## Bourse de service de l'Université York

L'Université York est consciente du fait que la participation à la vie du campus enrichit l'éducation des étudiants tout en leur procurant une précieuse expérience. Ce programme fournit une rémunération aux étudiants en échange de 125 heures de service à la communauté de l'Université York. Les étudiants de premier cycle inscrits aux sessions automne/hiver sont admissibles. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario et avoir besoin d'une aide financière. Ils devront également posséder les qualifications requises en fonction des postes de services particuliers.

## Bourses d'excellence dans les sports de l'Université York

Ces bourses renouvelables sont offertes à des étudiants-athlètes en cours d'études qui ont obtenu une moyenne cumulative minimum de 6,00 (B) au cours de leur précédente année d'études et sont membres d'une des équipes sportives interuniversitaires suivantes : équipe masculine de basketball, football, hockey sur glace, athlétisme, volleyball, ski de fond, soccer, natation; équipe féminine de basketball, hockey sur gazon, hockey sur glace, athlétisme, volleyball, ski de fond, soccer, natation, rugby. Les bénéficiaires doivent être citoyens canadiens, résidents permanents ou personnes protégées, résidents de l'Ontario, avoir besoin d'une aide financière et avoir fait preuve d'excellence sportive en tant que membre d'une des équipes interuniversitaires mentionnées ci-dessus pendant au moins un an.

## Prix commémoratif Young-Rahn Woo

Woon-Hyoung Woo, Stephanie Woo, Brian Woo
Ce prix sera remis à un étudiant de premier cycle en humanités ou beauxarts qui est citoyen canadien, résident permanent ou personne protégée, résident de l'Ontario et a besoin d'une aide financière. Les candidats doivent avoir une moyenne d'au moins $7,00(\mathrm{~B}+)$ et faire preuve d'un engagement bénévole au sein de la collectivité. La préférence est accordée aux étudiants qui sont inscrits à des cours de langue ou culture coréennes, ou participent à un programme d'échange avec la Corée ou étudient en arts plastiques. Ce prix a été établi par la famille Woo à la douce mémoire de la mère et de la femme qu'elle fut.

## Changements apportés aux bourses

Tous les programmes et bourses énumérés ci-dessus peuvent être modifiés sans avis préalable. Pour de plus amples renseignements, prière de s'adresser au:

## Bureau des bourses

Services financiers étudiants
Université York
Centre Bennett des services aux étudiants W223
4700, rue Keele
Toronto, ON M3J 1P3
Tél. : 416-872-9675
Télécopie : 416-736-5386
Site Web: http://www.yorku.ca/yorkweb/currentstudents/ moneymatters/
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# XVII. Services universitaires et services d'aide 

## Services universitaires

## Librairie (campus Keele)

La librairie de l'Université York est commodément située dans York Lanes. Elle dispose dans son stock de plus de 50000 titres d'intérêt général (y compris des revues, des livres soldés, des livres sonores et des CDs, ainsi que des manuels neufs et d'occasion prescrits pour les cours. Les livres y sont vendus au prix suggéré par les maisons d'édition ou de distribution canadiennes. Des rabais et des prix promotionnels y sont fréquemment proposés. La librairie de l'Université York propose aussi une vaste gamme de fournitures, cadeaux et vêtements à l'effigie de l'Université York et d'accessoires électroniques.
La librairie est ouverte du lundi au jeudi, de 9 h à 19 h ; le vendredi, de 9 h à 17 h ; le samedi de 11 h à 16 h et fermée le dimanche. Pendant le périodes très occupées de septembre, janvier et mai, des heures d'ouverture prolongées sont annoncées à l'avance sur le site Web.

La librairie accepte l'argent comptant, les cartes de débit, la Carte UY et les cartes de crédit Visa, MasterCard et American Express; ils n'acceptent pas les chèques.
Notre site Web propose aux étudiants de York différents services: consultation des textes des cours, achat et vente de manuels, avertissement de rachat de manuels, informations sur des événements particuliers et sur des soldes, ainsi que des soldes de livres d'intérêt général, de vêtements, d'articles de bureau, d'articles électroniques, de cadeaux et autres accessoires.
Prenez contact avec la librairie par téléphone au 416-736-5024, par courriel à bookstor@yorku.ca ou visitez son site à http:// www.bookstore.yorku.ca.

## Services d'informatique et de réseau (CNS)

Les Services d'informatique et de réseau (CNS) offrent aux étudiants de premier cycle de York une gamme de services, notamment :

- Comptes individuels
- Courrier électronique
- Espace sur la Toile
- Laboratoires informatiques
- Terminaux interactifs répartis
- Site York Computing
- Téléchargement de logiciels
- Documentations sur les applications
- Service de dépannage et conseils
- Matériel d'impression et de balayage
- Service téléphonique dans les résidences
- Accès à l'Internet depuis le campus et l'extérieur
- Accès à l'Internet sans fil sur le campus

Pour plus de renseignements sur ces services, consultez le site du CNS http://www.yorku.ca/computng/students/.

## Institut d'anglais

L'Institut d'anglais de l'Université York (YUELI) offre une grande variété de cours de langue anglaise à temps plein et à temps partiel qui ne sont pas sanctionnés par des crédits universitaires. Ces cours sont principalement destinés aux étudiants qui désirent améliorer leur compétence en langue anglaise pour pouvoir être admis à l'Université ou pour favoriser leur avancement dans leur carrière. Les programmes de cours comprennent :
Le programme universitaire YUELI. Programme de 7 niveaux offert durant toute l'année pour enseigner la langue anglaise, la pensée critique, la recherche documentaire à l'aide de la technologie et les méthodes de travail nécessaires pour réussir dans les études universitaires de premier ou de deuxième et troisième cycles dans une université de langue anglaise. La réussite au Niveau 6 avec mention Très Bien, Bien ou

Passable (selon la faculté ou le programme recherché) satisfait à l'exigence en langue anglaise pour la plupart des programmes de premier deuxième et troisième cycles.
Le programme Pré-MBA. Ce programme de 8 semaines, offert deux fois par an, prépare les étudiants qui ont déjà obtenu un diplôme de premier cycle à bien réussir dans un programme de MBA d'une université de langue anglaise d'Amérique du Nord.
Les programmes YUELI à temps partiel. Ces programmes (généralement sur deux soirs par semaine pendant sept semaines) sont orientés principalement sur des aspects précis de la langue anglaise tels que le parler, la prononciation et la rédaction commerciale.

Le programme d'été de langue anglaise. Un programme intensif spécial de quatre semaines, offert en août, orienté vers le parler et l'écoute de la langue anglaise. Chaque cours comporte des visites et des voyages culturels.
Des programmes à la carte. Ces programmes sont adaptés aux besoins de groupes précis avec des objectifs professionnels ou d'apprentissage particuliers. Ils sont préparés en collaboration avec des membres de la faculté. Ils peuvent être offerts sur le campus de l'Université ou ailleurs au Canada et à l'étranger, ou par téléenseignement. Il existe également des cours particuliers.

Pour de plus amples renseignements, s'adresser à :

```
Institut d'anglais de l'Université York
Collège Founders, bureau 035
Université York
4700, rue Keele
Toronto, ON M3J 1P3
Tél. : 416-736-5353 ; Télécopie : 416-736-5908
Courriel : yueli@yorku.ca
Site Web : http://yueli.yorku.ca
```


## Institut de recherches sociales (IRS)

Les étudiants de premier cycle peuvent s'adresser à l'Institut de recherches sociales pour obtenir des conseils et de l'aide, le plus souvent gratuitement, principalement pour leurs recherches en sciences sociales, mais également en sciences physiques et biologiques
L'Institut abrite la plus grande unité de recherches par enquêtes dans les universités canadiennes, et le personnel de son centre de recherches par enquêtes effectue toutes les étapes d'une recherche avec enquête, depuis la conception d'un questionnaire et de l'échantillonnage, à la collecte et préparation des données pour enregistrement automatique, jusqu'à l'analyse des statistiques et la rédaction des rapports. Le service d'aide pour les statistiques de l'Institut (SCS) aide ses clients dans la conception de leurs recherches, la préparation de leur échantillonnage, la conception de questionnaires, le traitement informatique des données et l'analyse des statistiques. Le service organise également des mini-cours d'analyse statistique, de méthodologie de la recherche, de formation aux logiciels pour les statistiques (notamment SAS et SPSS). Ces cours sont offerts durant les sessions d'automne, hiver et printemps, chaque année.
Les ateliers offerts par l'Institut chaque printemps sur les méthodes de recherche sociales présentent une formation courte sur la conception de questionnaires, l'échantillonnage, l'utilisation de groupes types pour les recherches sociales, l'analyse qualitative des données, les sondages en ligne et l'analyse des données d'enquête.
Les données conservées par l'IRS permettent d'avoir accès aux résultats d'études effectuées par l'Institut lui-même, ainsi qu'aux résultats des plus grandes enquêtes canadiennes. Les archives permettent également d'accéder aux statistiques officielles telles que les données globales du recensement et données publiques tirées de Recensement du Canada.
Les étudiants de York sont invités à communiquer avec l'Institut pour obtenir de l'aide dans n'importe lequel de ces domaines ou pour se renseigner sur les cours prévus.

Institut de recherches sociales (IRS)
Bâtiment du Technology Enhanced Learning (TEL), bureau 5075
Tél. : 416-736-5061 ; Télécopie : 416-736-5749
Courriel : isrnews@yorku.ca
Site Web : http://www.isr.yorku.ca

## Programmes d'aide aux études

## Département de rédaction

Le Département de rédaction offre une variété de cours que les étudiants peuvent prendre comme cours au choix pour les aider à développer leurs compétences en recherche et en rédaction, autant sur le plan universitaire que professionnel. Le département héberge également le Centre de perfectionnement en rédaction qui fournit des séances de tutorat individuels et de groupe non créditées, conformément à la description cidessous.
Cours du Département de rédaction (les descriptions complètes se trouvent dans la section sur les Cours d'instruction) :
WRIT 1000 3.00 Rédaction en sciences sociales
WRIT 1200 3.00 Rédaction en études humaines
WRIT 1300 3.00 Théories de l'écriture
WRIT 1400 6.00 Pensée critique, lecture et écriture
WRIT 1500 3.00 Rédaction et informatique
WRIT 1600 3.00 Perfectionnement en rédaction : Construction du sens des phrases
WRIT 2000 3.00 Rédaction et recherche sur les entreprises
WRIT 21003.00 Études d'ouvrages documentaires
WRIT 22003.00 Nouveaux défis du perfectionnement en rédaction
WRIT 2300 3.00 Introduction à la recherche rédactionnelle
WRIT 2400 3.00 Histoire de l'écriture
WRIT 3900 3.00 Rédaction professionnelle en soins infirmiers
WRIT 3988 3.00 Rédaction et recherche efficaces
WRIT 3989 3.00 Rédaction en milieu de travail

## Centre de perfectionnement en rédaction

Le Centre de perfectionnement en rédaction offre des séances de tutorat individuel et de groupe conçues pour aider les étudiants à apprendre à rédiger de façon indépendante et efficace, autant à titre d'étudiants que de professionnels. Les séances individuelles et de groupe sont fondées sur les études universitaires des étudiants, habituellement sous forme de brouillons ou d'essais, ou d'autres travaux de rédaction en cours. Tous les étudiants de la Faculté des arts libéraux et études professionnelles peuvent s'inscrire aux séances du centre à n'importe quelle étape de leurs travaux de rédaction et prendre rendez-vous afin de recevoir de l'aide individuelle pour leurs travaux écrits dispensée par des instructeurs chevronnés. Des étudiants d'autres facultés peuvent aussi utiliser le centre (visiter le site Web pour tout renseignement sur le Département de rédaction). Les rendez-vous, offerts le jour du lundi au samedi et en soirée du lundi au jeudi, sont d'une durée de quinze minutes. Le centre offre aussi régulièrement des ateliers de groupe sur différents sujets et diverses techniques touchant la rédaction de travaux universitaires. Pour tout complément d'information, prière de communiquer avec le Département de rédaction au 416-736-5134.

## Centre de langues multimédia

Le Centre de langues multimédia de la Faculté des arts libéraux et études professionnelles est principalement destiné aux étudiants du Département de français et du Département de langues, littératures et linguistique. Pour tout renseignement, contactez le laboratoire de langues, S117 Ross, 416-736-5197.

## Méthodes d'apprentissage

Le programme de méthodes d'apprentissage du Centre d'orientation et de consultation aide les étudiants à améliorer leurs capacités d'étude et propose des ateliers réguliers conçus pour améliorer les habitudes d'études, les compétences organisationnelles et les stratégies d'apprentissage. Pour de plus amples renseignements, veuillez voir la section « Services aux étudiants » ci-dessous.

## Bibliothèques

Les cinq bibliothèques de York procurent une aide essentielle pour les activités d'enseignement, d'apprentissage et de recherche de York. La plus grande de nos bibliothèques est la bibliothèque Scott qui compte les principales collections dans le domaine des humanités, des sciences sociales et des beaux- arts. Elle abrite aussi les collections spéciales des
archives de Clara Thomas, la cartothèque ainsi que la sonothèquecinémathèque. En outre, la bibliothèque commerciale Peter F. Bronfman, la bibliothèque Steacie de sciences et de génie, et la bibliothèque de droit sont toutes sur le campus Keele. La bibliothèque Leslie Frost offre, au campus Glendon, les services de soutien des programmes d'études et de la recherche en français et en anglais. Ces bibliothèques renferment en tout plus de six millions et demi de documents, livres, périodiques imprimés, thèses, documents d'archives, microformes, cartes, films, vidéos, CDs et DVDs, et même un squelette.

Des bibliothécaires professionnels sont à la disposition des étudiants pour les aider dans leurs recherches. Cette aide peut se faire sur place, par courriel, par téléphone ou en direct par conversation en temps réel. Des bibliothécaires proposent une formation pour savoir comment utiliser les bibliothèques dans le cadre de certains cours et une aide plus ponctuelle dans des ateliers occasionnels pour les étudiants qui souhaitent s'informer. Ces cours introduisent les étudiants à la façon de faire une recherche par sujet, de trouver des ouvrages et des articles de revues scientifiques ou spécialisées et du matériel sur l'Internet et d'évaluer les renseignements et de les utiliser de façon éthique. Les étudiants qui ont la possibilité de participer à l'un de ces ateliers sur la culture de l'information sont mieux équipés pour réussir leurs études universitaires et deviennent des apprenants plus actifs dans les cours qu'ils suivent et au-delà.
Les bibliothèques ont rendu leurs collections et leurs services accessibles par Internet. Les collections en ligne des bibliothèques sont accessibles 24 heures sur 24 au http://www.library.yorku.ca. Notre site ouvre la porte à plus de 40000 revues spécialisées intégrales en version électronique ainsi qu'à d'autres ressources électroniques, dont des livres électroniques, encyclopédies, dictionnaires, système de découverte d'un sujet, documents gouvernementaux, bases de données et collections d'images. La bibliothèque offre également RefWorks®, le premier programme de gestion de citations en ligne. Étudiants et chercheurs peuvent utiliser des ressources électroniques en ligne avec leur Carte UY (ou autres cartes valides de bibliothèque), de chez eux ou de n'importe quel point à l'extérieur de la bibliothèque. Pour obtenir de plus amples renseignements sur la façon d'accèder à distance aux ressources électroniques, consulter http://www. library. yorku.ca/ccm/Home/eResources/RemoteAccess.htm.

De plus, nos collections imprimées demeurent des ressources de recherches indispensables. Étant donné que les bibliothèques sont là pour répondre aux besoins en information et en recherche de toute l'Université York, les règlements concernant le prêt sont essentiels pour assurer un juste accès aux collections, aux services et aux installations. Ces règlements touchent la durée des prêts, les restrictions sur le prêt de certains documents, les droits et les responsabilités de l'emprunteur, et les conditions d'accès aux bibliothèques et à leurs services. Pour continuer à utiliser ces services, l'emprunteur se doit de respecter les règlements de la bibliothèque. Pour de plus amples renseignements, consulter http:// www.library.yorku.ca/Home/About/Policies/LendingCode.htm.

Les bibliothèques incluent divers espaces d'études. Les aires meublées, dont des salles d'études pour 30 personnes, peuvent accueillir des groupes d'étudiants. Les étudiants de premier, deuxième et troisième cycles peuvent également utiliser des salles d'études silencieuses. En plus des ressources disponibles en divers formats pour les étudiants souffrant d'une invalidité, nous avons un laboratoire sans rendez-vous doté d'un équipement adapté. Les étudiants peuvent emprunter des ordinateurs portables aux fins d'utilisation dans la bibliothèque ou utiliser un des quelque 350 ordinateurs de bureau, dont la plupart sont équipés de logiciels de traitement de texte, tableur et diaporama. Nos bibliothèques ouvrent tôt le matin et ferment en fin de soirée la plupart des jours et la Bibliothèque Scott reste ouverte pour l'étude jusqu'à une heure du matin la plupart des jours de fin de semaine (vérifiez les heures d'ouverture au http://www. library. yorku.ca/ccm/Home/Hours/).
Nous vous invitons aux bibliothèques et vous encourageons à vous y rendre souvent, que ce soit pour aller lire dans un isoloir, pour discuter avec des camarades de classe dans une salle d'études ou pour interroger la base de données de notre site Web. Les bibliothécaires et autres membres du personnel de la bibliothèque sont là pour vous aider à tirer le plus grand parti possible des bibliothèques. Alors, n'hésitez pas à demander de l'aide!

## Services aux étudiants

## Galerie d'art de I'Université York (GAUY)

La Galerie d'art de l'Université York est une galerie recevant une subvention publique, spécialisée dans l'exposition d'œuvres professionnelles et contemporaines, d'art canadien et international. Située sur le campus Keele, la galerie offre des expositions, un studio pour les artistes de l'université et des programmes hors site et éducatifs.
En tant que galerie d'art universitaire de premier plan, la GAUY a pour mission d'enrichir l'environnement culturel et intellectuel de l'Université York. Pour remplir ce mandat, elle organise des stages de recherche et des programmes travail-études pour les étudiants de York, et publie, les catalogues de différentes expositions offerts à la galerie.
La galerie est ouverte de septembre à juin, les lundi, mardi, jeudi et vendredi de 10 h à 16 h ; le mercredi de 10 h à 20 h ; le dimanche de 12 h à 17 h. Elle est maintenant située au 83 York Boulevard, Accolade Est.

## Centre de placement et d'orientation professionnelle

Il n'en tient qu'à vous de tracer votre cheminement de carrière. Le Centre de placement propose des programmes et services pour vous aider tout au long de vos études universitaires à découvrir des perspectives de carrière; à dénicher l'emploi que vous convoitez, à acquérir l'expérience et les compétences requises pour un poste et à explorer des occasions de perfectionnement. Le Centre de placement a votre succès à cœur. Que vous soyez un étudiant de première année, un récent diplômé ou quelque part entre les deux, vous pouvez acquérir la confiance et les compétences pour assurer votre avenir. Visitez- nous au bureau 202, Collège McLaughlin ou en ligne au http://www.yorku.ca/careers/ ou communiquez avec nous par tél. au 416-736-5351 ou par courriel à career@yorku.ca.

## Clubs, organismes et organisations

De nombreux clubs, organismes et organisations offrent des activités aux communautés du campus Keele. Il est dans l'intérêt de ces organisations et organismes de s'inscrire au Centre for Student Community and Leadership Development (SC\&LD). Les groupes inscrits peuvent demander l'utilisation des locaux ou des installations de l'Université dans les limites des disponibilités et demander une aide financière auprès de la Fédération des étudiants de York et auprès de différents services de l'Université. Les formulaires d'inscription et divers renseignements sur les clubs et autres organismes ou organisations sont disponibles au S172, Édifice Ross, Tél. : 416-736-5144. Les clubs et organisations à Glendon peuvent s'inscrire auprès de l'Association des étudiant(e)s du collège Glendon, http://www.gcsu-aecg.ca, 416-736-2100, poste 88230.

Site : http://www.yorku.ca/scld/organizations/.

## Garderie coopérative

La Garderie coopérative de l'Université York, située dans la résidence Atkinson au campus Keele, est au service de la communauté de York depuis 39 ans. Elle a un permis pour accueillir 119 enfants, de 6 semaines à 10 ans.
Depuis le 1er janvier 2009, les tarifs vont de 479 \$ à 1098 \$ par mois, et une heure de participation par semaine et par enfant est demandée. La garderie a conclu une entente d'achat de services avec la ville de Toronto lui permettant d'accepter des enfants subventionnés. La priorité va aux enfants des étudiants et des employés et professeurs de l'université, puis aux enfants de la communauté avoisinante.

Un personnel qualifié s'occupe des enfants qui bénéficient de terrains de jeux, de délicieux repas préparés sur place et d'un programme facultatif d'arts martiaux.

Pour de plus amples renseignements, contactez la garderie par téléphone au 416-736-5190, par courriel à daycare@yorku.ca, ou par la poste à :

Garderie coopérative de l'Université York
App. 128, 90 Atkinson Road
Toronto, ON M3J 2S5
Vous pouvez télécharger le formulaire de demande de notre site Web http://www.yorku.ca/daycare/.

## Centre de consultation et de services aux personnes handicapées

À l'été 2007, le vice-président adjoint (Student Community Development) et les directeurs des unités offrant des services de consultation et des services aux personnes handicapées ont lancé une initiative afin d'aligner et d'organiser les services dans le but de mieux servir les étudiants de l'Université York.
À compter du printemps 2009, nous nous attendons à ce que tous les services de consultation et les services aux personnes handicapées soient regroupés au sein d'une seule organisation à l'Université York, soit les Services de consultation et services aux personnes handicapées. Ces services proposent des programmes et services antérieurement dispensés par : le Centre d'orientation et de consultation, c.-à-d. le Service de consultation personnelle, le Programme d'aide à l'apprentissage, le Programme pour les troubles d'apprentissage, le Programme pour les troubles mentaux, le Centre de consultation psychologique d'Atkinson, le Bureau des services aux personnes handicapées et le Centre de consultation psychologique et d'orientation professionnelle de Glendon. Les renseignements ci-dessous étaient à jour au moment d'aller sous presse, mais pourraient changer au cours de la transition vers une seule organisation.

## Vision

Le Centre de consultation et de services aux personnes handicapées de l'Université York fournit un environnement professionnel et compréhensif où tous les étudiants de York ont accès à une gamme de services favorisant leur réussite universitaire. Nous sommes déterminés à suivre un modèle coopératif et exemplaire qui reflète une prestation de services novatrice, fondée sur la recherche.

## Services offerts

## Service de consultation personnelle

Les étudiants de York sont invités à discuter de leurs préoccupations personnelles avec un conseiller. Pour fixer un rendez-vous, passez au Centre de services aux étudiants Bennett, bureau N110, entre 9 h et 14 h 30 h , du lundi au vendredi, ou téléphonez au 416-736-5297. Toutes les entrevues sont confidentielles. Nous proposons aussi des groupes et ateliers sur une grande variété de thèmes. On y enseigne, entre autres, des techniques d'entraînement à l'affirmation de soi, l'art de faire des présentations et de parler en public, l'alimentation, l'image corporelle, la maîtrise de la colère, la réalisation des objectifs, la gestion du stress, la prise de conscience, le développement de l'estime de soi et de la confiance en soi ainsi que des techniques pour apprendre à ne plus procrastiner. Ces ateliers sont offerts pendant les sessions d'automne et d'hiver en fonction des demandes. Vérifier le site Web (http:// www.yorku.ca/cdc/) des Services de consultation et services aux personnes handicapées (CDS) et les annonces dans le journal étudiant The Excalibur au début de septembre et de janvier pour savoir quels groupes sont offerts et comment vous inscrire.

## Aide à l'apprentissage

Dans le cadre de consultations individuelles ou d'ateliers, les étudiants pourront améliorer leurs compétences dans les domaines suivants lecture, écoute, prise de notes, mémorisation, gestion du temps, préparation aux examens, rédaction de dissertations et gestion du stress.

Handicaps physiques, troubles d'apprentissage et troubles mentaux

Les Services de consultation et services aux personnes handicapées (CDS) proposent une gamme de services spécialisés aux étudiants qui ont des handicaps physiques, des troubles d'apprentissage ou des troubles mentaux. On pourra y obtenir les détails des accomodations scolaires, des conseils sur les cours et programmes scolaires, une analyse des aptitudes psychopédagogiques, des services de consultation, des ateliers sur les méthodes d'étude, des services de mentorat, ainsi qu'une consultation sur la défense des droits et d'autres services, suivant les besoins.

## Centre de consultation communautaire de santé mentale

Les membres de la communauté universitaire peuvent s'adresser au personnel des Services de consultation et services aux personnes handicapées pour toute question concernant la vie sociale du campus. Les employés seront heureux de mettre sur pied de nouveaux programmes pour répondre aux besoins de la communauté.

## Coordonnées

## Campus Keele:

Services de consultation et services aux personnes handicapées (CDS)
Centre de services aux étudiants Bennett, bureau N110
Tél. : 416-736-5297
Services aux étudiants ayant un handicap physique, médical ou sensoriel, Édifice Ross, bureau N108, 416-736-5140

## Campus Glendon:

Services de consultation et services aux personnes handicapées (CDS)
Manoir Glendon, bureau 103
Tél. : 416-487-6709.

## Santé et bien-être

Le Centre de santé et bien-être de l'Université est situé au Centre for Student Community and Leadership Development. Les étudiants peuvent prendre rendez-vous avec l'éducateur qui peut les aiguiller vers des services de soins de santé et répondre à leurs questions sur les relations sexuelles saines, les relations humaines saines, la contraception, la désaccoutumance du tabac, l'abus d'alcool et de drogues ou tout autre aspect de la santé. Tous les services sont gratuits et confidentiels. En outre, une équipe d'étudiants en éducation de la santé fait des présentations, planifie des événements de sensibilisation et organise des programmes comme Wellness Wednesday et Mellow Mondays. Pour de plus amples renseignements sur les services de santé offerts par York, consultez le site http://www.yorku.ca/healthed/, envoyez un courriel à healthed@yorku.ca ou appelez le 416-736-5196.

## Centre des droits de la personne

Bienvenue au Centre des droits de la personne de l'Université York. Le mandat du centre consiste à fournir un processus indépendant, impartial et confidentiel par lequel les étudiants, employés et professeurs de la communauté de York peuvent obtenir une résolution juste et équitable de leurs plaintes envers l'Université York en ce qui a trait aux droits de la personne. Ces plaintes peuvent porter sur :

- une prétendue iniquité et/ou injustice dans un processus, l'application d'un processus ou l'absence d'un processus, tel que le décrivent les politiques, procédures, règles ou directives, et fondée sur un motif de distinction illicite selon le Code des droits de la personne de l'Ontario (le Code); ou
- une prétendue discrimination et/ou un harcèlement, conformément aux définitions du Code.

Le centre aide les personnes et les groupes à traiter et à régler les allégations de discrimination ou de harcèlement, conformément aux définitions du Code. Lorsque des telles allégations sont soulevées, une enquête est menée de façon informelle dans le but de résoudre la situation rapidement et efficacement entre les parties concernées. Lorsque le Centre ne peut résoudre une plainte de façon informelle, le cas fait l'objet d'une enquête conformément aux politiques, pratiques et ententes établies par l'Université.
Le centre sert de dépôt d'information et de centre de conservation des ressources sur les enjeux concernant les droits de la personne. Le personnel fournit des renseignements fiables, des références et des conseils à tous les secteurs de la collectivité.
Le centre prône l'adhérence à l'esprit et à la lettre des dispositions du Code ainsi qu'à celles de toutes les politiques de l'Université York sur les droits de la personne. Par conséquent, il n'agit pas à titre de défenseur du plaignant, ni d'apologiste auprès du défendeur. S'il est prouvé que les allégations du plaignant sont fondées, le centre devra faire les
recommandations appropriées pour résoudre le problème. Dans des cas exceptionnels, le centre peut aider une personne à trouver une résolution appropriée en raison de ses circonstances particulières. Toutefois, dans ce cas, les actions du centre consisteront à aiguiller la personne ou à retenir les services d'un professionnel sur le campus ou à l'extérieur.

Le centre joue un rôle considérable en matière d'éducation sur les droits de la personne en favorisant une culture d'équité et de respect mutuel et en menant des initiatives éducationnelles. Dans le cadre de son rôle éducationnel, le centre assure la liaison avec les groupes, comités, associations et organisations sur les droits de la personne au sein de l'Université et de la collectivité, comme lui permet ses ressources, afin de s'informer sur les enjeux émergeants et les pratiques exemplaires.

Le Centre des droits de la personne est situé dans l'Édifice Ross Sud, bureau S327. Il est ouvert tous les jours de 9 h à 17 h et des arrangements peuvent être pris pour obtenir un rendez-vous en dehors des heures de bureau. Vous pouvez joindre le Centre par téléphone au 416-736-5682, TTY 416-650-8023 ou par courriel à rights@yorku.ca.

## Services postaux

La salle de courrier centrale de l'Université York se trouve dans le Pavillon Curtis, salle 019. Tout le courrier adressé au 4700 Keele Street, M3J 1P3 arrive dans cette salle du courrier et est ensuite distribué à partir de là. Tout le courrier adressé sur le campus qui ne porte pas le code postal M3J 1P3 est distribué directement par Poste Canada.

La direction des Services postaux exige que chacun libelle correctement les adresses et les codes postaux pour assurer une distribution rapide. Les codes individuels sont :

Campus Keele (tous les bâtiments universitaires, administratifs et les collèges) : M3J 1P3
Campus Glendon : M4N 3M6
Résidences York :
320 Assiniboine Road, M3J 1L1
340 Assiniboine Road, M3J 1L2
360 Assiniboine Road, M3J 1L3
380 Assiniboine Road, M3J 1L4
90 Atkinson Road, M3J 2S5
2 et 4 Passey Cres., M3J 3K8
6 et 8 Passey Cres., M3J 3K9
10 Passey Cres., M3J 3L1
12, 14 et 16 Passey Cres., M3J 3L2
18 Passey Cres., M3J 3L3
51 Chimney Stack Rd., M3J 3L9
Le libellé correct de l'adresse de l'Université est :
Université York,
Édifice ou Département,
4700 Keele St.,
Toronto, ON
M3J 1P3
Pour les étudiants vivant dans les résidences de premier cycle, le libellé correct est :

Nom,
Résidence et numéro de chambre,
Université York,
4700 Keele St.
Toronto, ON
M3J 1P3
Pour les résidents des appartements de York, le libellé correct est :
Nom,
Numéro d'appartement - numéro et nom de la rue,
Toronto, ON
Code postal
Sur le campus Keele, un bureau de poste sous franchise se trouve dans le magasin d'articles de bureau Inkblotz, Tél. 416-736-5911 ou, à partir d'un poste du campus 55911.

## Programme d'aide de vie indépendante/Marche des dix sous de I'Ontario

La Marche des dix sous/Programme d'aide de vie indépendante de York offre une aide non médicale aux étudiants et au personnel enseignant et administratif de l'Université York qui ont une déficience physique permanente. Des services auxiliaires sont disponibles sur réservation. De l'aide, sur demande, est offerte dans les situations d'urgence, 24 heures sur 24, chaque jour de l'année scolaire. Un service complet est fourni de 6 h à 1 h . Les services d'urgence sont disponibles de 1 h à 6 h . Le service comprend de l'aide pour des tâches quotidiennes comme l'hygiène personnelle, les repas, l'entretien ménager, les déplacements, le coucher et le lever ainsi que toutes autres tâches générales.

Le service est offert à la population étudiante, aux membres du personnel et au corps enseignant du campus Keele qui ont une déficience physique permanente. Les personnes qui font une demande d'aide devront accepter d'organiser et de diriger elles-mêmes les services qui leur seront prodigués. Toutes les demandes sont étudiées par le comité consultatif de La Marche des dix sous de York.
Pour de plus amples renseignements, communiquez avec le Bureau de la Marche des dix sous de l'Ontario/aide de vie indépendante au N112, Édifice Ross, Tél. 416-736-5167, ou avec le Bureau des services aux personnes handicapées, Tél. 416-736-5140, courriel omodyu@yorku.ca.

## Activités religieuses

L'Université York offre un environnement inter-religieux unique sur le campus. Le Conseil inter-religieux fournit un forum où l'harmonie et la bonne volonté permettent aux diverses communautés religieuses de York d'aborder leurs préoccupations communes et de s'entraider.
Le Conseil inter-religieux de York est administré et soutenu par le Centre for Student Community and Leadership Development (SC\&LD), qui consacre du personnel et des ressources pour assurer l'exploitation efficace et harmonieuse du Conseil inter-religieux, en vue de rehausser l'expérience spirituelle des étudiants de York. La personne qui dirige le Conseil inter-religieux ainsi que les autres membres peuvent être contactés par l'intermédiaire du SC\&LD, Édifice Ross, bureau S172, 416-736-5144.

Le Centre religieux Scott a une chapelle confortable pour tenir des services religieux et une salle de méditation paisible et favorable à l'introspection ou à la prière. Il met aussi un bureau à la disposition des divers clubs religieux des étudiants.
Pour réserver la chapelle sur une base régulière ou pour une manifestation spéciale, prière de s'adresser au SC\&LD (416-736-5144) du premier septembre au 30 avril et au Centre des conférences de York (416-7365020) du premier mai au 31 août. On accède au Centre Scott par le rez-de-chaussée de Central Square et, à l'extérieur, par le premier étage, entre la Bibliothèque Scott et l'Édifice Ross.
Pour tout renseignement complémentaire, consultez notre site Web au http://www.yorku.ca/scld/organizations/.

## Services de sécurité, de stationnement et de transport

## Service de sécurité de l'Université York

Le Service de sécurité de l'Université York est situé au Centre William Small, bureau 228, sur le campus Keele, et dans la serre du campus Glendon. Il est doté d'un personnel de sécurité dévoué, qui se concentre sur la prestation de services de sécurité de qualité à l'ensemble de notre communauté. Il s'agit d'un service communautaire, ce qui signifie que nous cherchons à former des partenariats avec des intervenants de la collectivité et fournissons des solutions globales aux problèmes de sécurité sur nos campus, de façon à répondre aux besoins de la communauté vaste et diversifiée que nous servons. Le Service de sécurité est engagé à fournir des services rapides, professionnels et attentifs, en traitant tout le monde avec respect, dignité et équité.
Le Service de sécurité de l'Université York est composé de cinq principales sections opérationnelles: la patrouille, les relations intercampus goSAFE, les préparatifs d'urgence et le CCTV et le contrôle des accès. Chaque groupe fait équipe avec divers groupes communautaires ou agences externes pour répondre à un besoin précis de la communauté,
comme la patrouille proactive, le service réactif, les interventions d'urgence, la planification proactive d'événements, la prévention du crime, les programmes de sécurité, les analyses statistiques, les relations externes/la liaison et les enquêtes sur les plaintes et activités criminelles. Le Service de sécurité a conclu des partenariats avec la communauté universitaire, ainsi qu'avec des agences et organisations externes afin de fournir un service plus efficace et efficient à notre communauté.
La sécurité et la sûreté du campus nécessitent la coopération et le soutien de toute la communauté. Aussi, le Service de sécurité encourage la communauté à faire preuve de prudence et à signaler immédiatement toute activité suspecte.
Le Centre de contrôle de la sécurité est ouvert 24 heures sur 24, 365 jours par année. Pour tout renseignement relatif à la sécurité, veuillez communiquer avec le Service de sécurité au 416-650-8000, ou le poste 58000. En cas d'urgence, composez le 416-736-5333, ou le poste 33333.

## Urgences

Composez le 416-736-5333, ou poste 3333 :

- si vous remarquez des personnes ou situations suspectes
- pour obtenir les premiers soins lors d'incidents ne constituant pas un danger de mort
- lorsqu'un crime, tel un vol, a été commis
- en présence d'un danger potentiel
- en cas de crimes haineux


## Situations non urgentes et demandes de renseignements

Composez le 416-650-8000, ou poste 58000 :

- accès à un édifice ou à une salle
- inondations et renversements mineurs
- renseignements d'ordre général sur la sécurité
- clés perdues ou volées
- fenêtre cassée, mur endommagé ou graffiti


## Appelez le 911 :

Lors d'une situation urgente constituant un danger de mort, appelez directement le 911
Lorsqu'une situation met la vie d'une personne en danger ou porte atteinte à la propriété, qu'il s'agisse d'une urgence médicale, d'un incendie ou d'un acte criminel, veuillez composer le 911 puis aviser le Service de sécurité au 416-736-5333, ou poste 33333.Le Service de sécurité de York accueille les véhicules d'urgence et les dirige directement sur les lieux de l'incident afin d'éviter que les préposés ne perdent leur temps à chercher un édifice ou un emplacement.

## Campus Keele

Université York
4700, rue Keele, salle 228, Centre William Small
Toronto, ON M3J 1P3
Services généraux : 416-650-8000 ou poste 58000
Urgences : 416-736-5333 ou poste 33333
Télécopieur : 416-736-5377, ou poste 55377
Courriel : scc@yorku.ca

## Campus Glendon

Université York
2275, av. Bayview, Serre
Toronto, ON M4N 3M6
Services généraux : 416-650-8000, ou poste 58000
Urgences : 416-736-5333, ou poste 33333
Télécopieur : 416-736-5377, ou poste 55377
Courriel : scc@yorku.ca

## Centre de contrôle de la sécurité

Situé au Centre William Small, bureau 228, le Centre de contrôle de la sécurité est ouvert 24 heures sur 24, 365 jours par année. Il est doté d'un centre de déploiement, d'un système de télévision en circuit fermé (CCTV), d'un système de surveillance d'alarme et d'une station de premiers soins. Ce centre assure que les services de sécurité et d'intervention d'urgence appropriés sont disponibles en tout temps pour les communautés étudiantes des campus Keele et Glendon.

## Agents de sécurité

Les agents de sécurité sont des professionnels en service à la clientèle formés en techniques d'intervention d'urgence non violente, de prévention du crime, d'intervention d'urgence, de premiers soins, de réanimation cardio-respiratoire ou à l'aide d'un défibrillateur automatique externe, ainsi que plusieurs autres techniques de sécurité pertinentes. Tout en maintenant d'étroites relations de travail avec les Services de police de Toronto, ils jouent un rôle différent. Leurs principales responsabilités consistent à fournir des services de sécurité communautaire, de surveillance visuelle proactive, d'intervention médicale, ainsi qu'une foule d'autres services tels qu'assister les membres de la communauté universitaire, intervenir en cas d'alarme ou de déclaration de crime, rédiger des rapports et mener des enquêtes. Des agents en uniforme patrouillent les lieux à pied, à bord de véhicules et sur des vélos de montagne. Ils connaissent très bien les règlements, terrains, départements et services de l'Université York.

## Relations inter-campus

Les agents de relation inter-campus forment un service de soutien au sein des Services de sécurité. Ils initient et entretiennent des liens de communication proactifs en matière de sécurité et de sûreté avec les groupes communautaires, organisateurs d'activités, employés administratifs et agents de liaison universitaires. Ils assurent la sécurité des événements, interviennent en cas d'incidents et agissent à titre d'agents de liaison communautaire pour gérer les questions de sécurité des événements. Leur objectif consiste à fournir un service de prévention, d'intervention d'urgence non violente, d'allégement des conflits, d'information et de préparation. Ces agents informent les membres de la communauté universitaire sur les politiques, activités et réalisations des départements, et proposent des conseils de sécurité personnelle.

## Services de sécurité de l'Université York - Dans les coulisses Enquêtes

En plus d'enquêter sur les crimes et infractions provinciales commis sur les campus et d'effectuer les suivis nécessaires, les employés des Services de sécurité de York se renseignent sur les événements avant qu'ils aient lieu afin d'assurer la sécurité des étudiants et de procurer un forum paisible pour concrétiser les objectifs éducationnels de York. Les employés des Services de sécurité travaillent continuellement avec les Services de police de Toronto en vue d'accroître le niveau de service fourni à notre communauté.

## Prévention du crime

Une partie du mandat des Services de sécurité consiste à compiler et à analyser les données statistiques afin de déployer proactivement les patrouilles sur les campus et d'élaborer des programmes et services de prévention du crime, dans le but d'éduquer les membres de la communauté universitaire. Car l'éducation rend les gens plus intolérants aux situations pouvant provoquer et susciter des comportements criminels. Ce service favorise également la prévention du crime par l'aménagement du milieu (PCAM) afin de rendre les crimes plus difficiles à commettre, plus risqués et moins lucratifs. Le programme PCAM propose des façons de dissuader les criminels en modifiant l'aménagement des édifices et places publiques.

## Préparatifs d'urgence

Les Services de sécurité de York perfectionnent constamment son plan d'intervention en cas d'urgence, afin de protéger la vie et la propriété de la communauté universitaire, de prévenir les blessures et réduire l'impact négatif que les situations d'urgence peuvent avoir sur la communauté.

## Assistance médicale

Les Services de sécurité de York fournissent une assistance médicale 24 heures sur 24 aux personnes malades ou blessées. Le centre de déploiement du contrôle de la sécurité, à la fine pointe de la technologie, permet d'assurer que les services d'urgence appropriés sont dépêchés et escortés sur les lieux afin de garantir une intervention rapide et efficace en cas d'urgence.
Pour de plus amples renseignements, visitez notre site Web au http:// www.yorku.ca/security/.

## goSAFE

L'objectif principal du programme goSAFE consiste à permettre aux étudiants, professeurs et employés de se déplacer en toute sécurité lorsqu'il fait noir. Des agents de sécurité rencontrent les gens aux arrêts d'autobus, sur les stationnements, aux portes des édifices et résidences situés sur le campus, et les accompagnent en toute sécurité à leur destination ou à une des stations goSAFE du campus. Les deux routes du campus, la route nord et la route sud, présentent onze points d'embarquement et de débarquement. Ce service de sécurité gratuit est offert à la communauté de York par les Services de sécurité, SSST. Le service est offert tous les jours pendant l'année universitaire (septembre à avril) de 18 h à 2 h , et pendant les mois d'été (mai à août) de 20 h à 2 h .
Pour plus de renseignements, appelez le Service d'escorte de sécurité étudiante de York au 416-736-5454 ou le poste 55454 ou consultez notre site http://www.yorku.ca/gosafe/.

## objets perdus

Le Bureau des objets perdus est situé au S107 Ross, sur le campus Keele, et est ouvert de 11 h à 15 h du lundi au vendredi et de 17 h à 19 h les mercredis et jeudis. Vous pouvez aussi nous joindre par courriel au lost@yorku.ca. Si vous communiquez avec nous par téléphone ou courriel, veuillez décrire l'objet perdu, donner la date et l'heure ou vous l'avez vu la dernière fois, votre nom et un numéro de téléphone ou une adresse électronique ou l'on peut vous joindre. Nous gardons les articles rapportés pendant 30 jours seulement. Sur le campus Glendon, il faut s'adresser au Service de sécurité et de stationnement, situé dans l'Édifice Greenhouse, ou appeler le 416-487-6808.

Nous regrettons de ne pouvoir accepter aucune responsabilité pour les objets personnels laissés sans surveillance sur les campus et dans les édifices.
Pour de plus amples renseignements, consultez notre site au http:// www.yorku.ca/gosafe/lostfound.html, ou appelez le 416-736-2100, poste 33369.

## Services de stationnement

Un nombre limité de permis de stationnement est offert à tous les membres de la communauté universitaire. Les premiers arrivés seront les premiers servis et nous vous conseillons d'acheter le vôtre rapidement pour vous assurer d'en obtenir un et pour éviter les attentes.

Assurez-vous que votre formulaire de demande est dûment rempli. Les demandes incomplètes entraîneront des retards de traitement. Pour acheter un permis de stationnement, vous devez fournir une preuve de propriété ou d'enregistrement du véhicule (une photocopie recto-verso du certificat suffira pour les demandes soumises par la poste, par télécopieur et en personne.) Si le conducteur n'est pas le propriétaire du véhicule, le propriétaire du véhicule doit également signer le formulaire.

Nous ne pouvons émettre de permis aux personnes qui n'ont pas acquitté leurs contraventions. Pour obtenir des renseignements sur des contraventions non réglées, appelez le 416-736-5705, si vous êtes sur le campus Keele, ou le 416-487-6788 si vous êtes sur le campus Glendon et demandez le préposé aux contraventions.

Vous pouvez payer votre permis en espèces, par chèque, avec une carte de débit ou une carte de crédit Visa, MasterCard ou AMEX. Pour éviter les files d'attente, vous pouvez l'envoyer par la poste ou par télécopieur.
Les demandes de renouvellement peuvent être traitées en ligne. Consultez notre site au http://www.yorku.ca/parking/ pour obtenir plus de renseignements.
Le Service de stationnement et de transport est situé au :
Services de stationnement du campus Keele
Services de stationnement et de transport
222 William Small Centre
155 Campus Walk
Université York
4700 rue Keele
Toronto, ON M3J 1P3

## Services de transport

## Covoiturage

Le covoiturage est un moyen simple qui permet aux étudiants et aux employés d'économiser des milliers de dollars sur le coût de l'essence, de l'entretien et du stationnement et une solution intéressante pour ceux qui habitent loin de l'université et n'ont pas facilement accès aux transports en commun. Pour obtenir plus de renseignements sur le covoiturage ou vous inscrire à un service gratuit de covoiturage, consultez le site Web de Smart Commute North York, Vaughan, au http://www.smartcommuteNTV.ca. Posséder et conduire un véhicule coûte en moyenne 9000 \$ par an. Le covoiturage peut vous faire économiser beaucoup d'argent et vous aider à réduire la densité de la circulation, à améliorer la qualité de l'air et à conserver de l'énergie.

## VAN GO

VAN GO est un service de transport des personnes handicapées offert conjointement par le Service des transports, le Bureau des étudiants ayant des besoins spéciaux et ABLE York. Les services sont offerts de 8 h à 22 $h$ du lundi au vendredi pendant l'année universitaire.

## Le service de navette Glendon-Keele

Le Service de sécurité, de stationnement et de transport offre un service de navette Glendon-Keele gratuit. Pour obtenir plus de renseignements et connaître l'horaire, appelez le 416-736-2100, poste 22546 (ou le 416-7365454 de 6 hà 12 h) ou consultez le site http://www.yorku.ca/transportation/ shuttle.htm.

## Le service de navette GO Train

Le Service de sécurité, de stationnement et de transport offre un service de navette gratuit entre l'université York et la gare GO. Pour obtenir plus de renseignements et connaître l'horaire, appelez au 416-736-2100, poste 22546, ou visitez notre site Web au http://www.yorku.ca/transportation/ shuttle.htm.

Il existe bien des options de transport public et plusieurs compagnies de transport traversent le campus ou offrent un service express vers l'université York. Voici la liste des plus communs.

## Toronto Transit Commission (TTC)

## Stations Downsview et Sheppard :

- 196 York University Rocket - Express partant de la station Downsview; 196B de la station Sheppard via Downsview pendant les heures de pointe
- 106 York University - de la station Downsview, horaire normal
- 107 B \& C Keele North - de la station Downsview à lagare GO Rutherford (107B) ou Teston Road (107C) via York (service tarif unique entre la région York et l'université York)
Station Finch : Steeles 60C ou 60F
Station Jane : Jane 35E - express vers l'université York
Station Keele : Keele 41 (41B - y compris Petrolia; 41C - y compris ave. Steeles via Murray Ross Parkway)


## Laisser-passer mensuel de la CTT escompté

Les laisser-passer mensuels de la CTT sont offerts à un taux escompté au Bureau du stationnement et des transports, situé au 222, Centre William Small.
Les personnes intéressées doivent présenter une carte d'identification avec photo (p. ex. la Carte UY, un permis de conduire, un passeport ou une carte Santé) et une carte valide de l'Université York, un talon de chèque de paie ou une carte de la compagnie d'assurance Great West, afin de confirmer leur statut à l'Université York (ces laisser-passer ne seront pas vendus à quiconque n'est pas affilié à l'Université York). Les membres de la collectivité peuvent acheter leur laisser-passer de la CTT en ligne. Pour obtenir tous les détails sur les ventes et l'admissibilité aux laisser-passer de la CTT, veuillez communiquer avec le Bureau du stationnement et des transports par téléphone au 416-736-5335, ou par courriel à transit@yorku.ca, ou visitez notre site Web au http:// www.yorku.ca/transportation/ttc-metropass.htm.

## Demande de carte d'étudiant pour le Go Transit

L'Université York et le GO Transit proposent une méthode de demande de carte d'étudiant en ligne. Veuillez toutefois noter que les cartes d'étudiant de GO Transit ne sont offertes qu'aux étudiants à temps plein. Sur le formulaire de demande, vous pourrez demander qu'on vous envoie la carte par la poste ou vous pourrez choisir d'aller la chercher au Bureau du stationnement et des transports, au Centre William Small.
Veuillez vous rendre sur le site Web suivant pour soumettre une demande de carte d'étudiant GO Transit : http://gocard.yorku.ca ou sur le site Web du transport http://www.yorku.ca/transportation/.
Pour tout complément d'information, veuillez composer le 416-736-5335, ou envoyer un courriel à transit@yorku.ca.

## GO Transit

Route 407 service d'autobus Express GO : Hamilton - Burlington Oakville - Mississauga - Bramalea - York U Common - Thornhill - Mount Joy - Scarborough - Pickering - Oshawa.
Service d'autobus GO de Newmarket : Newmarket - Aurora - King Maple - York U Common - Yorkdale.
Service d'autobus express GO de Meadowvale : Meadowvale - York U.

Service ferroviaire GO de Barrie/Bradford : Barrie - Bradford Newmarket - Aurora - King - Maple - York U - Union Station. Une navette gratuite transporte les passagers entre York U Common et la gare York U GO.

## York Region Transit/Viva

Jane-Concord : La route 20 est un nouveau service direct entre Vaughan Mills Mall; le Jane Street Industrial-Employment Corridor; le complexe Interchange Restaurants and Entertainment; la mosquée Ahmadiya, Paramount Canada's Wonderland (seulement lorsque le parc est ouvert) et plusieurs autres destinations locales.
Woodbridge : York University 10 - Islington/Langstaff - Martin Grove/ Woodbridge - Rutherford/Islington - Langstaff, sud sur Ansley Grove et Weston Road - Steeles - York U.
Thornhill : York University 3 - du York Region Transit Terminal au Promenade Mall (avec correspondances aux routes YRT 77, 83, 88 et TTC Bathurst 160) - Bathurst/Atkinson - New Westminister - Steeles Dufferin/Steeles - York U.

## Viva

Viva signifie « vie» et la vie à l'Université York est encore plus belle que jamais.
Le service de transport rapide Viva propose maintenant aux étudiants un service fréquent, fiable et confortable de transport aller-retour à leurs classes.
Rendez-vous à la station Viva la plus près de chez-vous, puis descendez à la station de l'Université York.
Le service Viva est offert le long de la rue Yonge, de la station Finch à Bernard (ligne bleu), et à l'autoroute 7 (ligne mauve) de l'Université York au boulevard Town Centre.
Le service Viva est offert le long de l'autoroute 7, du boulevard Town Centre à McCowan (ligne mauve); de Martin Grove à la station Downsview en passant par l'Université York (ligne orange); et de la Don Mills à la station Unionville (ligne verte).
Le service Viva s'étend le long de la rue Yonge de Bernard jusqu'au terminal de Newmarket (ligne bleue). Les jours de semaine, le service des heures de pointe commence entre l'Université York et Martin Grove (ligne mauve), et la station Unionville et McCowan (ligne mauve).
Le nouvel ajout à la ligne rose de Viva, un service d'heures de pointe en semaine, allant de la station Finch à la station Unionville, en passant par le Centre Richmond Hill. Viva longe la rue Yonge et l'autoroute 7 de 5 h 45 à 9 h 10 , et de 15 h 10 à 18 h 20 , et les véhicules se succèdent à raison de plus ou moins dix minutes d'intervalle.

Viva fait partie du système de transport public de la Région du Grand Toronto. Il est relié au système de transport public de la région de York (YRT), au système de métro de la CTT et au GO Transit, pour permettre aux étudiants de se déplacer sans voiture.
Lorsque vous achetez un billet Viva ou YRT, vous avez jusqu'à deux heures pour monter et descendre du bus afin de manger un morceau, d'acheter un livre ou de rendre visite à un ami, tout cela pour le prix d'un seul billet.
Visitez le site Web http://www.vivayork.com pour recevoir les dernières nouvelles par courriel, poser des questions ou nous faire part de vos commentaires.

## Greyhound Canada

Le service de Greyhound représente un excellent moyen de transport pour les étudiants qui désirent rentrer chez eux ou partir pour la fin de semaine. Des autocars de la compagnie Greyhound partent de l'Université York les vendredis vers les destinations suivantes: Barrie; London et Windsor; Guelph et Kitchener; Peterborough et Ottawa. Les billets du service de transport Greyhound sont en vente au Bureau du stationnement et des transports, situé au 222, Centre William Small. Pour consulter la grille horaire, visitez notre site Web au http://www.yorku.ca/transportation/.

## Rendez-vous à York en vélo

Pour connaître les pistes cyclables et parcours de rue recommandés, référez-vous à la carte des pistes cyclables de Toronto au http:// www.toronto.ca/cycling/ ou composez le 416-392-7592. L'Université York met des cases à vélo sécuritaires à la disposition des étudiants. Pour en savoir plus, veuillez communiquer avec le Service de transport à transit@yorku.ca.

## Zipcar

Zipcar, le plus important service d'autopartage sur les campus universitaires d'Amérique du Nord, propose ses services aux professeurs, employés et étudiants. Il s'agit d'une solution à la fois écologique, économique et pratique. Ce partenariat s'inscrit dans l'engagement de l'Université York de fournir des options de transport durables. Pour tout complément d'information et pour devenir membre, visitez le http:// www.yorku.ca/transportation/zipcar.htm.
Pour plus de renseignements sur les itinéraires d'autobus et les services de transport vers l'université York, consultez les ressources ci-dessous :

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Services de transport de York
http://www.yorku.ca/transportation/
courriel : transit@yorku.ca
416-736-2100, poste 22546
Go Transit
http://www.gotransit.com
416-869-3200 de Toronto
1-888-GET-ON-GO (1-888-438-6646), interurbain sans frais
1-800-387-3652, téléimprimeurs seulement
York Region Transit (YRT)/Viva
http://www.yorkregiontransit.com
1-866-move-YRT (1-855-668-3978)
Toronto Transit Commission (TTC)
http://www.toronto.ca/ttc/
416-393-INFO (416-393-4636) service 24 heures
Greyhound Canada
http://www.greyhoundcanada.ca
416-367-8747
```


## Commerces

## York Lanes

York Lanes, le centre de magasins au détail du campus, est la seule galerie marchande fermée de l'Université York qui soit spécialement conçue pour la clientèle étudiante. La galerie abrite une diversité de détaillants et de fournisseurs de services spécialement choisis pour le marché d'un campus universitaire. York Lanes propose également de nombreuses activités durant l'année universitaire. Les heures d'ouverture des magasins, le calendrier des activités et les renseignements précis sur les détaillants sont affichés sur le site http://www.yorku.ca/yorklanes/. York

Lanes est gérée par la Corporation de développement de l'Université York, Bureau d'administration de York Lanes située à la salle 277, York Lanes, tél. : 416-736-5462, télécopieur : 416-736-5511.

## Détaillants et services de York Lanes

| Aidia Accessories | 416-667-7676 |
| :---: | :---: |
| Alterna Savings | 416-252-5621 |
| Anders \& Flynt Opticians Inc. | 416-663-8887 |
| Archives of Ontario Presentation Ctr. | 416-736-5341 |
| Bank of Montreal | 416-665-4775 |
| Berries \& Blooms | 416-663-0030 |
| Blueberry Hill Restaurant | 416-736-5594 |
| Campus Cleaners | 416-916-2034 |
| Campus Photo | 416-736-5520 |
| Company's Coming Bakery Café | 416-650-0191 |
| Daisy Gift Shop | 416-663-4411 |
| Data Integrity Computers | 416-736-5993 |
| Falafel Hut Restaurant | 416-736-5767 |
| Indian Flavours Restaurant | 416-663-2666 |
| Inkblotz Cards / Canada Post | 416-736-5911 |
| Klik's Beauty Centre | 416-661-3150 |
| Mangia Mangia Italian Eatery | 416-736-9484 |
| Popeyes Chicken \& Biscuits | 416-736-5883 |
| Sakura Japanese Restaurant | 416-736-5471 |
| Taco Villa | 416-736-5445 |
| Tastes Healthy Foods | 416-736-5952 |
| Telus Mobility | 1-866-558-2273 |
| The Campus Bubble Tea | 416-931-8662 |
| The General Store | 416-661-8382 |
| The Great Canadian Bagel | 416-736-5555 |
| The Second Cup | 416-736-5359 |
| The York Shop | 416-736-5551 |
| Travel Cuts | 416-661-0661 |
| York Lanes Chiropratic Clinic | 416-736-5414 |
| York Lanes Dental Clinic | 416-736-5038 |
| York Lanes Health Centre | 416-736-5525 |
| York Lanes Pharmacy | 416-736-5272 |
| York University Bookstore | 416-736-5024 |
| York University Student Copy Ctr. | 416-736-2100, ext. 70300 |
| Government of Ontario | Kiosk |

## Zone de Central Square

Quatre guichets automatiques de la Banque Toronto Dominion sont installés dans Central Square.
Pour obtenir des renseignements et installer une table de renseignements pour les étudiants à Central Square (campus Keele) prière de s'adresser au Centre for Student Community and Leadership Development (SC\&LD), Édifice Ross, bureau S172, téléphone : 416-736-5144.

## Sports et loisirs

L'Université York, par l'entremise de son département de kinésiologie et des sciences de la santé, propose aux étudiants des activités sportives et récréatives qui couvrent une vaste gamme d'activités physiques. Chacun peut choisir le programme d'activité physique, de développement personnel, d'encadrement qui lui convient en fonction de sa préparation, de ses compétences et de ses aspirations.

Les étudiants peuvent non seulement participer à des activités sportives ou récréatives organisées par l'Université mais également partager des responsabilités dans l'organisation et le déroulement de programmes, soit à titre bénévole, soit dans le cadre d'un stage travail-études ou d'un emploi à temps partiel. L'Université encourage également les étudiants à participer aux activités organisées sur les campus au cours de l'année par les départements de sports et loisirs.

## Rencontres sportives inter-universitaires

Le programme de rencontres sportives inter-universitaires s'inscrit pleinement dans la mission éducative de l'Université York en encourageant l'épanouissement individuel qui est au cœur de sa mission universitaire. Tous les étudiants à temps plein sont encouragés à participer aux 23 équipes de sports inter-universitaires que possède le service des sports à York. Les programmes de sports développent les compétences des athlètes étudiants grâce à un encadrement de qualité et un entraînement rigoureux.
Une tradition prestigieuse et en plein essor. Depuis plus de 40 ans. Les étudiants-athlètes de l'Université York, ont marqué la scène du sport au Canada. Ces équipes, dont de nombreux membres, athlètes et entraîneurs, ont également appartenu à des équipes canadiennes de niveau national, ont remporté des titres provinciaux et nationaux et portent haut le flambeau de l'Université York.

Entraîneurs. Les entraîneurs de York sont des professionnels hautement qualifiés et dévoués et la plupart d'entre eux font partie du personnel permanent de l'Université. Nombreux sont ceux qui, experts reconnus dans leur profession, occupent également des postes dans des organismes sportifs nationaux. À York, ils ont à cœur d'aider les athlètes étudiants à atteindre leur plein potentiel dans les compétitions comme dans les salles de cours.
Équipes inter-universitaires. Les équipes sportives de l'Université York participent à des compétitions universitaires du plus haut niveau. En Ontario, toutes les universités concourent entre elles dans tous les sports pour les championnats universitaires ontariens de «l'Ontario University Athletics - (OUA) ». Sur le plan national, les équipes de York concourent dans la « Canadian Interuniversity Sport (CIS) ».
Équipes masculines: badminton, basketball, cross-country, football, hockey sur glace, soccer, natation, ski de fond, tennis, athlétisme, volleyball et water polo.
Équipes féminines: badminton, basketball, cross-country, hockey sur gazon, hockey sur glace, rugby, soccer, natation, tennis, athlétisme, volleyball et water polo.

## Loisirs

Aucune formation ne serait complète sans une participation active à des activités physiques. Le programme d'activités de loisirs de York permet à tous les membres de la collectivité de participer à une vaste gamme d'activités, dont des tournois internes, des cours de conditionnement physique, des clubs de sport et autres activités amicales. On recherche avant tout à répondre aux besoins et préférences des individus, chacun selon ses capacités. Les étudiants réguliers de York peuvent participer sans aucun frais - dans la mesure des places disponibles - à la plupart des programmes proposés.
Tournois internes. Un grand nombre d'activités sportives individuelles et d'équipes sont proposées, soit pour le simple plaisir, soit dans le cadre de tournois. 44 tournois et ligues sportives incluant un tournois de basketball trois-sur-trois et un tournois de Volleyball de nuit. Participez à une équipe de votre collège ou formez votre équipe avec un groupe d'amis de l'Université.

Cours de conditionnement physique et de style de vie. Les enthousiastes du conditionnement physique ont plus de 50 classes par semaine à leur disposition. On offre notamment différents niveaux de cours de «step », de conditionnement physique complet, de boxe cardio, de Hi/lo etc. Ceux qui préfèrent d'autres types d'exercices peuvent suivre des cours d'arts martiaux, de danse, de natation, de relaxation, de tennis, de patinage et d'escrime (avec un supplément financier).
Clubs sportifs. Ceux et celles qui aimeraient participer, avec d'autres membres de la collectivité de York, à des activités ou à des sports qui ne font pas partie des sports inter-universitaires ou intra-muros, peuvent adhérer à un club de sport pour pratiquer par exemple le squash, le pingpong, le curling et bien d'autres sports encore.
Loisirs à la carte. Ceux et celles qui aiment nager, courir, patiner, jouer au tennis ou au squash, lever des poids et haltères etc. peuvent profiter des nombreuses installations et possibilités qu'offre l'Université. Le Centre de conditionnement physique du Pavillon Tait McKenzie, avec son équipement à la fine pointe du progrès, met par exemple à la disposition des usagers des équipements et des machines ultra modernes, et un personnel qualifié est là pour conseiller et guider les usagers. Des périodes spécifiques sont également réservées dans le gymnase et la patinoire pour des matchs par équipes libres de hockey, pour du patinage, du badminton, du basketball, du volleyball, du football (soccer) sur parquet, du ping-pong, du tennis et du squash.

## Installations sportives

L'Université York met à la disposition de sa communauté des installations sportives et récréatives de dernier cri. Au campus Keele, le Centre d'éducation physique Tait McKenzie offre un très grand ensemble d'équipements de sports. Pour les sports d'extérieur, le grand terrain de sport de York est le principal lieu de rendez-vous. L'Université York accueille également sur son campus Keele le Centre d'athlétisme de Toronto, le Centre Rexall (tennis) et l'aréna Canlan Ice Sports - York. Le Pavillon des sports Proctor, à Glendon, offre lui aussi toute une gamme d'installations et d'équipements dernier cri, dont un gymnase rénové ainsi que des sentiers pour la marche ou la course, reliés à tout un ensemble de parcs publics.
Campus Keele: un grand stade, 4 gymnases, 5 studios de danse, 5 courts de squash, 5 terrains de sport, 4 terrains de balle molle, 9 courts de tennis extérieurs, une patinoire intérieure, une piscine, un terain de cricket, un centre de conditionnement physique de 12000 pieds carrés équipé de 45 machines cardio-vasculaires et de poids et haltères, et une clinique pour les blessures d'origine sportive.
Également: l'arena Canlan Ice Sports de l'Université York (6 patinoires), le Centre d'athlétisme de Toronto à l'Université York (équipements intérieurs et extérieurs), le Centre Rexall (tennis) (courts de tennis extérieurs et 8 courts intérieurs).
Campus Glendon: deux gymnases, 5 courts de squash, piscine, studio de conditionnement physique, salle d'haltérophilie, salle d'entraînement au golf, 3 courts de tennis extérieur, terrain pour jeu de balle molle, terrain de sport, sentiers de marche ou de course.
Pour de plus amples renseignements
Campus Keele : École d'éducation physique, 302 Centre Tait McKenzie 416-736-5182, ou http://www.sport.yorku.ca
Campus Glendon : Département des sports, Pavillon des sports Proctor, 416-487-6717

## Le Centre for Student Community and Leadership Development (SC\&LD)

Sous l'égide du vice-président adjoint, Student Community Development, le Centre for Student Community and Leadership Development (SC\&LD) est voué à améliorer de manière constante la qualité de vie des étudiants de l'Université York.
Grâce aux efforts d'une équipe d'employés dévoués et soucieux de la vie des étudiants, le centre coordonne tout un éventail de services et d'activités qui enrichissent la vie communataire et cocurriculaire sur le campus de l'université York : développement du leadership, liaison avec la gestion étudiante, aide aux élections et aux référendums, gestion de clubs étudiants, liste de logements hors campus, coordination des
activités d'initiation de première année, journées d'information et visite des parents, information sur la santé et la vie en résidence et York is $U$. Grâce à des méthodes d'évaluation et de planification et à des programmes bien pensés, nous sommes en mesure de favoriser l'excellence universitaire et le développement personnel.
Le Centre de développement de la communauté étudiante et du leadership enrichit la vie des étudiants en faisant la promotion de l'éducation, de la prise de conscience et de la croissance, en célébrant la diversité en encourageant la coopération et en développant le concept de citoyenneté.
Le Centre de développement de la communauté étudiante et du leadership est situé au S172, Édifice Ross. 416-736-5144. ATS 416-7365940. Courriel : scld@yorku.ca. Site Web : http://www.yorku.ca/scld/.

## Comportement des étudiants et résolution des conflits

La mission de l'Office of Student Conduct \& Dispute Resolution consiste à bâtir une communauté qui adhère aux valeurs de l'Université York, grâce à des programmes de soutien et de responsabilisation ayant un impact positif sur l'expérience des étudiants. Le SCDR est déterminé à favoriser la réussite des étudiants en les aider à résoudre leurs conflits de façon informelle, en faisant respecter les attentes comportementales décrites dans le code de conduite parascolaire des étudiants et en soutenant les étudiants touchés par des incidents critiques. Conformément à ce code, les étudiants doivent se comporter de façon à favoriser une atmosphère de civilité, de diversité, d'équité et de respect. Tous les membres de la communauté de York peuvent déposer une plainte à l'encontre d'un étudiant ou d'un groupe d'étudiants en vertu de ce code. Les étudiants qui désirent déposer une plainte à l'égard du comportement d'un autre étudiant ou d'un groupe d'étudiants doivent remplir un formulaire de plainte et le soumettre à l'Office of Student Conduct \& Dispute Resolution. L'Office évaluera la plainte et prendra les mesures appropriées, et fournit également des conseils, des orientations, une éducation, des processus de dialogue de résolution de disputes, un service de règlement local et assure le processus de tribunal de l'Université. SCDR vient en aide aux étudiants, à leurs parents ou tuteurs et à la collectivité en gérant les incidents critiques au nom de l'Université. Pour en savoir plus sur le code de conduite, le dépôt de plainte et/ou le soutien offert aux étudiants touchés par un incident critique, visitez le http://www.yorku.ca/scdr/ ou composez le 416-736-5231.

## Gestion étudiante

## Fédération des étudiant(e)s de York (FÉY)

La Fédération des étudiant(e)s de York représente et soutient le mouvement étudiant de l'Université York. C'est un organisme de service, démocratique, sans but lucratif, dont la mission est de favoriser pour tous les étudiants (de premier cycle) la recherche de l'excellence universitaire, ainsi que le développement personnel et social, dans un milieu exempt de discrimination et de harcèlement.
La FÉY est déterminée à promouvoir l'accessibilité universelle à l'éducation postsecondaire et rejette tous les obstacles qui entravent l'accès à l'éducation dont, entre autres, les obstacles financiers découlant des frais de scolarité et de résidence et la discrimination fondée sur le sexe, la race, l'orientation sexuelle, la classe sociale, la religion, la couleur de la peau, l'origine ethnique ou géographique, la nationalité, l'état de santé ou l'âge.
La FÉY s'efforce constamment de promouvoir la plus haute qualité possible d'éducation postsecondaire. Elle soutient les organismes étudiants, internes et externes, qui défendent les mêmes principes.
La Fédération offre divers services, notamment un plan d'assurance santé, un agenda étudiant, un poste téléphonique, une photocopieuse à $0,05 \$$ la copie ainsi que, gratuitement, des cartes internationales d'étudiant et des cartes de rabais pour étudiants.
La FÉY est située au bureau 336 dans le Pavillon des étudiants, Tél. : 416-$736-5324$. Nous vous invitons à vous y rendre pour obtenir d'autres renseignements.

## Organismes étudiants des collèges et facultés

Les organismes étudiants ou collégiaux prennent diverses formes selon les collèges mais partagent le même but : se mettre au service des étudiants en utilisant les fonds mis à leur disposition chaque année et représenter leurs intérêts dans les négociations avec les facultés, les services et les départements de l'Université, sur le plan universitaire comme sur le plan administratif.

## Organismes des étudiants de deuxième et troisième cycles

En outre, au niveau des études de deuxième et troisième cycles, les organismes étudiants sont l'Association des étudiants de deuxième et troisième cycles, le Conseil des étudiants de deuxième et troisième cycles de l'école de commerce et l'Association des étudiants de deuxième et troisième cycles en études environnementales. Chacun de ces organismes perçoit une cotisation annuelle de ses membres pour financer ses activités. Les associations étudiantes reçoivent sous cette forme plus de $1000000 \$$. Des élections annuelles à l'intérieur de chacune d'entre elles désignent le directoire responsable de l'administration et de la gestion financière. La plupart de ces organismes publient des journaux et des bulletins pour informer leurs membres de leurs services et de leurs programmes.

## Autres organismes étudiants

Plusiers organismes étudiants perçoivent une cotisation annuelle auprès de leurs membres : Excalibur, CHRY radio communautaire de North York, le Programme de service d'aide juridique et communautaire, ProTem, le Théâtre Glendon, Groupe de recherche d'intérêt public de l'Ontario (GRIPO) (remboursable), le Centre des femmes de Glendon, le Centre des femmes de York (remboursable), Sexual Assault Survivor's, Support Line (SASSL) (Ligne de soutien pour les victimes d'agression sexuelle) (remboursable) et Entraide universitaire mondiale du Canada (EUMC) (remboursable). Ces organisations doivent soumettre leurs rapports financiers au même titre que les organismes étudiants. Les rapports financiers et les statuts de ces organismes étudiants sont des documents publics ouverts à tous, qui peuvent être consultés au Centre for Student Community and Leadership Development (SC\&LD) ou au bureau de chaque organisation.

## Représentation étudiante aux comités de I'Université

La participation des étudiants au gouvernement de l'Université est un élément important dans les structures de prise de décision et d'élaboration des règlements à l'Université York. Les étudiants participent pleinement comme membres votants au Conseil d'administration, au Sénat, aux conseils de faculté et à d'autres comités. Le système de gouvernement établi par la Charte de l'Université York est un système à deux chambres. Il existe donc deux centres de décision : le Conseil d'administration et le Sénat. Le pouvoir de décision est divisé et partagé entre le chancelier, la présidente, le Conseil d'administration et le Sénat qui peuvent déléguer à leur tour une partie de leur pouvoir à des comités ou à des organismes.
Le conseil d'administration. La Charte de York confie au conseil d'administration la charge de «gouverner, diriger, gérer et contrôler l'Université, ses biens, ses revenus, ses dépenses et ses activités». Le conseil comprend 30 membres, en plus de la présidente et du chancelier. Deux sièges sont réservés pour des étudiants. Selon un accord passé entre le conseil et le Caucus des sénateurs étudiants, chaque année, un étudiant est élu dans un vote général parmi les étudiants inscrits à l'Université York. Après l'élection, la nomination de l'étudiant élu doit être confirmée par le Caucus des sénateurs étudiants qui recommande sa nomination au conseil. La durée du mandat est de deux ans. Le conseil a créé divers comités chargés de responsabilités spécifiques. Il y a le comité financier et de vérification, le comité des ressources pédagogiques, le comité du terrain et de la propriété, le comité d'investissement et le comité des affaires communautaires.
Le Sénat. Le Sénat est chargé de la politique universitaire de l'Université. C'est lui qui recommande la création de nouvelles facultés ou de nouveaux collèges, qui établit les normes d'admission, qui fixe l'aide financière aux étudiants, qui autorise la création de diplômes et de certificats ainsi que la structure des programmes universitaires. Il est composé du chancelier, de la présidente, du président et de représentants du conseil d'administration,
des vice- présidents, des doyens, de directeurs de département et de représentants élus des diverses facultés, auxquels s'ajoutent quelques représentants d'autres groupes intérieurs ou extérieurs à l'Université. Les membres étudiants sont élus au Sénat par leurs condisciples de faculté. Les étudiants sont représentés dans la plupart des comités du Sénat, tel que le comité exécutif, le comité de promotion et de permanence, le comité d'appel, le comité de direction et de planification universitaire, le comité des programmes et des normes académiques, le comité des admissions, le comité de recrutement et d'aide aux étudiants, le comité de la recherche.
Les conseils des facultés. L'Université York compte onze facultés qui ont chacune leur conseil de faculté. Celui-ci est responsable de toutes les décisions universitaires concernant les programmes et les règlements universitaire de la faculté. Chaque conseil de faculté est un comité du Sénat et établit à son tour un certain nombre de comités dans lesquels les étudiants peuvent jouer un rôle. Pour plus de détails sur la structure spécifique des conseils des facultés et la participation étudiante à ces derniers, prière de s'adresser au secrétariat du conseil de la faculté à laquelle vous êtes affilié.
Les étudiants sont également membres de divers organismes de consultation et de prises de décisions au sein de l'Université. Vous pouvez vous renseigner sur ces postes, en communiquant avec les unités d'enseignement ou bureaux administratifs. Pour les questions concernant la participation étudiante au gouvernement de l'Université, prière de s'adresser au Secrétariat de l'Université (http://www.yorku.ca/secretariat)

## Centre des femmes et des transgenres

Le Centre des femmes et des transgenres est une organisation bénévole, financée et collectivement gérée par les étudiants de York. Il s'agit d'une organisation progressiste, pro-choix, antiraciste, anti-homophobe, transpositive et féministe, déterminée à :

- mettre fin à l'isolation sociale des femmes et transgenres sur le campus par le biais de programmes et d'activités sociales et de réseautage;
- assurer l'autonomisation individuelle et collective en misant sur l'estime de soi, l'éducation et la décolonisation;
- fournir des services d'intervention entre pairs dans les moments de crise, d'entraide, de défense des droits et d'aiguillage, dans une atmosphère féministe et libérale;
- agir en tant que ressource pour la compréhension, la dénonciation et l'organisation en ce qui a trait aux questions de violence basée sur le sexe et de justice sociale;
- développer des relations professionnelles entre les étudiants et l'administration de l'Université, afin que les étudiants participent concrètement à l'élaboration de programmes et de politiques visant à accroître la sécurité de tout le monde sur le campus;
- développer une culture de résilience et de célébration en soutenant les initiatives d'artistes locaux.

Nous avons un salon confortable avec des sofas et des fauteuils, un téléphone gratuit, un ordinateur branché sur Internet, un réfrigérateur, un four à micro- ondes et des gens chaleureux! Que vous désiriez raconter votre journée à quelqu'un, avoir un endroit où vous détendre, casser la croûte ou lire, ou nous donner un coup de main - n'hésitez pas à venir nous rencontrer!

Site Web : http://www.yorku.ca/ywc/
Tél. : 416-736-2100, poste 33484
Courriel : ywc@riseup.net

## York International

## Bureau du vice-président adjoint du Service international

L'internationalisation est une priorité stratégique de l'Université York. Le bureau du vice-président adjoint du Service international travaille en collaboration avec les étudiants, les professeurs, les employés, les institutions et les gouvernements pour fournir un leadership afin de faire de cette priorité une réalité.
L'approche de l'Université York en matière d'internationalisation s'articule autour des principes suivants:

- les priorités pédagogiques sont la principale motivation pour l'internationalisation de l'Université York;
- l'internationalisation respecte l'engagement de l'Université envers la justice sociale et l'équité;
- l'internationalisation poursuit la tradition d'interdisciplinarité de York;
- l'internationalisation nécessite la collaboration et le soutien de toutes les facultés et unités fonctionnelles de l'Université.
En gardant ces principes à l'esprit, nous travaillons vers l'atteinte des quatre objectifs suivants:
- faire de l'internationalisation une réalité omniprésente et intégrale de l'enseignement et de l'apprentissage à l'Université York;
- fournir des occasions nombreuses et variées pour que les étudiants de York bénéficient d'une expérience internationale, à York et en allant à l'étranger, et accroître le nombre d'étudiants qui en profitent;
- positionner l'Université York en tant que leader national en matière d'internationalisation; et
- rehausser le profil international de l'Université York.


## Programmes et services pour les étudiants étrangers

L'Université York accueille une collectivité diversifiée et environ 3,200 étudiants étrangers ou participant à un programme d'échange d'étudiants de plus de 130 pays. York International propose une gamme de services et de programmes qui contribuent au succès des étudiants de York, tout en fournissant à toute la communauté universitaire des occasions d'accroître leurs connaissances du monde et des différentes cultures.
York International offre une variété de programmes, dont des services d'orientation pour les étudiants étrangers, un programme d'accompagnement qui met des étudiants étrangers en contact avec des étudiants d'ici et des galas culturels.
Les étudiants étrangers peuvent visiter York International pour obtenir des renseignements sur le Régime d'assurance-maladie universitaire, sur des questions d'immigration, ainsi que sur le programme d'emplois hors campus. Ils peuvent également participer à des ateliers sur les ajustements sociaux, l'étiquette professionnelle, l'immigration et les impôts sur le revenu.
Pour plus de renseignements sur les services et programmes annuels offerts aux étudiants étrangers, rendez-vous au http:// international.yorku.ca.

## Programme de mobilité étudiante

L'Université York dénombre plus de 100 échanges officiels d'étudiants avec des universités en Asie, en Australie, en Europe, en Amérique latine et aux Caraïbes. Pour obtenir la liste complète des universités associées et savoir comment présenter une demande, visitez le site Web de York International. Le Centre de ressources de York International situé au bureau 029 du Collège Vanier maintient une vaste collection de ressources multimédias sur ces échanges ainsi que sur d'autres possibilités d'études, d'emplois et de bénévolat à l'étranger. Les étudiants intéressés à étudier à l'étranger devraient assister à l'une des fréquentes séances d'information. Le calendrier de ces séances et les détails sur le programme d'échange se trouvent au http://international.yorku.ca.

## Logement

## Résidences pour les étudiants de premier cycle

Vivre sur le campus présente plusieurs avantages pour les étudiants de premier cycle et notamment celui de vivre au sein d'une collectivité riche et variée, de se faire des amis pour la vie et de demeurer au coeur d'une riche vie sociale, culturelle et universitaire. Vivre sur le campus, c'est disposer, à sa porte même, de toute la gamme des services du campus.
L'Université York dispose d'environ 2280 lits pour des étudiants de premier cycle, répartis dans huit bâtiments sur le campus Keele, et de 400 autres lits sur le campus Glendon. La plupart des résidences disposent, de façon traditionnelle, de chambres confortablement meublées pour une ou deux personnes, de salles communes et salles de bain. Les étudiants doivent acquérir, avec la plupart des chambres, un Plan repas qu'ils peuvent utiliser dans plus de 35 points de restauration, servant une vaste gamme de nourritures de différente nature sur le campus Keele, ainsi
qu'une cafétéria et un restaurant-minute sur le campus Glendon. Le campus Keele de York dispose également de quelques places dans des appartements pour 4 à 6 personnes qui partagent une cuisine, un salon et une salle de bain. La résidence du chemin Pond est la plus nouvelle résidence pour étudiants de premier cycle du campus Keele et offre 428 appartements de deux chambres, chacun ayant une salle de bains et une cuisine séparées. Le prix pour demeurer en résidence varie selon le type de chambre. D'une façon générale, un étudiant doit compter environ 6000 \$ pour une place, avec le plan repas, dans une chambre pour deux personnes.
Tous les étudiants de premier cycle peuvent présenter leur demande pour une place en résidence à condition d'être inscrits à au moins 24 crédits, soit 4 cours complets. Les renseignements sur la façon de déposer une demande en ligne pour un logement en résidence accompagneront votre offre d'admission à York.

## Appartements d'étudiants de I'Université York

Sur le campus Keele seulement, existent des appartements pour les étudiants admissibles de deuxième et troisième cycles et autres étudiants adultes de 21 ans et plus ou qui ont besoin d'un logement de type familial.

Un nombre limité d'appartements est réservé aux des étudiants qui ont une déficience physique.
Ces appartements, meublés ou non, comprennent des studios et des appartements de une ou deux chambres à coucher. Ils ne conviennent pas aux familles de plus de deux enfants.
Pour de plus amples renseignements sur le logement des étudiants, s'adresser au:

Service du logement étudiant
Université York
4700, rue Keele
Toronto, ON M3J 1P3
Tél. : 416-736-5152
Adresse du site Web des Services du logement http://www.yorku.ca/ studenthousing/.

## Services de boisson

Vous trouverez le règlement de l'université sur la vente, le service et la consommation d'alcool sur le site http://www.yorku.ca/secretariat/policies/ document.php?document=36.
L'Université a désigné des lieux où la vente et la consommation d'alcool sont autorisées, conformément aux politiques de York et aux permis octroyés aux différents traiteurs indépendants et autres organismes de l'Université par la Commission des alcools et des jeux de l'Ontario. Vous trouverez ce règlement et une liste des permis à l'annexe 1 du règlement susmentionné sur le site http://www.yorku.ca/univsec/policies/ background docs/Alcohol\%20Procedures/ 040702\%20Alcohol\%20Procedures.revisedappendixl.pdf.
Pour toute information sur le Règlement de l'Université sur l'alcool, s'adresser au directeur du centre des services de restauration au 416-7365517 ou hussain@yorku.ca.

## Logement hors-campus

Les étudiants qui ont besoin d'aide pour se trouver un logement horscampus peuvent se prévaloir du service de logement hors campus, Places4students. Ce service est offert gratuitement aux étudiants qui utilisent le site Web Places4students pour vérifier les logements disponibles ou annoncer la recherche d'un colocataire. Pour en savoir plus, rendez-vous au http://www.Places4Students.com et cliquez sur «Partner Schools ».
Les étudiants sont invités à se rendre au Centre for Student Community and Leadership Development pour obtenir des publications et des guides susceptibles de les aider à trouver un logement. Ces publications sont
également disponibles en ligne en allant sur le site http://www.yorku.ca/ scld/offcampushousing/ et en cliquant sur « Important Rentals Information for Students ».

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## XVIII. Politique et règlements de <br> I'Université

Pour une liste exhaustive des politiques et procédures de l'Université, visitez le http://www.yorku.ca/secretariat/policies/.

## Conduite et responsabilités (universitaires et non universitaires) des étudiants

Étudiants et professeurs doivent maintenir entre eux des relations professionnelles courtoises, faire preuve de respect les uns envers les autres et éviter tout geste ou toute parole préjudiciables à ces relations. Les professeurs doivent s'efforcer de maintenir dans la salle de classe une atmosphère propre aux échanges universitaires et les étudiants doivent collaborer à cet effort. Ce sont les professeurs qui sont le mieux placés pour décider, en première instance, si une telle atmosphère règne bien dans la salle de classe. Un exposé des lois et règlements concernant le comportement perturbateur ou le harcèlement de la part des étudiants dans le contexte universitaire est disponible dans le Bureau des doyens, le Bureau de la vice-présidente aux études, le Bureau du vice-président aux services étudiants, ou sur le site Web du Secrétariat de l'Université (http://www.yorku.ca/secretariat).
Les étudiants qui enfreignent les règlements de l'Université ou la loi seront soumis par l'Université à des mesures disciplinaires après une enquête au cours de laquelle ils auront la possibilité de présenter leur version des événements en litige. Les étudiants ont l'obligation fondamentale de participer à cette procédure et, pour pouvoir agir en toute justice et en bonne connaissance de cause, l'Université doit pouvoir entrer en communication avec les étudiants. Il est essentiel que l'Université dispose, en tout temps, de l'adresse postale à jour de tous les étudiants. (Tout changement d'adresse doit être signalé au module des adresses des étudiants au https://wrem.sis.yorku.ca/Apps/WebObjects/SAM.woa/wa/ DirectAction/sam.) Le droit de l'Université de conclure son enquête ne pourra pas être affecté par l'absence de réponse d'un étudiant à une demande de l'Université.

L'exclusion (expulsion de tous les cours et de toutes les activités de l'Université) constitue la plus grave sanction qui puisse être imposée. Pour plus de renseignements, se reporter au code de conduite des étudiants.

## Remise des diplômes

Quelle est la différence entre l'obtention d'un diplôme et la remise des diplômes? L'obtention d'un diplôme signifie que l'étudiant a satisfait à toutes les exigences du diplôme et qu'il a été approuvé par le sénat pour obtenir son diplôme. La remise des diplômes se rapporte à la cérémonie lors de laquelle le chancelier remet les diplômes.
Les étudiants de la Faculté des arts (juin ou octobre 2009 seulement), d'Atkinson (juin ou octobre 2009 seulement), des sciences de l'éducation, des beaux-arts, de la santé, de la Faculté des arts libéraux et études professionnelles et des sciences et de l'ingénierie doivent faire leur demande de diplôme en ligne. Nous encourageons aussi vivement les étudiants de la faculté des études environnementales, de Glendon, de la faculté de droit Osgoode Hall et de l'École des hautes études commerciales Schulich de faire leur demande de diplôme en ligne. Il suffit de se rendre sur le site Web des étudiants au http://www.yorku.ca/ yorkweb/cs.htm, de cliquer sur « My Student Records », puis sur « Apply to graduate with an undergraduate degree », sous « My Graduation Status». Les dates limites de demande sont publiées chaque année et sont habituellement quatre mois avant la cérémonie. Les étudiants de la faculté des études environnementales qui ne présentent pas leur demande en ligne doivent s'adresser au service des affaires étudiantes. Les étudiants de la faculté de droit Osgoode Hall doivent communiquer avec le bureau des services étudiants de la faculté de droit Osgoode Hall. Les étudiants de l'École Schulich des hautes études commerciales doivent communiquer avec le bureau des services étudiants et des relations internationales de leur faculté.

Les étudiants doivent s'assurer que l'Université possède l'orthographe exact de leur nom, tel qu'il doit apparaître sur leur diplôme. Ils peuvent vérifier l'exactitude du libellé sur le site http://www.yorku.calyorkweb/ cs.htm en cliquant sur « My Student Records », sur « My Personal Info », et en sélectionnant « Verify my official name».
Les cérémonies de remise des diplômes auront lieu en juin pour les étudiants qui terminent durant les trimestres d'automne et d'hiver et en octobre pour ceux qui finissent pendant la session d'été.
Les diplômes sont normalement remis le jour de la collation des grades. Les étudiants qui ne peuvent être présents ou qui n'ont pas reçu leur diplôme le jour de la cérémonie peuvent l'obtenir auprès des Services aux étudiants une fois que la cérémonie de remise des diplômes a eu lieu. Les étudiants qui ne peuvent être présents ou préfèrent recevoir leur diplôme par la poste doivent prendre les arrangements nécessaires auprès du bureau des services étudiants ou communiquer par télécopieur avec le bureau du registraire. Des frais de manutention et d'affranchissement s'appliqueront. Pour plus de renseignements, veuillez communiquer avec les Services aux étudiants au 416-872-YORK (9675) ou visitez le http:// www.yorku.ca/mygraduation/. Les diplômes qui ne sont pas cueillis ou postés seront conservés environ un an. Nous conseillons fortement aux étudiants de passer le prendre leur diplôme ou de le faire poster le plus tôt possible.
Certaines facultés et certains collèges organisent des séances de photo pour les diplômés. Pour en savoir plus, rendez-vous au http:// www.yorku.ca/mygraduation/Convocation/contacts photo.
Des renseignements détaillés sur le programme, le rvsp, la location de toges, les invités et les réceptions sont affichés sur le site http:// www.yorku.ca/mygraduation/.
Un étudiant obtient son diplôme après avoir complété de façon satisfaisante son programme d'études et payé toutes ses dettes envers l'Université.

## Sanctions universitaires concernant les dettes non payées envers I'Université

Conformément à la politique du Sénat, aucun diplôme ni relevé de notes ne sera décerné à un étudiant dont les dettes n'ont pas été réglées ou sont en souffrance.

## Règlement concernant la notation

Les critères de notation pour chaque cours (c.-à-d., le type et la valeur des travaux, des dissertations, des examens etc.) doivent être annoncés et disponibles par écrit, dans les deux premières semaines de classe. Dans des circonstances normales, les étudiants devraient droit à une note d'une valeur d'au moins $15 \%$ de la note finale pour tous les cours des sessions d'automne, d'hiver ou d'été ou $30 \%$ des cours d'une année complète offert à la session automne/hivers abandonnés avant la date d'abandon finale sans se voir attribuer une note. Les exceptions incluent les cours de dernière année du premier cycle ou les cours du troisième cycle, lorsque l'évaluation est fondée généralement, ou à la discrétion du professeur, sur :

- un seul travail (par exemple, la thèse d'une spécialisation ou la recherche du niveau de la maîtrise qui ne sont pas dûs avant la date d'abandon etc.)
- des cours de stages
- des cours libres
- des cours dans les facultés pour lesquels la date d'abandon est prévue dans les trois premières semaines de classe
- les cours comprimés (pour lesquels les crédits sont octroyés à raison d'un crédit par heure sur une période de deux semaines ou moins).
Remarque: Dans des circonstances inhabituelles ou imprévisibles qui perturbent le cours universitaire normal, les professeurs doivent, dès que possible, faire connaître les critères de notation en tenant compte du présent règlement. Vous pouvez vous procurer les renseignements des
autres politiques associées à la notation auprès des facultés, départements et écoles ou du Secé.tariat de l'Université (http:// www.yorku.ca/secretariat/policies/).


## Politique concernant les étudiants ayant des besoins spéciaux

## Politique

L'Université s'efforce de prendre des mesures raisonnables d'adaptation afin d'aider les étudiants ayant des besoins spéciaux à réussir leurs études.

Ces mesures et leur envergure ont pour but de soutenir l'intégrité des programmes d'études et des normes de réussite et elles seront en tout temps compatibles avec ces programmes et ces normes.

Si les étudiants ont fait part de leurs besoins spéciaux dans les délais prévus, les enseignants prendront des mesures raisonnables d'adaptation compatibles avec le guide ci-dessous.

L'expression « besoins spéciaux » désigne les conditions décrites dans le Code ontarien des Droits de la personne, telles les handicaps physiques, les problèmes médicaux, les difficultés d'apprentissage et les troubles d'ordre psychiatrique.
Les directives de cette politique sont accessibles sur divers site Web de l'Université, notamment le site du Secrétariat de l'Université (http:// www.yorku.ca/secretariat/policies/).

## Directives pour une conduite responsable dans I'utilisation des ordinateurs

Afin de promouvoir une utilisation éthique et responsable de l'informatique et autres technologies d'information, des directives générales ont été établies, pour tous les étudiants, par le comité du Sénat sur l'informatique à l'Université, en consultation avec une commission administrative sur l'informatique à York. Le comité du budget et de la planification de York a aussi approuvé les principes et directives présentés ci-dessous.

1. L'équipement informatique de l'Université York est à la disposition des étudiants pour les aider à atteindre leurs objectifs universitaires; du corps professoral pour l'enseignement, la recherche et les activités administratives; des membres du personnel pour les responsabilités qui leur sont assignées; et des autres utilisateurs autorisés. Cet équipement peut comprendre des ordinateurs, l'infrastructure de communication et son équipement, les télécopieurs, les scanners, les machines à photocopier, les téléphones, les appareils vidéo, les systèmes multimédia et les différents types de logiciels.
2. L'équipement informatique doit être uniquement utilisé d'une manière qui ne contrevient ni aux règlements, codes, accords, protocoles de réseaux de l'Université York, ni aux lois provinciales et fédérales.
3. L'accès à l'équipement informatique est un privilège. Les utilisateurs qui enfreignent les règlements et les lois s'y rapportant peuvent perdre immédiatement ce privilège ou être soumis à des procédures disciplinaires. Les actes illégaux liés à l'utilisation de l'équipement informatique peuvent également faire l'objet de poursuites ou d'autres mesures pénales.
Vous pouvez obtenir des renseignements sur les directives associées à cette politique auprès du Secrétariat de l'Université (http://www.yorku.ca/ secretariat).

## Code de conduite des étudiants

## 1. Introduction

L'Université York est un lieu de recherche, d'enseignement et d'apprentissage où l'on apprécie les valeurs de courtoisie, de diversité, d'équité et de respect dans les relations des uns avec les autres. La liberté d'expression, la liberté d'association, la liberté d'étudier et d'apprendre, la liberté de se livrer à des recherches, et la liberté d'écriture et de publication sont toutes au coeur de la mission de l'établissement. On s'accorde à reconnaître que ces valeurs ne peuvent avoir de sens, et ces libertés se réaliser complètement que dans une atmosphère de sécurité.
Depuis leur création, les universités constituent des communautés clairement distinctes dans le cadre d'une plus grande communauté et elles ont réglé à l'interne les problèmes d'inconduite. D'après la Charte de l'Université York, 1965, 13(2)(c), la présidente a le pouvoir d'édicter et de faire respecter des règlements contrôlant les activités des étudiants. La présidente a délégué au vice-président aux affaires étudiantes la responsabilité de l'administration de ce Code de conduite des étudiants, par l'intermédiaire du Bureau de la conduite étudiante et de la résolution de conflits.
Ce code a été élaboré dans le cadre d'une vaste consultation auprès des étudiants, du personnel, et du corps professoral et il reflète leurs valeurs d'équité et de respect. Il est basé sur une approche disciplinaire progressive qui encourage une conduite appropriée. ${ }^{9}$ Le processus présenté dans ce code pour traiter des transgressions est conçu pour être visiblement équitable, facile à comprendre, et transparent. De plus, les sanctions proposées ont été mises au point à l'aide d'une consultation communautaire et sont considérées raisonnables et pouvant s'adapter à de nombreux aspects d'inconduite. Chaque fois que ce sera possible et approprié, les sanctions devront être correctives plutôt que punitives.

## 2. Pourquoi avoir un code de conduite des étudiants ?

Ce code de conduite des étudiants identifie les comportements qui, laissés sans opposition ni contrôle, pourraient bouleverser les buts académiques de l'Université, restreindre la sécurité du campus ${ }^{10}$, diminuer la dignité des personnes et des groupes, ou saper les libertés fondamentales. II s'applique principalement aux étudiants car les comportements des autres membres de la communauté universitaire sont tenus à des normes comparables par d'autres statuts, directives et contrats.

Il n'y a rien dans ce code qui puisse constituer une méthode ou une excuse pour supprimer la protestation pacifique, les débats civils, ou toute conduite licite aussi longtemps que cette conduite n'est pas interdite par le code.

## 3. Application du code

Ce code s'applique à la conduite non académique des étudiants. La conduite concernant les études des étudiants est régie par les politiques du Sénat de l'Université et est hors de la portée du code.
Ce code s'applique aux étudiants et aux groupes d'étudiants, et toutes les références aux «étudiants» comprennent les «étudiants» et les «groupes d'étudiants». Les étudiants qui ont des invités sont responsables de leur conduite et l'Université s'attend à ce qu'ils découragent les comportements inappropriés. Pour les besoins de ce code, «un étudiant»signifie une personne qui est inscrite en tant qu'étudiante à l'Université York et donc tenue de respecter les politiques et règlements de l'Université.

Ce code s'applique (a) au comportement sur les lieux de l'Université ${ }^{11}$, et (b) à la conduite hors de l'Université mais qui a un lien réel et important avec celle- ci. On pourrait donner comme exemples des événements où
9. Dans ce code, la « discipline progressive » signifie une approche progressive et proportionnelle aux sanctions.
10. Dans ce code, le «campus » inclut tous le campus de l'Université York, c'est-à-dire Keele, Glendon, et les Centres professionnels de York.
11. Dans ce code, les «lieux de l'Université » signifient les bâtiments, et/ou la terre en propriété et/ou le terrain occupé par l'Université.
les étudiants agissent en tant que délégués ou représentants de l'Université, des événements organisés hors campus par un groupe d'étudiants reconnu comme appartenant à l'Université, ou des événements organisés hors campus par un groupe d'étudiants non reconnu mais facilement identifiable avec l'Université ou toute partie de cette dernière.
À cela peut s'ajouter des normes communautaires exigées des personnes qui ont choisi d'habiter dans les résidences de l'Université. Un manquement aux règles de résidence est un manquement à ce code et sera traité de la même façon et sujet au même processus que les manquements aux règles sur le reste du campus.
L'Université se réserve le droit de décider si une question doit être examinée dans le cadre de ce code quelles que soient les actions des organismes externes, telle que la police, et pourrait utiliser les renseignements fournis par ces organismes.

## 4. Norme de la conduite étudiante

On s'attend à ce que les étudiants se conduisent de façon à soutenir la recherche, l'enseignement et l'apprentissage et à promouvoir une atmosphère de courtoisie, de diversité, d'équité et de respect dans leurs relations les uns avec les autres. Ils doivent s'efforcer d'assurer la sécurité du campus, de soutenir la dignité des personnes et des groupes, et de faire respecter les libertés fondamentales.
Les comportements suivants sont interdits. La liste n'est pas complète mais donne quelques exemples de manquement aux normes de conduite. C'est délibérément que le code ne place pas les violations dans un ordre hiérarchique. L'Université prend au sérieux toutes les plaintes présentées dans le cadre des dispositions de ce code.
a) Infractions à la loi fédérale, provinciale ou municipale telles que : entrer de force dans les locaux de l'Université; le vandalisme; l'intrusion; l'utilisation illicite de clés pour pénétrer dans les locaux du campus; la possession illicite d'armes à feu, d'explosifs, ou de dispositifs incendiaires; la possession, consommation ou le trafic de drogues illégales; fumer des substances légales en dehors des endroits désignés; la cruauté envers les animaux; le vol des biens universitaires ou privés y compris la propriété intellectuelle; la copie de documents sans autorisation; la possession de biens volés.
b) Menaces de préjudices ou préjudices réels contre le bien-être physique ou mental d'une personne tels que : assaut; agression verbale et non verbale; violence physique; violence verbale; intimidation; agression sexuelle; harcèlement; poursuite criminelle; initiation ${ }^{12}$.
c) Perturbation des activités universitaires ou interférences, telles que: causer un désordre important; proférer des menaces de bombes; créer des situations dangereuses; faire ou occasionner un bruit excessif; présenter une fausse identification; déclencher de fausses alertes d'incendie; bloquer les voies de sorties.
d) Dommages à la propriété de l'Université ou de ses membres tels que : endommager ou dégrader la propriété de l'Université ou celle d'autres personnes, y compris les systèmes informatiques et la propriété intellectuelle; tenter d'altérer l'équipement d'extinction ou de prévention des incendies.
e) Violations des politiques, procédures ou règlements de l'Université tels que : utilisation temporaire de la politique de l'Université concernant l'espace; Directives sur les aménagements informatiques et la technologie de l'information; Politique sur la vente, le service et l'utilisation des boissons alcooliques au campus; Règlements concernant le stationnement et les transports; I'utilisation illicite d'une identification pour obtenir des biens ou des services.
f) Abus ou manque de respect pour les processus de ce code tels que : déposer une plainte sans fondement avec une intention nuisible, frivole ou vexatoire; ne pas obéir aux demandes raisonnables d'une personne autorisée par l'Université; ne pas assister aux réunions ou

[^4]audiences relatives aux violations présumées de ce code; ne pas tenir compte des sanctions du code. De façon générale, les problèmes provoqués par l'alcool ou les drogues illégales ne constituent pas une défense contre les comportements interdits.

## 5. Procédure des plaintes

L'Université reconnaît que bien des disputes peuvent être résolues sans avoir recours aux dispositions de ce code. Dans la mesure du possible, et lorsque c'est approprié, on encourage les membres de la communauté universitaire à demander un simple changement de comportement plutôt que de se tourner vers la procédure de plainte suivante.
Au départ, toute plainte relevant de cette procédure sera adressée à un arbitre local appartenant au collège, à la faculté, la résidence ou l'unité administrative concernée. Pour les plaintes qui ne sont pas naturellement du ressort de ces secteurs, l'agent local sera un représentant du Bureau de la conduite étudiante. Les agents locaux d'audiences seront nommés par le vice-président aux affaires étudiantes.
La norme de preuve exigée pour déterminer s'il y a eu violation du code sera basée sur la « prépondérance des probabilités », c'est-à-dire que la personne décidant le cas doit trouver si c'est plus probable que le contraire qu'une allégation contestée soit admise comme un fait ou non.
Le plaignant a le droit d'assister à toutes les audiences où l'on présente les preuves qu'il a soumises. Il a aussi le droit de connaître les résultats de la procédure de plainte, à moins que l'agent local ou le tribunal universitaire ne trouve des raisons pour en décider autrement.

## a) Pour déposer une plainte

i. Toute personne (le plaignant) peut déposer une plainte (la plainte) dans le cadre de ce code, concernant une violation par un étudiant de la norme de la conduite étudiante.
ii. La plainte doit être présentée par écrit et comporter le nom du plaignant; les plaintes anonymes ne seront pas prises en considération.
iii. La plainte doit être déposée dans les trois mois suivant la présumée violation du code à moins que l'arbitre local ou le tribunal universitaire, au cours du premier examen, considère qu'il est raisonnable de prolonger la limite de temps.
iv. Une plainte doit être déposée auprès de l'arbitre local.
v. Quand un arbitre local reçoit une plainte, il doit déterminer si celleci doit être rejetée ou si une enquête est justifiée. Si une enquête est justifiée, l'étudiant contre lequel la plainte a été faite (le répondant) recevra une copie du code afin d'être informé de ses droits et responsabilités. Le répondant recevra également une copie de la plainte avec le nom du plaignant. Les renseignements pour contacter le plaignant resteront confidentiels.

## b) Instruction d'une plainte

L'arbitre local va recueillir les faits concernant le cas en tenant autant de réunions que nécessaire.
On accordera au répondant une période de temps raisonnable pour examiner la plainte déposée contre lui et y répondre. Il sera prévenu à l'avance, et aura la possibilité de donner son avis sur les sanctions possibles.
Le plaignant et le répondant doivent tous les deux assister aux réunions et aux audiences tenues en fonction de ce code lorsque leur présence est requise. Le répondant ne doit pas user de représailles envers le plaignant.
Si, après enquête, l'arbitre local décide qu'il y a eu manquement au code, des sanctions pourront être imposées. L'arbitre local présentera sa décision par écrit en donnant les raisons sur lesquelles il s'est basé, dans les 10 jours de la date à laquelle le répondant a été prévenu oralement de cette décision.
Le plaignant et le répondant recevront par écrit la décision de l'arbitre local, décision qui sera également envoyée au Bureau de la conduite étudiante.
Si, à tout moment après réception d'une plainte, l'arbitre local est d'avis que la nature de la plainte est telle qu'elle ne peut être résolue par son intermédiaire, il référera cette plainte au tribunal universitaire pour une audience.
c) Demande d'audience au tribunal universitaire à la suite de la décision d'un arbitre local
i. À la suite de la décision d'un arbitre local, un répondant peut demander une audience devant le tribunal universitaire pour les raisons suivantes:

1) l'arbitre local n'avait pas l'autorité, dans le cadre de ce code, de prendre la décision qu'il a prise ou d'imposer des sanctions;
2) l'arbitre local a fait une erreur de procédure fondamentale au détriment du répondant;
3) le répondant va présenter de nouvelles preuves qui, raisonnablement, ne pouvaient pas être présentées plus tôt; ou
4) le répondant a droit à un redressement pour des motifs de compassion qui n'ont pas été considérés par l'arbitre local.
La demande doit inclure le détail des raisons invoquées et être présentée par écrit au tribunal universitaire dans les 10 jours après la date d'issue de la décision écrite de l'arbitre local.
ii. La demande d'audience doit être obligatoirement présentée par écrit, et sera accordée ou refusée par un seul membre du tribunal universitaire, les raisons en étant données par écrit.
iii. Toutes les sanctions ordonnées par l'arbitre local seront suspendues en attendant la décision du tribunal universitaire relative à la demande d'audience. Dans les cas mettant en jeu des questions de sécurité de la personne ou de la propriété, l'arbitre local peut décider que les sanctions imposées resteront en effet à partir du moment où la décision a été prise jusqu'à la fin de la procédure du tribunal universitaire.
iv. Si la demande est refusée par le tribunal universitaire, les sanctions deviendront exécutoires dès la date de cette décision.

## 6. Le Tribunal universitaire

## a) Composition du tribunal universitaire

Le Tribunal est composé d'étudiants, de membres du corps professoral et du personnel, bénévoles nommés par le vice-président aux affaires étudiantes pour siéger pendant un terme de deux ans, renouvelable une fois, sauf s'il y a décision de résiliation à une date antérieure par le viceprésident aux affaires étudiantes.
Chaque jury d'audience du tribunal comprend trois personnes, incluant un étudiant. Ces personnes éliront un président pour la procédure.

## b) Procédure d'audiences du tribunal universitaire

Les audiences devant le tribunal universitaire donnent l'occasion d'aborder objectivement les faits présentés. Elles se tiennent en privé, c'est-à-dire que l'on permet seulement la présence des personnes qui ont un rôle ou un intérêt direct dans l'audience, ou les personnes qui sont là comme témoins. Le président a la discrétion d'admettre d'autres personnes pour une formation ou toute autre considération raisonnable.
Le jury d'audiences du tribunal n'est pas lié par une procédure légale stricte, mais pour s'assurer qu'il respecte des procédures aussi justes que possible dans le contexte des circonstances et traditions universitaires, il doit respecter les lignes directrices suivantes:
i. Le Bureau de la conduite étudiante présente la plainte et toutes les pièces justificatives et les témoins, y compris le plaignant, au jury d'audiences du tribunal.
ii. Le répondant a la possibilité de poser des questions à chacun des témoins. Les membres du tribunal peuvent aussi poser des questions à la personne qui présente et aux témoins.
iii. Après que le Bureau de la conduite étudiante aura déposé la plainte, le répondant aura la possibilité de présenter sa réponse avec documents et témoins à l'appui.
iv. Le Bureau de la conduite étudiante et le jury d'audiences du tribunal auront l'occasion de poser des questions au répondant et à tous les témoins.
v. Le Bureau de la conduite étudiante et le répondant donnent alors leur propre interprétation de l'évidence présentée.
vi. Le Bureau de la conduite étudiante et le répondant pourront suggérer quelles sanctions, le cas échéant, ils trouvent appropriées au cas devant le tribunal.
vii. Dans la mesure du possible, les décisions du tribunal seront données verbalement immédiatement après l'audience. La décision sera alors mise par écrit pas plus de 14 jours après la fin de l'audience et envoyée au répondant et au plaignant par la poste, ou par courriel, et déposée au Bureau de la conduite étudiante.
c) Les droits des étudiants devant un jury d'audiences

Les répondants ont les droits suivants:
i. Le droit d'amener un avocat ou un conseiller qui peut être toute personne choisie par le répondant pour l'aider à présenter son cas. Dans la mesure du possible, le Bureau de la conduite étudiante devrait recevoir le nom de cet avocat ou conseiller au moins deux jours avant l'audience.
ii. Le droit de voir toutes les preuves que le Bureau de la conduite étudiante va présenter et de connaître quelles sanctions, s'il y en a, le Bureau va proposer.
iii. Le droit de contester l'admissibilité de tout membre du jury sur la base d'une crainte raisonnable de partialité contre le répondant. Le jury déterminera si cette crainte est justifiée. Sa décision sera définitive. S'il trouve qu'il y a crainte raisonnable de partialité, il demandera au Bureau de la conduite étudiante d'organiser une nouvelle audience à une autre date avec un nouveau jury.
iv. Le droit que son cas soit entendu à temps, c'est-à-dire que sauf circonstances exceptionnelles, comme les vacances universitaires par exemple, le répondant aura droit à une audience dans les 20 jours ouvrables ${ }^{13}$ après que le tribunal universitaire a accepté d'instruire la plainte.
v. Le droit à un préavis de convocation à l'audience d'au moins sept jours, à moins de circonstances particulières déterminées par le Bureau de la conduite étudiante, en quel cas l'affaire peut être entendue avant que la période de sept jours ne soit écoulée.
vi. Le droit à un avis de convocation : cet avis sera remis en main propre, ou envoyé par courriel, par la poste ou Xpresspost. C'est la responsabilité de l'étudiant de s'assurer que l'Université a tous les renseignements nécessaires pour le contacter. Si un étudiant ne reçoit aucun avis dans le cadre de ce code parce qu'il n'a pas rempli cette exigence, cet avis sera considéré comme étant valide et applicable.
vii. Le droit à une audience privée, telle qu'expliquée dans la section 6 (b).

## 7. Appels des décisions du tribunal universitaire

a) Le répondant ou l'Université peuvent faire appel d'une décision du tribunal universitaire uniquement pour les raisons suivantes:
i. le tribunal universitaire n'avait pas le pouvoir dans le cadre de ce code d'arriver à la décision ou d'imposer les sanctions en cause;
ii. le jury d'audiences du tribunal universitaire a commis une erreur de procédure fondamentale qui a gravement porté préjudice au répondant;
iii. le répondant a de nouvelles preuves à présenter qui ne pouvaient raisonnablement pas être présentées plus tôt; ou
iv. le répondant a droit à un redressement pour des raisons de compassion qui n'ont pas été prises en considération par le jury.
13. Dans ce code, « jours ouvrables » signifie de lundi à vendredi, sauf pendant les vacances stipulées dans l'annuaire de l'Université ou les fermetures imprévues dues au climat, aux urgences, ou aux arrêts de travail.
b) Les appels doivent être transmis par écrit au directeur de la conduite étudiante dans les 14 jours suivant la date à laquelle la décision écrite du tribunal universitaire a été émise. Le répondant doit remettre une déclaration écrite expliquant les motifs sur lesquels il compte s'appuyer. C'est la responsabilité du répondant de s'assurer que l'université a tous les renseignements nécessaires pour le contacter. Tout avis non reçu parce que l'étudiant n'a pas rempli cette exigence n'aura aucun effet sur la procédure.
c) Les sanctions non monétaires s'appliquent en attendant l'issue de tout appel. Les sanctions monétaires sont automatiquement interrompues en attendant l'issue de l'appel. Aucune compensation ne sera accordée si une sanction non monétaire est annulée en appel. Le répondant peut demander au jury d'appel de surseoir à l'exécution des sanctions en attendant l'issue de l'appel. Le jury d'appel doit organiser le plus rapidement possible une audience pour traiter de la demande de sursis d'exécution des sanctions. Si une réponse plus immédiate est exigée, il est possible d'adresser une demande au directeur de la conduite étudiante.
d) Le jury d'appel comprendra trois membres du tribunal universitaire qui ne seront pas les mêmes que ceux qui ont entendu la cause en première instance.
e) Le jury d'appel doit instruire l'appel dans les 20 jours ouvrables, sauf en cas de circonstances exceptionnelles, et informer le répondant et le Bureau de la conduite étudiante, de la date et du lieu de l'audience d'appel.
f) Le jury d'appel rendra sa décision par écrit pas plus tard que 14 jours après la fin de l'audience d'appel, décision qui peut :
i. faire droits à l'appel;
ii. confirmer ou modifier la décision du tribunal;
iii. confirmer, réduire ou aggraver les sanctions qui ont fait l'objet de l'appel; ou
iv. demander que le tribunal préside une nouvelle audience ou réexamine certains aspects pertinents de sa décision.
g) La décision écrite du jury d'appel doit être transmise au répondant et au plaignant par la poste, Xpresspost, ou courriel, et conservée au Bureau de la conduite étudiante.
h) La décision du jury d'appel est définitive et exécutoire.
i) Les répondants ont les droits suivants devant le jury d'appel:
i. Le droit d'amener un avocat ou un conseiller qui peut être toute personne choisie par le répondant pour l'aider à présenter son cas. Dans la mesure du possible, le Bureau de la conduite étudiante devrait recevoir le nom de cet avocat ou conseiller au moins deux jours avant l'audience.
ii. Le droit de contester l'admissibilité de tout membre du jury sur la base d'une crainte raisonnable de partialité contre le répondant. Le jury déterminera si cette crainte est justifiée. Sa décision sera définitive. S'il trouve qu'il y a crainte raisonnable de partialité, il demandera au Bureau de la conduite étudiante d'organiser une nouvelle audience à une autre date avec un nouveau jury.
iii. Le droit que l'appel soit entendu à temps.
iv. Le droit à une audience privée telle qu'expliquée dans la section 6 (b).

## 8. Procès-verbal

Le procès-verbal des décisions définitives prises dans le cadre de ce code restera dans les dossiers du Bureau de la conduite étudiante et de la résolution de conflits.

## 9. Sanctions

Les sanctions suivantes peuvent être imposées pour manquement au code. Plus d'une sanction peut être imposée simultanément pour une seule violation. En imposant une sanction, on pourra prendre en considération les infractions antérieures.
a) Sanctions qui peuvent être imposées par les agents locaux d'audiences
Les sanctions suivantes peuvent être imposées par les agents locaux d'audiences:
i. réprimande;
ii. excuses et/ou expression de regrets auprès du plaignant;
iii. excuses et/ou expression de regrets auprès d'une plus grande communauté, p. ex. une équipe ou des camarades de classe;
iv. service communautaire, réflexion écrite, ou recherche sur un sujet précis;
v. promesse de bon comportement qui peut être garantie par une caution ne dépassant pas 500\$;
vi. restrictions du comportement;
vii. amendes ne dépassant pas 250\$;
viii. restitution financière pour des dommages ne dépassant pas 500\$;
ix. retrait des services non essentiels ${ }^{14}$;
$x$. changement de logement universitaire.
b) Sanctions supplémentaires qui peuvent être imposées par le tribunal universitaire
En plus des sanctions énumérées en 8(a) ci-dessus, le Tribunal universitaire peut imposer les sanctions suivantes :
i. amendes ne dépassant pas 1000\$;
ii. restitution;
iii. restrictions sur le campus;
iv. renvoi d'une résidence universitaire;
v. note dans le dossier de l'étudiant;
vi. suspension;
vii. expulsion.

## 10. Mesure de suspension d'urgence

Si le directeur du Bureau de la conduite étudiante estime que la présence d'un étudiant à l'Université pose un risque de sécurité, il peut imposer une suspension immédiate de 10 jours au plus. L'étudiant sera averti de cette suspension d'urgence.
Si , après enquête, on décide que l'étudiant continue à poser un risque de sécurité, le directeur du Bureau de la conduite étudiante peut, en accord avec le vice-président aux affaires étudiantes, suspendre un étudiant pour plus de 10 jours jusqu'à un maximum de 60 jours. Une audience du tribunal universitaire doit être tenue dans les 60 jours.

## 11. Révision du code

Ce code fera l'objet d'une révision après une année, puis tous les deux ans.

## Politique du Sénat sur l'intégrité universitaire

## 1. Politique du Sénat sur l'intégrité universitaire

La politique sur l'intégrité universitaire réaffirme et précise l'obligation qu'ont les membres de l'Université de maintenir les normes les plus strictes d'intégrité universitaire. Une notion claire et nette de ce que sont l'intégrité et la responsabilité universitaires est le fondement d'un enseignement de qualité. Cette politique stipule la responsabilité qui incombe aux professeurs de favoriser des normes acceptables d'intégrité universitaire et aux étudiants de connaître et de respecter ces normes.
14. Dans ce code, les « services non essentiels» signifie les services qui, s'ils sont retirés, peuvent réduire la participation complète de l'étudiant à la vie du campus, mais qui ne lui rendent pas impossible de terminer ses études universitaires.

Pour se conformer aux normes d'intégrité universitaire, tous doivent éviter de s'arroger les idées les écrits ou la propriété intellectuelle d'autrui soit en s'en attribuant la paternité, soit en usurpant l'identité de l'auteur. Ils doivent aussi s'abstenir de tricher (tenter d'obtenir un avantage illicite lors d'une évaluation universitaire), de modifier, supprimer ou inventer les données et les résultats de recherche ainsi que les dossiers scolaires, les demandes et documents.
Toute atteinte présumée à l'intégrité fera l'objet d'une enquête et des accusations seront portées s'il existe des motifs raisonnables et probables. Un étudiant accusé d'atteinte à l'intégrité universitaire sera présumé innocent jusqu'à ce que le comité estime avoir obtenu des preuves incontestables que l'étudiant a enfreint les normes d'intégrité de l'Université. Dans un tel cas, l'étudiant sera passible des sanctions décrites dans le guide qui accompagne cette politique. Dans certains cas, le règlement universitaire touchant les questions non universitaires peut prévaloir. L'ignorance de la politique du Sénat sur l'intégrité universitaire ne constitue pas une défense à l'accusation. Certaines infractions universitaires constituent aussi des infractions au Code criminel du Canada et il est possible qu'un étudiant accusé d'une infraction universitaire doive aussi faire face à des accusations criminelles. Les étudiants de York qui sont inculpés pour des infractions commises dans d'autres établissements peuvent également faire face à des accusations.
Vous pouvez vous renseigner sur les directives et procédures associées à la présente politique sur le site Web du Secrétariat de l'Université (http:// www.yorku.ca/secretariat/policies/).

## Pétitions et révision des notes

## Directives pour l'examen des pétitions et appels par les comités de la faculté

Ces directives doivent sous-tendre les actions et les décisions des comités de la faculté et celles du personnel administratif concernant les pétitions et appels des étudiants. Elles ne sont pas là pour régir les décisions de la faculté en ces matières; la juridiction relative à la dispense des règlements universitaires, l'extension des dates limites et la révision d'un travail est clairement du ressort des facultés en tout premier lieu. Ces directives servent à conseiller les parties en cause dans leur travail afin de les aider à en arriver à des décisions équitables et uniformes dans toute I'Université. Il est clair que la nature (performance, professionnelle, supérieure) et la taille des diverses facultés rendent hautement improbable d'avoir des procédures et des démarches uniformes. Il y a cependant des domaines où l'on peut obtenir une plus grande cohérence dans les démarches des différentes facultés et c'est à cette fin que ces directives sont proposées.

## 1. Structure

Les facultés peuvent, et on les y encourage, avoir une structure en deux volets pour l'examen des pétitions : a) un comité des pétitions/vice-doyen et b) un processus administratif approuvé.
a) Comité des pétitions/vice-doyen : Comme toutes les facultés ont accepté d'examiner les demandes pour exception aux règlements universitaires, il y aura un comité ou un cadre supérieur de l'administration qui sera responsable d'examiner les pétitions et de prendre une décision sur la base des raisons et des documents justificatifs fournis par l'étudiant.
b) Pétitions approuvées par l'administration: Pour aider à contrebalancer le grand nombre de cas, les pétitions peuvent être soumises pour approbation par le préposé aux pétitions (ou son équivalent) et confirmées par le président du comité des pétitions (ou son désigné) ${ }^{15}$. En accord avec les règles générales pour accorder une pétition (décrites ci-dessous), le préposé aux pétitions identifiera les cas qui entrent clairement dans ces règles et les présentera

[^5]comme telles au président pour confirmation. Tous les cas qui ne sont pas clairs et qui exigent de la discrétion seront envoyés pour décision au comité des pétitions.
Aucune pétition ne sera refusée par l'administration sur la base de ses mérites. La pétition des étudiants qui ne fournissent pas la documentation nécessaire requise par la faculté dans un délai spécifique ne sera pas examinée, et le préposé aux pétitions en informera l'étudiant par écrit.

## 2. Principes

a) Procédures: Chaque faculté devra avoir des règles de procédure écrites mises largement à la disposition des étudiants (p. ex., dans l'annuaire, sur le site de l'Université, au Bureau du registraire). Les procédures de la faculté relatives aux pétitions et appels doivent être compatibles avec les directives du Sénat.
b) Dates limites : La politique approuvée par le Sénat sur la date limite pour soumettre une pétition pour abandon tardif stipule que «Normalement, les pétitions pour abandon tardif d'un cours seront seulement examinées si elles sont soumises dans les 30 jours après la dernière journée des classes (du cours en question). Ces pétitions peuvent être examinées pendant une période d'une année au plus si elles sont basées sur des circonstances spéciales. » La politique du Sénat sur la date limite pour les demandes de cote différée est que «Normalement, les demandes de cote différée doivent être communiquées dans la semaine qui suit un examen manqué ou le dernier jour pour soumettre le travail du cours. » La période où l'Université est officiellement fermée pour les vacances de décembre ou les jours fériés pendant l'année ne compte pas dans la détermination des dates limites.
c) Représentation : Les appelants ont le droit d'avoir un représentant qui aide à préparer les soumissions écrites et, s'ils ont le droit d'apparaître devant un comité, peut les représenter à la séance.
d) Juridiction : Les étudiants peuvent pétitionner tous les sujets à leur faculté d'origine à l'exception des révisions de notes qui sont examinées par le département/la faculté offrant le cours. Autrement, les facultés examineront les demandes d'exception à tous les règlements universitaires.
e) Partialité : Tout membre d'un comité de pétitions ou d'appel ou toute personne examinant une pétition qui manque de neutralité sur la question à décider doit se retirer du cas. Une apparence de partialité ou une crainte de partialité est aussi suffisante pour disqualifier une telle personne.
f) Apparences: Les étudiants et/ou leurs représentants ne peuvent apparaître devant un comité qu'à la discrétion ou sur invitation du comité.
g) Anonymat : Les demandes d'anonymat par les étudiants dans le processus de pétition doivent être respectées. Cependant, les étudiants ayant la possibilité d'apparaître devant un comité devront décider s'ils désirent renoncer à l' anonymat. Dans ce processus, la confidentialité sera toujours maintenue.
h) Décisions: Pour aider à remplir les exigences de la justice naturelle et de l'équité dans les processus juridictionnels, les comités de pétitions et appels et les administrateurs qui rendent une décision sur les pétitions doivent donner par écrit les raisons de leur décision. Sans ces raisons, la partie en cause peut se demander pourquoi une décision négative a été prise et ne pas être capable de décider de faire appel ou non. De la même façon, un comité suivant ou une cour de révision peut avoir de la difficulté à comprendre la justification d'une décision rendue sans en donner les raisons et tirer des inférences négatives à l'encontre du comité initial pour les avoir omises.
i) Appels : La voie d'appel pour les étudiants devra être incluse dans la décision écrite.

## Principes touchant à la révision des notes

1. Les étudiants peuvent, s'ils ont des motifs suffisants sur le plan scolaire, demander la révision d'une dernière note dans un cours (ce qui peut signifier de revoir des parties spécifiques du travail accompli). Les motifs autres que scolaires ne sont pas valables pour
la révision des notes; dans ces cas-là, on conseille aux étudiants de présenter leur pétition à leur faculté d'origine. Normalement, on s'attend à ce que les étudiants contactent en premier le professeur du cours pour discuter de la note reçue et demander que le travail effectué soit revu. Le travail effectué peut inclure du travail écrit, graphique, numérisé, sous forme de maquette, d'enregistrement vidéo ou audio, but pas de travail oral.
Les étudiants doivent être conscients qu'une demande de révision de note peut avoir comme résultat que la note originale soit augmentée, diminuée ou confirmée.
2. Dans le cas où les étudiants ne sont toujours pas satisfaits de leur dernière note OU si le chargé de cours n'est pas disponible pour revoir le travail, ils peuvent soumettre, par écrit, une demande officielle de révision de note au département ou à l'unité où le cours est offert ${ }^{16}$. La date limite approuvée par le Sénat pour soumettre une demande de révision des notes est le 15 février pour les notes du trimestre d'automne, le 15 juin pour les notes de la session automne/hiver et le 30 septembre pour les notes de la session d'été, ou au moins 21 jours après la remise des notes, selon la date la plus éloignée. Si une date limite de soumission tombe un jour de fin de semaine ou un jour férié, les demandes seront acceptées jusqu'à la fin du prochain jour ouvrable. Une certaine discrétion est allouée pour les retards mineurs à respecter la date limite provoqués par la lenteur du système postal ou des circonstances extraordinaires.
3. Si les conditions sont satisfaites sur le plan des motifs scolaires, le comité du département en question, le directeur du département, le vice-doyen ou le directeur du programme de troisième cycle ou de premier cycle aura la responsabilité de s'assurer que le travail est révisé par un membre approprié du corps professoral, que l'anonymat de l'étudiant et celui du réviseur est respecté, et que le résultat de la révision (y compris les commentaires du réviseur) et la voie d'appel soient communiqués à l'étudiant et au chargé de cours. Le réviseur devra obtenir la nature du travail demandé et la justification de la note originale. On s'attend à ce que tous les efforts soient faits pour rendre la décision dans les 30 jours après réception du travail par le réviseur.
4. Les participants peuvent faire appel d'une décision négative sur une demande de révision des notes, ou le résultat de la révision ellemême à un comité d'appel au niveau de la faculté où le cours est offert (ou, dans le cas de la Faculté des études supérieures, au doyen) seulement sur la base d'un vice de procédure. Les vices de procédure sont définis comme tels actions prises ou non par un département, une faculté, le programme d'études supérieures, ses administrateurs, comités, ou ses membres à l'égard de la disposition du cas qui viole ou annule un ou tous les aspects suivants :
a) les procédures normales et écrites de l'Université, de la faculté, du programme d'études supérieures ou du département concerné;
b) I'uniformité dans le traitement des cas largement semblables au cas en appel de la part de la faculté, du programme d'études supérieures ou du département;
c) les principes d'équité, de justice naturelle ou d'impartialité, qu'un manquement ait eu lieu ou non en accord avec les procédures écrites ou habituelles. Les appels basés sur l'allégation de ces derniers vices de procédure devraient alléguer et démontrer les préjugés évidents ou autre inconduite de la part des administrateurs ou agents de l'Université et pour lesquels des mesures de réparation n'ont pas été prises par une autorité ayant examiné le cas avant l'appel.
Les appels doivent être soumis dans les 21 jours suivant l'annonce de la décision. Les comités de la faculté peuvent renoncer à cette date limite quand l'appelant établit que des circonstances spéciales existent. Aucun membre de comité de la faculté ne peut considérer un appel s'il a déjà examiné la question précédemment. À la discrétion du comité, l'étudiant et/ou le membre de la faculté peut
5. Les exceptions sont les suivantes:
pour Osgoode, Schulich, et la Faculté d'éducation les demandes de révision sont soumises au bureau du vice-doyen approprié.
être invité à rencontrer le comité pour présenter son cas oralement. La décision du comité sera prise à huis clos et on s'attend à ce que les parties soient informées de la décision par écrit dans les 30 jours suivant le dépôt de l'appel.
6. Les participants à l'appel au niveau de la faculté peuvent déposer une demande de permission d'appel auprès du Comité d'appel du Sénat (CAS) sur la base de vices de procédure au niveau de la faculté. Les demandes de permission d'appel doivent être soumises dans les 21 jours suivant l'annonce de la décision de la faculté. CAS peut ignorer cette date limite si l'appelant établit qu'il existe des circonstances spéciales. Aucun membre de CAS ne peut considérer la demande s'il a déjà examiné la question précédemment. Ainsi qu'il est expliqué dans les procédures de CAS, les parties peuvent apparaître devant le comité si la permission d'appel est accordée pour présenter oralement leurs soumissions sur la base de vices de procédure. La décision du comité sera prise à huis clos et on s'attend à ce que les parties soient informées de la décision, par écrit, dans les 30 jours suivant le dépôt de la demande.
7. Les parties impliquées dans la décision du Comité d'appel du Sénat peuvent demander au comité de reconsidérer la question s'il y a évidence de vices de procédure de la part de CAS. Les demandes doivent être soumises dans les 21 jours suivant l'annonce de la décision. CAS se réserve le droit d'ignorer cette date limite en cas de circonstances spéciales. Les demandes de réexamen d'une décision de CAS seront examinées par un groupe de membres du CAS qui n'ont pas siégé sur le premier comité; on s'attend à ce qu'une décision soit rendue dans les 30 jours après la demande.

## Entente sur la cote différée

L'Entente sur la cote différée est un processus par lequel les étudiants qui ne sont pas capables d'écrire leur dernier examen à la date fixée ou de soumettre le travail du trimestre avant la date limite fixée par la faculté pour donner les dernières notes parviennent à un accord avec le chargé de cours pour obtenir la cote différée dans le cours et fixer une date pour l'examen ou la soumission du travail en suspens. C'est la responsabilité de l'étudiant, utilisant le formulaire prévu à cet effet, de faire le nécessaire auprès du chargé de cours pour terminer le cours et faire parvenir le formulaire au bureau de l'unité ou du département approprié à la date limite mentionnée sur le formulaire. Les chargés de cours peuvent refuser d'examiner les demandes de cote différée; dans ce cas, les étudiants doivent soumettre, dans la date limite établie, une pétition auprès du comité de la faculté approprié pour examen.

## Les responsabilités des étudiants dans les processus de pétition et d'appel

Par l'intermédiaire de ses corps législatifs, l'Université a établi des règlements, procédures et dates limites auxquels les étudiants doivent adhérer. Les étudiants doivent surveiller leurs progrès dans les cours, en tenant compte de leurs circonstances personnelles et scolaires, et faire les changements nécessaires pour remettre le travail et respecter les dates limites. L'Université reconnaît cependant que des circonstances particulières peuvent justifier une dispense aux règlements, exigences, dates limites sur une base individuelle. Les demandes pour dispenser d'un règlement, d'une exigence ou d'une date limite sont initiées par une pétition.
Les étudiants optant pour lancer une pétition sont assurés que la confidentialité est une caractéristique de ce processus et que les renseignements fournis pour appuyer leur pétition ou appel ne seront utilisés pour aucun autre motif.
Alors que c'est la responsabilité de l'Université de fournir aux étudiants les renseignements, l'orientation et les conseils nécessaires, il est de la responsabilité des étudiants de :

- connaître et respecter tous les règlements, exigences et dates limites publiées de la faculté ou du programme;
- se familiariser avec les procédures écrites de pétition ou d'appel de leur faculté et faire leur demande en temps voulu;
- fournir toute la documentation nécessaire pour appuyer leur pétition ou leur appel et le faire en temps voulu;
- indiquer et documenter toutes les circonstances pertinentes lorsqu'ils soumettent leur pétition en premier lieu.


## Les responsabilités de l'Université dans les processus de pétition et d'appel

Juste comme les étudiants soumettant des pétitions ou appels ont la responsabilité de satisfaire aux exigences du processus, l'Université a la responsabilité de l'administrer.

## Personnel non enseignant :

Il est de la responsabilité des membres du personnel non enseignant de :

- conseiller et guider les étudiants en ce qui concerne les options, les dates limites, la documentation nécessaire et les voies d'appel par le moyen d'une annonce écrite, du site Web de l'Université, des rendez-vous personnels ou de la communication par téléphone;
- diriger les étudiants vers le bureau approprié pour des renseignements sur les pétitions et appels;
- s'occuper des pétitions et appels de façon efficace pour éviter les retards injustifiés;
- maintenir le droit des étudiants à la confidentialité.


## Membres du corps enseignant :

Il est de la responsabilité du corps enseignant de :

- répondre aux demandes de renseignements des étudiants et du personnel non-enseignant en temps voulu;
- aider à diriger les étudiants vers le bureau approprié pour des renseignements sur les pétitions et appels;
- maintenir le droit des étudiants à la confidentialité.


## Comités et préposés aux pétitions et appels :

Il est de la responsabilité des comités et préposés aux pétitions et appels de :

- s'assurer que les parties reçoivent un traitement équitable, uniforme et respectueux de l'éthique;
- accorder une attention approfondie et sérieuse à toutes les demandes;
- rendre les décisions seulement après un examen consciencieux;
- fournir aux parties les raisons des décisions prises;
- maintenir le droit des étudiants à la confidentialité.


## Adaptations religieuses/Directive du Sénat sur le Jour du souvenir pour les femmes

La politique du sénat régissant les dates de session et les horaires d'examens inclut un énoncé en deux parties sur l'observation des pratiques religieuses:
«L'Université York est déterminée à respecter les croyances et pratiques religieuses de tous les membres de la collectivité et à prévoir des arrangements pour l'observation de pratiques religieuses importantes. »
Tous les efforts possibles seront déployés afin d'éviter de programmer des examens en salle de classe ou des examens officiels les jours de fêtes religieuses spéciales tout au long de l'année. Un horaire des dates de fêtes religieuses de diverses religions sera compilé annuellement et largement distribué. On informera les étudiants des procédures à suivre pour demander et arranger des dispositions.
Le sénat a approuvé, en mai 1998, une directive pour la commémoration du Jour du souvenir pour les femmes qui encourage la préparation et le financement d'activités reliées au Jour du souvenir pour les femmes. La directive du Sénat encourage également les professeurs à marquer dans leurs cours le Jour du souvenir pour les femmes en présentant à leurs étudiants certaines questions auxquelles font face les femmes et notamment les questions de violence faites aux femmes. L'administration est invitée à soutenir l'organisation d'ateliers destinés à aider les professeurs à se préparer pour cette journée.

D'autres renseignements sur cette directive sont publiés dans les annuaires de cours. Les diverses activités organisées dans le cadre de cette Journée du souvenir pour les femmes seront annoncées à l'avance dans l'Université.

## Règlement du Sénat concernant les conséquences pour les études des perturbations ou interruptions des activités de l'Université par des conflits de travail ou par d'autres causes

Le Sénat de l'Université a adopté des règlements qui s'appliquent dans le cas où les activités universitaires seraient sérieusement perturbées ou arrêtées à la suite de grèves, lock-out, manifestations, désastres naturels ou d'autres causes. Ces règlements comprennent trois grands principes, présentés ci- dessous. Pour tout renseignement supplémentaire, s'adresser au Secrétariat de l'Université (http://www.yorku.ca/secretariat/ policies/).

## A. Intégrité des études

Dans tous les cas de perturbations, il incombe au Sénat de maintenir l'intégrité de tous les programmes d'études. Il convient de ne pas abaisser ni modifier les normes de travail normalement appliquées aux étudiants et de réduire aussi peu que possible le soutien pédagogique qui leur est normalement offert.

## B. Équité envers les étudiants

Les étudiants qui ne participent pas aux activités d'études parce que (a) ils sont dans l'impossibilité de le faire en raison de toute perturbation des cours ou parce que (b) ils choisissent de ne pas y participer en raison d'une grève ou d'un lock-out sur le campus, ne peuvent pas être pénalisés. lls devront pouvoir avoir accès, dans la mesure du possible, aux matières étudiées en leur absence, bénéficier d'un délai suffisant pour la remise d'un travail et de toute autre mesure jugée raisonnable par le Sénat et qui respecte les principes fondamentaux de l'intégrité des études. Ces mesures prises en raison des perturbations des activités d'études ne doivent pas abaisser les normes universitaires et les étudiants ne sont pas pour autant dispensés de l'obligation d'acquérir les connaissances prévues. Les mesures spéciales prévues par ce règlement ne permettent pas de garantir aux étudiants le même type d'apprentissage qu'ils auraient reçu s'il n'y avait pas eu de perturbation des études.

## C. Accès aux renseignements

Tous les membres de l'Université, étudiants, membres du personnel et professeurs ont le droit d'être informés rapidement des changements apportés aux exigences et dates limites, du report des cours et autres activités, qui entreront en vigueur à la fin des perturbations.

# XIX. Undergraduate Programs 

Faculty of Arts<br>Atkinson Faculty of Liberal Arts and Professional Studies<br>Faculty of Education<br>Faculty of Environmental Studies<br>Faculty of Fine Arts - Rules and Regulations<br>Faculty of Fine Arts - Programs of Study<br>Glendon College - Rules and Regulations<br>Glendon College - Programs of Study / Programmes d'Études<br>Faculty of Health - Rules and Regulations<br>Faculty of Health - Programs of Study<br>Faculty of Liberal Arts and Professional Studies - Rules and Regulations Faculty of Liberal Arts and Professional Studies - Programs of Study<br>Faculty of Science and Engineering - Rules and Regulations<br>Faculty of Science and Engineering - Programs of Study<br>Osgoode Hall Law School<br>Schulich School of Business

# Faculty of Arts/Atkinson Faculty of Liberal and Professional Studies Keele Campus 

As a result of the creation of the Faculty of Liberal Arts and Professional Studies (LA\&PS) on July 1, 2009, programs in the Faculties of Arts and Atkinson have been moved automatically by the University to LA\&PS, with the exception of Computer Security, Computer Science, Mathematics and Statistics, which have been moved automatically by the University to the Faculty of Science and Engineering (FSE). Refer to the Program Transition Chart below for detailed information.

## Transition Information for Arts and Atkinson Students

My program of study is listed below. Where will I be in Fall/Winter 2009-2010?

| Subject (Major/Minor) ${ }^{\mathbf{1}}$ | Existing Faculty | Undergraduate Programs ${ }^{1}$ [current program names] | Destination Faculty | Degrees Offered |
| :---: | :---: | :---: | :---: | :---: |
| Administrative Studies | $\mathrm{AK}^{2}$ | Administrative Studies <br> (Streams in Accounting, Business Research, Finance, Management, Human Resources, Marketing, Management Science) | LA\&PS3 | BAS |
| African Studies (Social Science) | $\mathrm{AS}^{4}$ | African Studies | LA\&PS | BA |
| Anthropology | AS | Anthropology | LA\&PS | BA, iBA |
| Business and Society (Social Science) | AS | Business and Society | LA\&PS | BA |
| Business Economics (Economics) | AS | Business Economics | LA\&PS | BA |
| Canadian Studies (Humanities) | AK | Canadian Studies | LA\&PS | BA |
| Children's Studies (Humanities) | AS | Children's Studies | LA\&PS | BA |
| Classical Studies, Classics (Humanities) | AS | Classical Studies Classics | LA\&PS | BA |
| Communication Arts, Communication Studies (Social Science) | AS | Communication Arts Communication Studies | LA\&PS | BA |
| Cognitive Science (Philosophy) | AS | Cognitive Science | LA\&PS | BA |
| Computer Science | AK/AS | Computer Science <br> Computer Science (Communication Networks) <br> Computer Science (Intelligence Systems) <br> Computer Science (Interactive Systems) <br> Computer Science (Software Development) <br> Computer Security | FSE ${ }^{5}$ | BA, iBA, BSc |
| Creative Writing (English) | AS | Creative Writing | LA\&PS | BA |
| Criminology (Social Science) | AS | Criminology | LA\&PS | BA |
| Culture and Expression (Humanities) | AK | Culture and Expression | LA\&PS | BA |
| East Asian Studies (Humanities) | AS | East Asian Studies | LA\&PS | BA |
| Economics | AK/AS | Economics <br> Business Economics <br> Economics and Business | LA\&PS | BA |
| English | AK/AS | English <br> Creative Writing <br> English and Professional Writing <br> Professional Writing | LA\&PS | BA |
| European Studies (Humanities) | AS | European Studies | LA\&PS | BA |



| Philosophy | AKIAS | Philosophy Cognitive Science | LA\&PS | BA |
| :---: | :---: | :---: | :---: | :---: |
| Political Science | AK/AS | Political Science Global Political Studies | LA\&PS | BA <br> (iBA Global Political Studies) |
| Portuguese Studies (Languages, Literatures and Linguistics) | AS | Portuguese Studies | LA\&PS | BA |
| Public Administration and Justice Studies | AK | Public Administration and Justice Studies | LA\&PS | BA |
| Public Policy and Administration | AK | Public Policy and Administration Public Administration and Justice Studies Public Policy and Management | LA\&PS | BA |
| Public Policy and Management | AK | Public Policy and Management | LA\&PS | BA |
| Race, Ethnicity and Indigeneity | AK | Race, Ethnicity and Indigeneity | LA\&PS | BA |
| Religious Studies (Humanities) | AKIAS | Religious Studies | LA\&PS | BA |
| Russian, Russian Studies (Languages, Literatures and Linguistics) | AS | Russian, Russian Studies | LA\&PS | BA |
| Science and Technology Studies (Humanities, Social Science) | AS | Science and Technology Studies | LA\&PS | BA |
| Sexuality Studies (Women's Studies) | AK/AS | Sexuality Studies | LA\&PS | BA |
| Social Science | AK/AS | African Studies <br> Business and Society <br> Communication Arts <br> Communication Studies <br> Criminology <br> Health and Society <br> International Development Studies <br> Labour Studies <br> Latin America and Caribbean Studies <br> Law and Society <br> Science and Technology Studies <br> Social and Political Thought <br> Social Science <br> South Asian Studies <br> Urban Studies | LA\&PS | BA <br> (iBA LACS) <br> (iBA Urban Studies) |
| Social and Political Thought (Social Science) | AS | Social and Political Thought | LA\&PS | BA |
| Social Work | AK | Social Work | LA\&PS | BSW |
| Sociology | AK/AS | Sociology | LA\&PS | BA |
| South Asian Studies (Social Science) | AS | South Asian Studies | LA\&PS | BA |
| Spanish (Languages, Literatures and Linguistics) | AS | Spanish | LA\&PS | BA |
| Statistics (Mathematics) | AS | Statistics | FSE | BA |
| Urban Studies (Social Science) | AK/AS | Urban Studies | LA\&PS | BA, iBA |
| Women's Studies | AK/AS | Women's Studies Sexuality Studies | LA\&PS | BA |

1. Note: course numbering may change for courses in programs/departments that were offered in both Arts and Atkinson. Please check for course numbering changes with the department/unit that offers the individual course.
2. AK - Atkinson Faculty of Liberal and Professional Studies
3. LA\&PS - Faculty of Liberal Arts and Professional Studies
4. AS - Faculty of Arts
5. FSE - Faculty of Science and Engineering

# Faculty of Education - Keele Campus 

## General Information

Evaluation Policy and Procedures
Concurrent BEd Programs
Consecutive BEd Program
Student Services
Education of Deaf and Hard of Hearing

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## Faculty of Education

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## General Information

Within the broad mandate of the University, York's Faculty of Education offers innovative pre-service, professional development and graduate programs. The Faculty is distinguished by its commitment to exploring ways to address equity, social justice and environmental issues in all of its programs. The Faculty values collaboration and an interdisciplinary orientation to education within an academic framework of inquiry into the interrelatedness of language and culture, teaching and learning. These values are evidenced in our staffing model and in our programs. York's pre-service, professional development and graduate programs are staffed by full-time tenure stream faculty, faculty seconded full-time from local school boards and faculty cross-appointed from other programs within the University.
The Faculty of Education at York offers concurrent undergraduate programs for students simultaneously enrolled in other undergraduate Faculties and a full- and part-time consecutive undergraduate program for prospective teachers who have already graduated in another discipline. The Faculty's Deaf and Hard of Hearing Education post-baccalaureate program is the only one of its kind in Ontario. Our unique graduate program focus in language, culture and teaching has resulted in interdisciplinary faculty and student collaboration across several departments within the University. Our research and field development program, offered conjointly with school boards, is based on a teacher-as-researcher model.
Teacher education at York is understood as an intellectual as well as a practical endeavour. Students in the program are exposed to current theory and research in education and education-related fields. As well, students have the opportunity to work extensively in schools and their communities. This balance between theory and practice is made possible, in part, by York's complementary staffing model which brings together faculty working on on-going research and writing projects with faculty who have extensive and current professional expertise across all aspects of compulsory schooling. Together they are able to provide students with a program which is based on current theory, research and classroom practice. Boards of education inside and outside the province highly value York's bachelor of education graduates because of their awareness of social justice issues, their knowledge of current theory and research and their strong classroom experience.

## BEd Degree Programs

Teacher candidates entering the Faculty of Education's Concurrent program at York generally do so in the second year of their academic program. They are carefully selected on the basis of academic achievement, oral communication abilities, experience and personal characteristics relevant to the teaching profession. One year is added to their undergraduate studies and they work concurrently to complete the requirements of their bachelor's degree as well as the requirements of their bachelor of education degree. In three of those years, they spend one day a week in school or community placements along with a block practice teaching period at the end of Years 2 and 3 . Concurrent candidates may also pursue the Jewish Teacher Education option, a course of study designed to prepare teachers with qualifications not only for an Ontario Teaching Certificate (OTC) but also for Hebrew language and Jewish studies in the Jewish Boards of Education. The Faculty also offers a BEd
(French) program to prepare teacher candidates to teach French at the elementary level (K-6) with emphasis on French Immersion education in Ontario.
The new BEd (Summer Science) Concurrent program is designed for students in the Faculty of Science and Engineering to pursue a career in teaching. Applicants for the intermediate/senior certification level may be able to elect to take all the education requirements during the summer sessions. Students who have science and math areas as their two teaching subjects (biology, chemistry, physics, general science, mathematics and environmental science) will be able to complete their teaching subject courses during the summers. In the course of three summer sessions, teacher candidates in the program will complete 30 credits for their BEd degree plus the required days of in-school practicum.
A new BEd (Indigenous Teacher Education) Concurrent program will be launched in 2010-2011 and has been designed to prepare teacher candidates in the concurrent and part-time consecutive BEd programs to teach at all certification levels (primary/junior, junior/intermediate and intermediate/senior) and to meet the needs of teaching indigenous material in appropriately respectful ways to both Indigenous and nonIndigenous students in a range of contexts. This program includes two additional required courses, ED/EDUC 22003.00 (Issues in Indigenous Education) and ED/EDUC XXXX 3.00 (Pedagogy of the Land), which will be counted towards satisfying the BEd elective requirements. The former will need to be completed prior to admission to the BEd program with a minimum C+ final grade.
Teacher candidates entering the Faculty of Education's full- or part-time Consecutive program at York must have completed a three- or four-year undergraduate degree. They are carefully selected on the basis of academic achievement, oral communication abilities, experience and personal characteristics relevant to the teaching profession. The full-time Consecutive program runs over an extended academic year. Candidates receive an introduction to the teaching profession and are oriented to campus facilities and to their host schools in the last week of August. The practice teaching and course work of the program continue through to the following June. Candidates normally spend two days a week in schools from early September to early June. As well, nine weeks of block teaching practice are embedded within this time frame. This strong emphasis on practicum is a vital connection in linking theory and practice. The part-time consecutive program is taken over a three-year period. Teacher candidates typically take their courses and practicum in two to three full week days and complete a one-week (Year 1) or a four-week (Years 2 and 3) practicum block in May at the end of the University academic year. The full-time Consecutive program offers primary/junior, primary/junior articulated for graduates in early childhood education, primary/junior and junior/intermediate urban diversity, junior/intermediate, junior/intermediate in fine arts and intermediate/senior.
The Faculty of Education takes seriously the eradication of discriminatory practices based on race, gender, ethnicity, social class, sexual orientation and disability. As such, the Faculty has established structures, procedures and practices that are designed to eliminate those barriers.
The Faculty is committed to educating students to work in a pluralistic society. To this end, we recommend that students select academic and educational courses that offer a wide range of experience and knowledge, as well as diverse theoretical and ideological perspectives.
Successful completion of any one of these programs leads to recommendation following convocation for the basic Ontario Certificate of Qualification with qualifications to teach within the two divisions included in the particular program title.
The divisions of the school system of the province of Ontario are defined as:

- Primary - junior kindergarten to Grade 3
- Junior - Grade 4 to Grade 6
- Intermediate - Grade 7 to Grade 10
- Senior - Grade 11 to Grade 12


## Practicum/Seminar Approach

Much of the curriculum for all pre-service programs of the Faculty of Education is linked to practicum experiences. The teacher candidate spends extensive time in field settings or practica that are supported by coursework and school/community partnerships.

In addition to providing direct experience and an opportunity to apply newly acquired skills and knowledge, the practica are a major source of curriculum in the sense that they bring candidates face to face with concrete situations. These situations are related to seminars held at the University. The underlying assumptions of this approach are that teaching can be considered as a form of problem solving and that teacher candidates learn best that which allows them to understand and to master their environment.
A host school which is most suitable for York's program is defined, in part, by the presence of a pool of committed mentor teachers, a supportive principal and, in addition, a teacher articulate about the process of education who will fill the role of site coordinator. Our program operates in the schools with the continuing consent of the board and the staff of the school. Teacher candidates are assigned their placements. They do not choose their own host schools.

## Duration of the Academic Year

Students seeking admission to the Faculty of Education should note that the academic year in the Faculty is somewhat longer than is usual in other Faculties. This longer year is owing to the practicum requirements. Consult the Concurrent and Consecutive program sections above with respect to the specific practicum requirements.

## Criminal Background Checks

All teacher candidates in the Faculty of Education Consecutive (full- and part-time) and Concurrent programs are required to have completed a satisfactory criminal background check. Further information on criminal background checks can be obtained from the Ontario Education Services Corporation at http://www.oesc-cseo.org.

## Medical Tests

The University may, at any time, require a teacher candidate to undergo a medical examination and may appoint a duly qualified medical practitioner to conduct the examination.

## Access Initiative - Concurrent and Consecutive Programs

The Faculty of Education Access Initiative is designed to recruit and admit individuals who are from groups which confront or who have themselves confronted identifiable barriers to education. Applicants from the following target groups may choose to apply to the Faculty of Education through this initiative:

- First Nations/Aboriginal Peoples;
- people with disabilities;
- racial minorities/people of colour;
- people whose personal education or career have been affected by the refugee experience.
Applicants to the Access Initiative must meet York Faculty of Education admission requirements.
Information on the Access Initiative may be obtained from BEd Student Services, 128 Winters College or by calling 416-736-5001.


## Expectations of Catholic School Boards

Many of the Catholic school boards in Ontario require that applicants for teaching positions have completed successfully a course in religious education methods. To help candidates meet this requirement, the Faculty of Education, in cooperation with the Catholic Office of Religious Education (CORE), offers an optional (ED/EDUC 3000 3.00*) course in Religious Education. Please consult the timetable and register for this course during the registration period. Priority enrolment in this course is given to ED III candidates (Concurrent and Part-time Consecutive programs only).

The Catholic school boards prefer that all applicants for positions have had some experience in Catholic schools. Candidates wishing some practicum experience in Catholic schools should make their wishes known on the practicum request form. Every effort will be made to provide interested candidates with a Catholic school placement during at least one of their practica. Some Catholic school boards also prefer applicants to have had some university-level course work in the area of religious studies.
*Please note that ED/EDUC 30003.00 is a requirement for employment with the Toronto Catholic District School Board. Please check if this is a requirement for other Catholic boards where employment is being sought.

## Ontario Certificate Of Qualification

The Ontario Certificate of Registration certifies that the holder is qualified to teach in Ontario elementary and secondary schools. The basic and additional qualifications of the teacher are recorded on a second form, the Certificate of Qualification. The Certificate of Qualification will be updated as the teacher acquires additional qualifications.
The regulations require a candidate to earn basic qualifications in two consecutive divisions during the pre-service teacher education program. To teach in the intermediate division one must have completed courses in one teaching subject, and in the senior division two teaching subjects, selected from an approved list.
Certificates to teach in Ontario schools are issued by the Ontario College of Teachers on the recommendation of the dean of the Faculty of Education. All information in this publication about regulations with respect to certification is governed by the Ontario College of Teachers.
The Ontario College of Teachers requires that candidates provide an official transcript indicating that they have successfully completed a BEd degree. Transcripts must be requested by the candidate from the Registrar's Office.

New graduates from Ontario Faculties of Education must apply for membership in the Ontario College of Teachers in order to obtain a license to teach in publicly funded schools in Ontario.

## Citizenship

Applicants to the Faculty of Education should note that, while there are no citizenship, permanent residency or other requirements for entrance to York University or to the Faculty of Education, the Ontario College of Teachers will grant the Certificate of Registration and the Certificate of Qualification only to individuals who are Canadian citizens, permanent residents or otherwise entitled under Canadian regulations to obtain work as a teacher in Canada.

## Evaluation Policy and Procedures

## Course Weight

A minimum of 30 credits (five full university courses) is required to complete the BEd pre-service degree. A course which is allocated 6.00 credits (ED/XXXX 6.00) is the equivalent of a standard full-year course. Any course which is allocated 3.00 credits (ED/XXXX 3.00) is the equivalent of a half course. Any course which is allocated 1.50 credits (ED/ XXXX 1.50) is the equivalent of a quarter course.

## Grade Requirements

a. Concurrent Candidates

In order to remain coregistered in the Faculty of Education or to graduate, candidates must maintain a superior standard of performance in both their academic Faculty and in the Faculty of Education. Teacher candidates will be ineligible to continue or to graduate if they fall into any one of the categories listed below.

- Candidates who fail to maintain a C+ overall average or a 5.00 grade point average in the Faculty of coregistration will not be considered eligible to proceed in education.
- Candidates will be ineligible to continue in the BEd degree program if they receive less than a grade of $\mathrm{C}+$ in any course taken for education credit.
- Candidates are expected to achieve a minimum of C+ in each course fulfilling the requirements for a teaching subject for junior/ intermediate and intermediate/senior. Failure to do so may result in a suspension or involuntary withdrawal from the program or other appropriate recommendation at the discretion of the Faculty adviser and the associate dean (pre-service).
- Candidates are required to complete one practicum seminar during each of the three years of the program. These seminars, which consist of both seminars and placements in a school/community (Year 1) or in a school/classroom (Years 2 and 3) are evaluated on a pass/fail basis. Candidates who fail to achieve a pass in a practicum seminar are ineligible to continue in the program.
- Practicum seminars are corequisite with appropriate courses.


## b. Consecutive Candidates

In order to remain registered in the Consecutive program and to graduate, candidates must maintain a superior standard of performance in their course work. Teacher candidates will be ineligible to maintain their registration status or to graduate if they receive less than a grade of C+ in any half or full education course.

- Candidates who fail to achieve a pass in a practicum seminar are ineligible to continue in the program.
- Practica are corequisite with appropriate courses.
- Candidates in the part-time program are required to complete one practicum seminar during each of the three years of the program. These seminars, which consist of both seminars and placements in a school/community (Year 1) or in a school/classroom (Years 2 and/ or 3) are evaluated on a pass/fail basis.


## Evaluation Policies and Procedures

- All evaluation procedures and criteria will be clearly specified in the course outline and made known to the candidate.
- Information in a candidate's file will be released outside the University only upon the written request of that candidate.
- Candidates will have the opportunity to assess their progress in each practicum/seminar course in consultation with instructors at least once in each term.

It is an important goal of the Faculty of Education that graduates be able to operate as independent problem solvers who have the capacity to evaluate their own performance and to muster evidence of achievements and progress. Thus, while the professional staff of the Faculty bear the ultimate and final responsibility for evaluation, each teacher candidate is also expected to play an important role in self-evaluation.

## Grading Scheme

## Grade Scales

All undergraduate courses in the Faculty of Education are graded with the common nine-point grading scheme approved by Senate. Please note that Faculty of Education students must achieve a minimum of C+ in any course taken for education credit. For further information on the Faculty of Education evaluation policy, please see Grade Requirements above.

| Grade |  | Point Value |
| :--- | :--- | :--- |
| A+ | 9 | Exceptional |
| A | 8 | Excellent |
| B+ | 7 | Very Good |
| B | 6 | Good |
| C+ | 5 | Competent |
| C | 4 | Fairly Competent |
| D+ | 3 | Passing |
| D | 2 | Barely Passing |


| $E$ | 1 | Marginally Failing |
| :--- | :--- | :--- |
| F | 0 | Failing |

## Practicum Seminar

Practicum seminars are evaluated on a pass/fail basis.

## Plagiarism

Plagiarism is defined as the presentation of work as one's own which originates from some other, unacknowledged source. In examinations, term papers and other graded assignments, verbatim or almost verbatim presentation of someone else's work without attribution constitutes plagiarism. This is deemed to include the presentation, without acknowledgement, of someone else's argument in the candidate's own work as if it were one's own.

For further information on plagiarism, please consult the Senate Policy on Academic Honesty in the University Policies and Regulations section of this publication.

## Cheating

Cheating is defined as the giving or receiving or utilizing, or attempt at giving or receiving or utilizing, unauthorized information or assistance during or before an examination; or the presentation of a single work to more than one course without the permission of the instructors involved.
In all cases of suspected breaches of academic honesty, the course director must consult with the candidate. Minor or major penalties may be applied should the instructor believe that grounds exist for official action. The candidate has the right to appeal any allegation of plagiarism or cheating.
If candidates are uncertain whether a course of action might constitute cheating or plagiarism, they should consult the instructor concerned in advance.

## Academic Honesty

For information on academic honesty, please consult the Senate Policy on Academic Honesty in the University Policies and Regulations section of this publication.

## Withdrawals

Course withdrawals: candidates may withdraw from any education course without receiving a grade if they do so by the published withdrawal dates. Candidates who withdraw from an education practicum seminar, or from any course in the Consecutive program, however, should note that they will be required to re-apply for admission to the Faculty of Education if they wish to resume their education program. To withdraw from an education course, candidates must report their intent to the Faculty of Education, Undergraduate Student Services, in accordance with the published withdrawal dates. Those who withdraw from a course after these dates are normally deemed to have failed it and receive a grade of $F$.
Program withdrawals: candidates who withdraw from the Faculty of Education, and who are registered in the Concurrent program, may transfer their accumulated education credits to their academic Faculty subject to the rules and procedures of that Faculty. Any grades so transferred are then subject to the regulations governing maintenance of standing in their academic Faculty. Candidates must report their intention to withdraw both to the Faculty of Education, Undergraduate Student Services and their academic Faculty.

## Faculty Legislation on Involuntary Withdrawal

A candidate may be required to withdraw from a course if:
a) the candidate fails to meet the requirements of a course, either through unsatisfactory seminar and/or practicum attendance/ participation, or through unprofessional behaviour in fulfilling course requirements; or
b) the candidate's performance is judged to disrupt seriously the functioning of the host classroom and/or the well-being of the students in that classroom.
The decision to require the candidate to withdraw will be taken by the associate dean (pre-service) on the recommendation of the course director following a meeting with the candidate. Candidates will have access to the usual appeal procedures in such instances.

## Education Program and/or Subject Changes

Candidates are advised that a change in education program (movement among primary/junior, junior/intermediate and intermediate/senior programs) or in teaching subjects at the junior/intermediate and intermediate/senior levels may only be made with the approval of the associate dean. Considerations which may affect the approval of such a change include the year level completed in the education program, standing of the candidate and the adequacy of academic background for the proposed change, and matters having to do with enrolment limits and availability of the education courses which would be required for the candidate to complete the altered program. Program changes may result in delays in graduation.

## Deferred Standing

Deferred standing may be granted with the support of the relevant course director in cases where final grades cannot be assigned because all course requirements have not been completed. The grounds for granting deferred standing are for rare and unforeseen circumstances.
When granted, deferred standing is an interim measure pending completion of regular or alternative assignments.
The granting of a deferral may result in candidates missing June convocation for degree conferral. Deferred Standing Agreement forms may be obtained at Student Client Services, the Faculty of Education, Undergraduate Student Services or online at http:// www.reqistrar.yorku.ca. Requests must be accompanied by a medical certificate and other written documentation. Deferred Standing Agreement forms should be completed in consultation with the course director prior to the submission of final grades.

## Reappraisal

While all grades and evaluation decisions are carefully assessed, a candidate may request a reappraisal of a grade by making a formal request to the associate dean (pre-service) within three weeks of the release of final grade reports. The request must be in writing and should state clearly why the applicant believes that the grade should be reevaluated. A reappraisal may result in a lower, higher or unchanged grade. Please note that before submitting a formal request for re-evaluation, candidates must first discuss the assigned grade with the course director. If the candidate is unable to reach the course director before the threeweek deadline, a letter of intent to appeal the grade can be submitted to the associate dean's office pending contact with the course director.

## Petitions Procedure

Students may petition on reasonable grounds and in writing any of the regulations of the Faculty of Education. Enquiries about procedures should be made to the Faculty of Education, Undergraduate Student Services.

## University Policies and Procedures

## Disruptive and/or Harassing Behaviour by Students in Academic Situations

Students and instructors are expected to maintain a professional relationship characterized by courtesy and mutual respect and to refrain from actions disruptive to such a relationship. Moreover, it is the responsibility of the instructor to maintain an appropriate academic atmosphere in the classroom and the responsibility of the student to cooperate in that endeavour. Further, the instructor is the best person to decide, in the first instance, whether such an atmosphere is present in the class.

## Religious Practices and the Pre-Service Practicum

The Faculty of Education at York University is enhanced by serving a diverse population. In accordance with the laws of Ontario and Ministry regulations that recognize and support religious differences, it is essential for our teacher candidates to be able to observe their own religious traditions and practices, both within the Faculty and during school placements. Course directors, administrators, site coordinators and mentor teachers should be sensitive to individual needs and discuss with their teacher candidates how these needs can best be accommodated within the practicum. Teacher candidates are encouraged to initiate discussion about their religious traditions, obligations and practices early in the school year so that necessary arrangements can be made. Course directors will support candidates by making this policy known to host schools and teacher candidates early in the school year.

## Sexual Harassment, York University

York is both an institution of learning and a workplace. As such, this University does not condone sexual harassment or any other exploitation of power. In fact, the University views sexual harassment to be a serious offence and it will impose disciplinary measures in the case of such an offence. This is in keeping with the Ontario Human Rights Code (1981) which affirms the right of individuals to study and work in environments free from sexual harassment. York University seeks to prevent its students and employees from being sexually harassed.
In consultation with principals or relevant school board administrators, school board policies may be invoked if sexual harassment occurs in field placements.

## Concurrent BEd Programs

The Faculty of Education offers a Concurrent coregistered BEd degree, a Concurrent coregistered program in Jewish Teacher Education and a Concurrent coregistered BEd (French) degree. The Faculty also offers a BEd (Summer Science) program. Beginning in 2010-2011, the Faculty will also be offering a Concurrent BEd (Indigenous Teacher Education) program. Teacher candidates pursuing BEd studies also work towards the completion of a BA, BES, BHS, BSc or BFA degree. The academic bachelor program, normally requiring three years for completion, will require four years when taken concurrently with the education degree. Similarly, a program normally requiring four years for completion could require five years.
Students must have a minimum $C+$ overall average or a 5.00 grade point average in their academic Faculty to be eligible for admission to and to maintain coregistration in any one of the three basic programs. Students wishing to graduate with a three-year bachelor program degree from their academic Faculty are eligible to enrol in the primary/junior or junior/ intermediate programs only.
In order to coregister, students must be admitted to each Faculty separately. Only those students who are admitted to an undergraduate degree program at York are eligible to be admitted to the Faculty of Education. While coregistered, the combined study program of each candidate is subject to the approval of the two Faculties. The BEd degree is awarded only in conjunction with an academic degree as described above.
Successful graduates receive both a BA degree (or BES or BHS or BSc or BFA degree) and a BEd degree, as well as a recommendation for the Ontario Certificate of Qualification.
Note: the Concurrent program is a three-year program with a practicum to be completed in each year.

## Standards and Procedures for Admission to the Concurrent BEd Program

To apply to the Faculty of Education, a student must:

- have completed by April 30th a minimum of 24 credits (four full university courses) of a first year of undergraduate studies or the equivalent, and
- have a minimum of 36 credits (six full university courses) left to complete their academic degree.
Applicants must have a minimum 5.00 (C+) overall average and be admitted to and continuing in an undergraduate program in one of the Faculties of Environmental Studies, Fine Arts, Glendon, Health, Liberal Arts and Professional Studies or Science and Engineering.
Applicants to the BEd (Indigenous Teacher Education) program, should also have completed ED/EDUC 22003.00 with a minimum C+ grade prior to admission to the Faculty of Education.
Applicants normally complete both degrees (e.g. BA and BEd) within four years of coregistering if they are taking a three-year undergraduate degree. Both degrees must be conferred at the same convocation.
Applicants must attend both education classes and fulfill practicum requirements during the daytime throughout the academic year. A limited number of sections of some courses are offered in the evening.
Applicants must complete at least 12 credits (two full university courses) towards their academic degree in each calendar year (i.e. September to August) to comply with the concurrency requirements of the Faculty of Education.
Successful candidates are normally selected on the basis of educationrelated experience, references, university grade point averages and individual interviews.
Note: an application will not be regarded as complete until all documents and materials have been received by the Faculty of Education. It is the responsibility of applicants to ensure that their file is complete by the application deadline.
Application forms for Concurrent programs are available in January for admission to the Faculty of Education for the following academic year. Application forms can be downloaded from the Faculty of Education Web site at http://www.yorku.ca/foe/. For information contact BEd Student Services, Faculty of Education, 128 Winters College, tel.: 416-736-5001.
Please note that, with the exception of the BEd (French) program, Glendon students take their Concurrent BEd education courses at the Keele campus. Students in the BEd (French) program take their electives at the Keele campus.


## Concurrent BEd Program Practicum

The first year field placement explores schools and their communities. Candidates spend 50 hours in this field placement during their first year in the program. The second and third year practica occur in schools and classrooms. This long-term association with a school's program allows the candidate to observe the development of the curriculum and pupils over the course of the school year and to acquire an understanding of the school and its community. Over the three-year period of the program, every attempt is made to familiarize candidates with different boards in the area, pupils of different age levels, a range of school offerings and a variety of social groups of pupils. (For further details on the Concurrent program practicum, please see the Faculty of Education Web site http:// www.yorku.ca/foe/bed/practicum.html.)

## BEd (French)

Students entering the Faculty of Education's Concurrent BEd (French) program generally do so in Year 2 of their academic program.
Considerable emphasis in the program is placed on ensuring excellent French language proficiency and a deep understanding of francophone cultures. To satisfy the francophone cultural component of the program, teacher candidates participate in a one-year study program in a francophone context during Year 3 of a four-year program or Year 4 of a five-year program on a stop-out from the Faculty of Education, or enrol in two full course equivalents (12 credits) in francophone culture as part of the bachelor's degree requirements. A significant proportion of the practicum is carried out in Ontario French Immersion schools. Candidates also have experiences in English language elementary settings.
Note: the BEd (French) degree is currently offered for the most part at the Glendon campus. The program option is available at the primary/junior level only.

All students are required to apply to the Faculty of Education and will be selected as per the requirements listed below:

- Must have completed by April 30 a minimum of four (4) full courses ( 24 credits) of a first year of undergraduate studies or the equivalent.
- Have a minimum C+ overall average in an undergraduate program at York University or the equivalent.
- Have a minimum of six (6) full courses ( 36 credits) left to complete their academic degree.
Applicants who do not present one of the following must successfully complete a written and oral French placement test:
- Four full years of study in French at the secondary school level.
- One full year of study in French in an accredited university degree program.
- Two full years of study in French in an accredited college diploma program.
Note: the Faculty does not count time spent in FSL courses, letters written by applicants or senior-level high-school French course(s) as proof of French language proficiency.
The above requirements are general guidelines only. The Faculty reserves the right to require a successfully completed language proficiency test.
Applicants must have a minimum 5.00 (C+) overall average and be admitted to and continuing in an undergraduate program in one of the Faculties of Environmental Studies, Fine Arts, Glendon, Health, Liberal Arts and Professional Studies or Science and Engineering.
Applicants normally complete both degrees (e.g. BA and BEd) within four years of coregistering if they are taking a three-year undergraduate degree and both degrees must be conferred at the same convocation.
Applicants must attend both education classes and fulfill practicum requirements during the daytime throughout the academic year. A limited number of sections of some courses are offered in the evening.
Applicants must complete at least 12 credits (two full university courses) towards their academic degree in each calendar year (i.e. September to August) to comply with the concurrency requirements of the Faculty of Education.
Successful candidates are normally selected on the basis of educationrelated experience, references, university grade point averages, a written test in French and individual interviews conducted in both English and French.
Note: an application will not be regarded as complete until all documents and materials have been received by the Faculty of Education. It is the responsibility of applicants to ensure that their file is complete.
Application forms for Concurrent programs are available in January for admission to the Faculty of Education for the following academic year. Application forms can be downloaded from the Faculty of Education Web site at http://www.yorku.ca/foel. For information contact BEd Student Services, Faculty of Education, 128 Winters College, tel.: 416-736-5001.
Please note that Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies and Science and Engineering students take the majority of their BEd (French) education courses at the Glendon campus.


## BEd (French) Practicum

Practicum seminars in each of the three years are designed to cover basic issues of observation, inquiry, reflection, school structures, portfolios, lesson planning, curriculum design, classroom management and assessment. Each seminar is supported by university coursework and a relevant placement.
Placements in Year 1 of the BEd (French) program consist of a set of experiences in francophone community-based and/or French Immersion school-based sites (not individual classrooms). Teacher candidates complete a 50-hour placement.
In Year 2, one day per week in the fall term takes place in an English school/classroom. A winter placement plus a four-week final block take place in a French Immersion setting in the same panel (i.e. primary or junior). In Year 3, teacher candidates are placed in school settings in which a variety of French Immersion classroom experiences are offered. The
emphasis of the placement is on the panel not addressed in Year 2. This placement consists of one day per week and a four-week culminating block.

## BEd (Indigenous Teacher Education)

Beginning in 2010-2011, candidates in the Faculty of Education's Concurrent or Part-time Consecutive programs may pursue the Indigenous Teacher Education program, a course of study designed to prepare teachers of Aboriginal studies, under guidelines established by the Faculty. Students entering the Faculty of Education's Concurrent BEd (Indigenous Teacher Education Program) generally do so upon successful completion of the first or second year of their bachelor program.
Prior to admission, students should have completed ED/EDUC 22003.00 (Issues in Indigenous Education) with a minimum C+ grade. This course will later count as a BEd elective, once admitted into the Faculty of Education.

Teacher candidates may wish to pursue the Certificate in Indigenous Studies offered at York but are not necessarily required to do so in order to achieve the 24-credit requirement for the Indigenous Teacher Education program. Even those students who are not pursuing the Certificate in Indigenous Studies are expected to successfully complete 24 credits from an approved list of existing courses that have an Indigenous focus with a grade of $\mathrm{C}+$ or higher in each course.
Considerable emphasis in the program is placed on Indigenous language skills and deep understanding of Native Canadian cultures. It is strongly recommended that at least one Indigenous language course be taken prior to graduation. To further support the Indigenous cultural component of the program, community organizations and schools related to the Indigenous experience may be used for practicum placements throughout the three years of the BEd program.
All students are required to apply to the Faculty of Education and will be selected as per the requirements listed below:

- Must have completed by April 30th a minimum of four full courses (24 credits) of a first year of undergraduate studies or the equivalent.
- Have a minimum of six full courses ( 36 credits) left to complete their academic degree.
Applicants must also present a minimum $C+$ final grade in the course ED/ EDUC 22003.00 prior to admission.

Applicants must have a minimum 5.00 (C+) overall average and be admitted to and continuing in an undergraduate program in one of the following Faculties at York University: Environmental Studies, Fine Arts, Glendon, Health, Liberal Arts and Professional Studies or Science and Engineering.
Applicants normally complete both degrees (e.g. BA and BEd) within four years of coregistering, if taking a three-year degree, and both degrees must be conferred at the same convocation.
For further information on the BEd (Indigenous Teacher Education) program, please visit http://www.yorku.ca/foe/bed/indigenous.html.

## Jewish Teacher Education - Concurrent and Part-time Consecutive

Candidates in the Faculty of Education's Concurrent and Part-time Consecutive programs may pursue the Jewish Teacher Education option, a course of study designed to prepare teachers of Hebrew language arts and Jewish studies under guidelines established by the Faculty in consultation with the Board of Jewish Education of Greater Toronto
During the course of the candidate's professional training, appropriate practicum placements in Jewish day schools enable candidates to develop teaching skills in Jewish studies and general studies leading to certification by the Toronto Board of Jewish Education as well as the preparation necessary to be recommended for certification by the Ontario College of Teachers.

## Jewish Teacher Education

Teacher candidates enrolled in this program should be sure to include:
AP/HEB 32103.00 or AP/HEB 32113.00
AP/HEB 32203.00 or AP/HEB 32213.00
AP/HEB 32303.00 or AP/HEB 32313.00
These courses are offered on a rotating basis over a three-year cycle.
ED I students are asked to make an appointment for an informal Hebrew language assessment to determine the section in which to enrol: Department of Languages, Literatures and Linguistics, tel.: 416-736-2100, ext. 55016.

Teacher candidates in Jewish Teacher Education usually major in religious studies in the Faculty of Liberal Arts and Professional Studies. Even those students who are not majoring in religious studies are expected to take a coherent program of Hebrew language and courses in Jewish studies. All students, regardless of major, are expected to qualify for the Advanced Certificate in Hebrew and Jewish Studies (six approved courses with a grade of C+ or higher in each; for details visit the Jewish Studies Web site http://www.arts.yorku.ca/huma/jsp/.
Teacher candidates enrolled in the Jewish Teacher Education program should carefully prepare their academic programs each year in consultation with a Faculty of Education adviser and/or the program's coordinator in order to be sure that they meet the academic requirements of their chosen programs in the Faculty of Education and the Faculty of Liberal Arts and Professional Studies, including the Advanced Certificate in Hebrew and Jewish Studies. Two courses, ED/HEB 20303.00 and ED/ HEB 3030 3.00, are offered by the Faculty of Education. Teacher candidates in the Jewish Teacher Education concurrent option must take these courses. The credits can be transferred to be counted toward the undergraduate degree.

## BEd (Summer Science) Program

Applicants to the Concurrent bachelor of education (BEd) program for the intermediate/senior certification level may elect to take all the education requirements during summer sessions. Students who have science and math areas as their two teaching subjects (biology, chemistry, physics, general science, mathematics and environmental science) will be able to complete their teaching subject courses during the summer months through an intensive and integrated approach to teaching beginning in the Summer 2010.

In the course of three summer sessions, the teacher candidate will complete 30 credits for their BEd degree plus the required days of inschool practicum in order to be certified by the Ontario College of Teachers. The program, taught at the Keele campus, includes first year placements in both community organizations and summer school classrooms.

All graduates of the intermediate/senior certification level (Grades 7 to 12) must complete a four-year degree with at least 36 credits (six full-year university courses) in the first teaching subject and 24 credits (four full-year university courses) in the second teaching subject.
Other teaching subjects available to teacher candidates studying at the intermediate/senior level are only offered during the fall/winter sessions.

As a Concurrent BEd student, teacher candidates are coregistered in both the Faculty of Education and the Faculty of Science and Engineering.
Concurrent students must complete both degrees (e.g. BSc and BEd) within four years of coregistering and both degrees must be conferred at the same convocation. Successful graduates will receive both a BSc degree and a BEd degree, as well as a recommendation to the Ontario College of Teachers for the Ontario Certificate of Qualification.

## Faculty of Education Concurrency Requirements

While coregistered in the Faculty of Education, a candidate's combined academic and professional program must meet the following requirements:

1. Candidates should consult with their adviser or designate about any academic courses which they propose to add or drop, as changes in academic courses may make one ineligible to remain in a program or to qualify for certification. Normally both degrees must be completed within four years of coregistering.
2. Concurrent with their education course work, candidates shall normally be enrolled in the equivalent of at least 12 credits (two full university courses) in their academic degree program during the calendar year.
3. Candidates must complete a practicum seminar in each year of their BEd degree.
Coregistration in the Faculty of Education makes heavy demands on one's time and energy. Candidates are, therefore, advised to register in no more than a total of 30 credits (five full university courses) in the Faculty of Education and their coregistered Faculty during any one academic session.

## Primary/Junior Program

The primary/junior program is open to prospective teachers who wish to teach Grades JK to 6.

Teacher candidates should ensure that they complete at least 30 credits (five full university courses) with a 6.00 (B) average in their major for salary categorization.
Since the primary/junior teacher must be a generalist, it is strongly recommended that candidates in the primary/junior program take as part of their coregistered program:

- six credits in science
- six credits in fine arts
- six credits in history or geography
- six credits in English or humanities
- six credits in mathematics
- six credits in kinesiology and health science


## Junior/Intermediate Program

The junior/intermediate program qualifies candidates to teach in Grades 4 to 10 . By current College of Teachers' regulations all candidates must prepare themselves to teach one subject at the intermediate level as well as to teach at the generalist level all subjects in the junior/intermediate division. Candidates may choose their intermediate division subject from the following list:

| dance | history |
| :--- | :--- |
| dramatic arts | mathematics |
| English | music - instrumental |
| French as a second language | religious education |
| geography | science - general |
| health and physical education | visual arts |

When selecting their teaching subject, candidates should note the academic requirements for each subject and the prerequisites for particular curriculum and instruction courses.
For the junior/intermediate program a minimum of 18 credits (three full university courses) in a subject must be taken in order to register in the teaching subject curriculum and instruction course. A candidate requires a minimum of 24 credits (four full university courses) in the teaching subject in order to graduate.

## Intermediate/Senior Program

The intermediate/senior program qualifies candidates to teach in Grades 7 to 12. It may be taken only in conjunction with a four-year degree program with a minimum C+ overall average or a 5.00 grade point average and over a period of three or four years of coregistration. By Ontario College of Teachers' regulations all candidates in the intermediate/senior program
must prepare themselves to teach two subjects at the intermediate/senior level. Candidates may choose their intermediate/senior division subjects from the following list:

| business studies - accounting | history |
| :--- | :--- |
| business studies - general | international languages (German, <br> Italian, Spanish) |
| business studies - <br> entrepreneurship | law |
| business studies - information and <br> communication technology | mathematics |
| classical studies (Greek or Latin) | music - instrumental |
| computer studies | Native studies |
| dance | philosophy |
| dramatic arts | politics |
| economics | religious education |
| English | science - biology |
| environmental science | science - chemistry - general |
| family studies | science - physics |
| French as a second language | social sciences - general |
| geography | visual arts |
| health and physical education |  |

There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the business, computer studies or economics, geography, environmental science and science category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.
Some of the above subjects (e.g. business studies), depending on numbers, may only be available through independent study courses. When selecting your two teaching subjects, candidates should note the academic requirements for each subject and the prerequisites for curriculum and instruction courses.
For the intermediate/senior program a minimum of 24 credits (four full university courses) in the subject area must be taken in order to register in the teaching subject curriculum and instruction course. A candidate requires a minimum of 36 credits (six full university courses) in one teaching subject area and 24 credits (four full university courses) in the other area to graduate.
It is highly recommended by the Qualifications Evaluation Council of Ontario (QECO) and the Ontario Secondary School Teachers Federation (OSSTF) that teacher candidates complete 54 credits (nine full university courses) in a teaching subject to qualify for the highest pay rate as a teacher.

## Pattern of Study for Concurrent Candidates

## Primary/Junior

ED I
ED/CMYR 21000.00
ED/INLE 22003.00
ED/INSC 23003.00
ED/CMYR 25003.00

## ED II

ED/PRAC 40000.00
ED/PRJL 30313.00
ED/PRJM 30313.00
Plus electives*

ED III
ED/PRAC 40000.00
ED/PRIJ 30311.50
ED/PRIJ 30321.50
ED/PRIJ 30333.00
Plus electives*
P/J students will take nine credits of electives after the satisfactory completion of ED I and before graduation.

## Primary/Junior BEd (French)

ED I
ED/CMYR 21000.00
ED/INLE 22003.00
ED/INSC 23003.00
ED/CMYR 25003.00

## ED II

ED/PRAC 40000.00
ED/PRJL 30303.00
ED/PRJM 30303.00
ED/EDUC 31003.00

## ED III

ED/PRAC 40000.00
ED/PRIJ 30311.50
ED/PRIJ 30321.50
ED/PRIJ 30333.00
ED/EDUC 31103.00
Plus electives*
P/J students will take three credits of electives after the satisfactory completion of ED I and before graduation.

## Junior/Intermediate

ED I
ED/CMYR 21000.00
ED/INLE 22003.00
ED/INSC 23003.00
ED/CMYR 25003.00 or ED/EDUC 33103.00

## ED II

ED/PRAC 40000.00
ED/JILA 30213.00
ED/JIMA 30213.00
Plus electives*

## ED III

ED/PRAC 40000.00
ED/JICO 30211.50
ED/JICO 30221.50
ED/JICO 30233.00
ED/XXXX 30413.00
Plus electives*
J/I students will take six credits of electives after the satisfactory completion of ED I and before graduation.

## Intermediate/Senior

ED I
ED/CMYR 21000.00
ED/INLE 22003.00
ED/INSC 23003.00
ED/EDUC 33103.00

## ED II

ED/PRAC 40000.00
ED/XXXX 30516.00 or ED/INDS 39016.00
Plus electives*

ED III
ED/PRAC 40000.00
ED/XXXX 30516.00 or ED/INDS 39016.00
Plus electives*
I/S students will take nine credits of electives after the satisfactory completion of ED I and before graduation.
*Elective courses
SC/MATH 25903.00
ED/EDUC 22003.00
ED/EDUC 24003.00
ED/EDUC 27103.00
ED/EDUC 33006.00
ED/EDUC 35003.00
ED/EDUC 36003.00
ED/EDUC 36103.00
ED/EDUC 37003.00
ED/EDUC 37103.00
ED/EDUC 37203.00
ED/EDUC 37303.00
ED/EDUC 37403.00
ED/EDUC 38003.00
ED/EDUC 3820A 3.00
ED/EDUC 39003.00
ED/FNDS 33303.00
Elective course offerings vary from session to session.

## Concurrent Program Academic Requirements for Junior/Intermediate and Intermediate/Senior Teaching Subjects

The requirements noted below are for admission to the teaching subject curriculum and instruction course (ED/XXXX 30413.00 or ED/XXXX 3051 6.00 ) and separate from the requirements for the home Faculty degree.

For the junior/intermediate program a minimum of 18 credits (three full university course equivalents) in a subject must be taken in order to register in the teaching subject curriculum and instruction course. A candidate requires a minimum of 24 credits (four full university course equivalents) in the teaching subject in order to graduate.
For the intermediate/senior program a minimum of 24 credits (four full university courses) in the subject area must be taken in order to register in the teaching subject curriculum and instruction course. A candidate requires a minimum of 36 credits (six full university courses) in one teaching subject area and 24 credits (four full university courses) in the other area to graduate.

Candidates are expected to achieve a minimum of C+ in each course fulfilling the requirements for a teaching subject for junior/intermediate and intermediate/senior. Failure to do so may result in a suspension or involuntary withdrawal from the program or other appropriate recommendation at the discretion of the Faculty adviser and the associate dean (pre-service).
It is highly recommended by the Qualifications Evaluation Council of Ontario (QECO) and the Ontario Secondary School Teachers Federation (OSSTF) that teacher candidates complete 54 credits (nine full university courses) in a teaching subject to qualify for the highest pay rate as a teacher. For further details, please visit http://www.qeco.on.ca and http:// osstf.on.ca.

Academic courses should be taken according to the following patterns (note that Glendon, environmental studies or other equivalents may be designated by an adviser).

## Business Studies (Intermediate/Senior only)

## Accounting

The best preparation for teaching accounting is a BAS degree or equivalent Honours degree in accounting. Courses can be chosen in consultation with a Faculty of Education adviser and/or the subject course director. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the business, computer studies or economics category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.

## First Teaching Subject

Of the 36 credits needed a minimum of 18 credits must be from the following list:

Six credits in financial accounting, such as:
AP/ADMS 25003.00
AP/ADMS 35853.00
AP/ADMS 35953.00
Six credits in auditing, such as:
AP/ADMS 45153.00
AP/ADMS 45623.00
Six credits in finance, such as:
AP/ADMS 35303.00
Candidates will complete the remaining 18 credits at the 2000,3000 or 4000 level in business.

## Second Teaching Subject

Of the 24 credits needed a minimum 12 credits from the following list:
Six credits in financial accounting, such as:
AP/ADMS 25003.00
AP/ADMS 35853.00
AP/ADMS 35953.00
Six credits in auditing, such as:
AP/ADMS 45153.00
AP/ADMS 45623.00
Six credits in finance, such as:
AP/ADMS 35303.00
Candidates will complete the remaining six credits at the 2000, 3000 or 4000 level in business.

## Business - General

## First Teaching Subject

Candidates must complete 36 credits as follows:
24 credits must be taken in business, such as:
AP/ADMS 10003.00
AP/ADMS 22003.00
AP/ADMS 23203.00
AP/ADMS 24003.00
The additional 12 credits must be chosen from 3000- or 4000-level business courses.

## Second Teaching Subject

Candidates must complete 24 credits as follows:
12 credits must be taken in business, such as:
AP/ADMS 10003.00
AP/ADMS 22003.00
AP/ADMS 23203.00
AP/ADMS 24003.00
The additional 12 credits must be chosen from 3000 - or 4000 -level business courses.

## Entrepreneurship

The best preparation for teaching entrepreneurship is an Honours BA degree or equivalent degree in entrepreneurship. Courses can be chosen in consultation with a Faculty of Education adviser and/or the subject course director. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the business, computer studies or economics category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.

## First Teaching Subject

Candidates must complete 36 credits as follows:
12 credits must be taken in business, such as:
AP/ADMS 10003.00
AP/ADMS 22003.00
APIADMS 23203.00
AP/ADMS 24003.00
The additional 21 credits must be chosen from the 3000 or 4000 level in marketing.

## Second Teaching Subject

Candidates must complete 24 credits as follows:
12 credits must be taken in business, such as:
AP/ADMS 10003.00
AP/ADMS 22003.00
AP/ADMS 23203.00
AP/ADMS 24003.00
The additional 12 credits must be chosen from the 3000 or 4000 level in marketing.

## Information and Communication Technology

The best preparation for teaching information and communication technology is a four-year Honours (or Specialized Honours) in information technology, communication studies stream or equivalent Honours degree in information technology. Courses can be chosen in consultation with a Faculty of Education adviser and/or the subject course director. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the business, computer studies or economics category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.

## First Teaching Subject

Of the 36 credits needed, one course must be taken from the following list: AP/ITEC 10003.00 or AP/ITEC 10103.00 or AP/ITEC 20103.00
Candidates will complete an additional 15 credits in information technology, such as:
AP/ITEC 29153.00 or AP/ITEC 32203.00
The additional 12 credits must be chosen from 3000- or 4000-level business courses.

## Second Teaching Subject

Of the 24 credits needed, one course must be taken from the following list: AP/ITEC 10003.00 or AP/ITEC 10103.00 or AP/ITEC 20103.00

Candidates will complete an additional nine credits in information technology, such as:
AP/ITEC 29153.00 or AP/ITEC 32203.00
The additional 12 credits must be from 3000 - or 4000 -level business courses.

## Computer Studies (Intermediate/Senior only)

The best preparation for teaching computer studies is a BA or BSC degree or equivalent Honours degree in computer science or computer engineering. Courses can be chosen in consultation with a Faculty of Education adviser and/or the subject course director. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the economics or business category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.

## First Teaching Subject

Candidates must complete 36 credits as follows:
Candidates will complete nine credits in computer science, such as:
SC/CSE 10193.00
SC/CSE 10203.00
SC/CSE 10303.00
Candidates will complete nine credits in computer science at the 2000 level, such as:
SC/CSE 20013.00
SC/CSE 20113.00
Remaining 18 credits must be completed at the 3000 or 4000 level in computer science.

## Second Teaching Subject

Candidates must complete 24 credits as follows:
Candidates will complete six credits in computer science, such as:
SC/CSE 10193.00
SC/CSE 10203.00
SC/CSE 10303.00
Candidates will complete six credits in computer science at the 2000 level, such as:

SC/CSE 20013.00
SC/CSE 20113.00
Remaining 12 credits must be completed at the 3000 or 4000 level in computer science.

## Dance

The best preparation for teaching dance is a Specialized Honours BFA degree or equivalent Honours degree in dance. Courses are to be chosen in consultation with a Faculty of Education adviser and/or the subject course director if necessary.

## Junior/Intermediate or Second Teaching Subject

Candidates for junior/intermediate or dance as a second teaching subject must complete a total of 24 credits. Courses should include at least 12 credits in technique and 12 credits in dance studies.
Normally these would include the technique sequence:
FA/DANC 12053.00 and FA/DANC 12063.00
FA/DANC 12153.00 and FA/DANC 12163.00
The remaining 12 credits should be selected from among:
FA/DANC 22253.00 and FA/DANC 22263.00
FA/DANC 23203.00
FA/DANC 23403.00
FA/DANC 23563.00
FA/DANC 2510 3.00/FA/DANC 35103.00 and FA/DANC 2511 3.00/FA/
DANC 35113.00
FA/DANC 32593.00
FA/DANC 33213.00
FA/DANC 33303.00
FA/DANC 33703.00
FA/DANC 32803.00
FA/DANC 42803.00
FA/DANC 43453.00

FA/DANC 43753.00
FA/DANC 43763.00

## First Teaching Subject

Candidates for intermediate/senior must complete a total of 36 credits for a first teaching subject. Courses should include at least 12 credits in technique and 12 credits in dance studies.

Normally these would include the technique sequence:
FA/DANC 22053.00 and FA/DANC 22063.00
FA/DANC 22153.00 and FA/DANC 22163.00
The remaining credits should be selected from among:
FA/DANC 22253.00 and FA/DANC 22263.00
FA/DANC 23203.00
FA/DANC 23403.00
FA/DANC 23563.00
FA/DANC 2510 3.00/FA/DANC 35103.00 and FA/DANC 2511 3.00/FA/ DANC 35113.00
FA/DANC 25403.00
FA/DANC 32203.00
FA/DANC 32593.00
FA/DANC 33213.00
FA/DANC 33303.00
FA/DANC 33703.00
FA/DANC 32803.00
FA/DANC 42803.00
FA/DANC 43453.00
FA/DANC 43753.00
FA/DANC 43763.00

## Drama

The best preparation for teaching drama is a BA or BFA in theatre. Courses must be chosen in consultation with a Faculty of Education adviser or an education drama adviser.
The following elective courses are recommended for candidates who are completing a BA or BFA in theatre or a theatre minor:

FA/THEA 34506.00
FA/THEA 4450A 6.00
FA/THEA 43346.00
FA/THEA 44406.00

## Junior/Intermediate or Second Teaching Subject

Of the 24 credits needed, courses must be taken from the following list: 12 credits from the following:
FA/THEA 34506.00
FA/THEA 4450A 6.00
FA/THEA 43346.00
FA/THEA 44406.00
Additional 12 credits from other areas listed below.
FA/THEA 15006.00
FA/THEA 15203.00
FA/THEA 15213.00
FA/THEA 2022A 3.00
FA/THEA 20603.00
FA/THEA 20613.00
FA/THEA 20643.00
FA/THEA 20903.00
FA/THEA 20913.00
FA/THEA 22103.00
FA/THEA 26006.00
FA/THEA 32403.00
FA/THEA 33003.00
FA/THEA 34506.00
FA/THEA 4270I 3.00
FA/THEA 4270K 3.00
FA/THEA 43313.00
FA/THEA 43333.00
FA/THEA 43346.00

FA/THEA 44406.00
FA/THEA 4450A 6.00
FA/THEA 44606.00

## First Teaching Subject

Of the 36 credits needed, courses must be taken from the following list: 18 credits in a combination of 1000, 2000 and 3000 or 4000 year level:
FA/THEA 12006.00
FA/THEA 15006.00
FA/THEA 15203.00
FA/THEA 15213.00
FA/THEA 2022A 3.00
FA/THEA 20603.00
FA/THEA 20613.00
FA/THEA 20643.00
FA/THEA 20903.00
FA/THEA 20913.00
FA/THEA 22006.00
FA/THEA 22103.00
FA/THEA 26006.00
FA/THEA 32006.00
FA/THEA 32403.00
FA/THEA 3260B 3.00
FA/THEA 33003.00
FA THEA 34506.00
FA THEA 42003.00
FA THEA 4270B 3.00
FA/THEA 4270I 3.00
FA THEA 4270K 3.00
FA/THEA 43313.00
FA/THEA 43333.00
FA/THEA 43346.00
FA THEA 44406.00
FA/THEA 4450A 6.00
FA THEA 44606.00
An additional 18 credits in teaching, studio or studies, such as:
FA/THEA 34506.00
FA/THEA 44406.00
FA/THEA 44606.00
FA/THEA 43346.00

## Economics (Intermediate/Senior only)

The best preparation for teaching economics is a BA degree or equivalent Honours degree in economics. Courses can be chosen in consultation with a Faculty of Education adviser and/or the subject course director. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the business or computer studies category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.

## First Teaching Subject

Of the 36 credits needed, courses must be taken from the following list:
AP/ECON 10003.00 or AP/ECON 10003.00
AP/ECON 10103.00 or AP/ECON 10103.00
Candidates must take one course in two of the following fields:
Canadian economics i.e. GL/ECON 26806.00
Global economics i.e. AP/ECON 31993.00
Labour i.e. AP/ECON 36103.00
Development economics i.e. AP/ECON 33103.00
Candidates may choose a range of 3000- or 4000-level economic courses to fulfill the rest of the credit requirements.

## Second Teaching Subject

Of the 24 credits needed, courses must be taken from the following list:
AP/ECON 10003.00 or AP/ECON 10003.00
AP/ECON 10103.00 or AP/ECON 10103.00

Candidates must take one course in two of the following fields:
Canadian economics i.e. GL/ECON 26806.00
Global economics i.e. AP/ECON 31993.00
Labour i.e. AP/ECON 36103.00
Development economics i.e. AP/ECON 33103.00
Candidates may choose a range of 3000- or 4000-level economic courses to fulfill the rest of the credit requirements.
Requirements: candidates for intermediate/senior economics must complete a total of 36 credits for a first teaching subject and 24 credits for a second teaching subject. Candidates should have taken at least one course in each of macroeconomics and microeconomics. Candidates will have taken one or more introductory courses such as AP/ECON 1000 3.00, AP/ECON 1000 3.00, AP/ECON 1010 3.00, A/ECON 10103.00. Candidates will include at least one course from any two of the following areas: Canadian economics, global economics, labour or development economics. Candidates may choose a range of other economics courses.

## English

Courses from overview and Shakespeare categories will familiarize students with some of the existing $\mathrm{J} / \mathrm{I} / \mathrm{S}$ curricular expectations for teaching literary studies. Courses marked with an asterisk offer candidates theoretical approaches and content that will enable them, as professionals, to more pro-actively meet the needs of a diverse student body. In support of this commitment, the Faculty requires teaching candidates obtaining a $\mathrm{J} / \mathrm{I}$ or I/S English qualification to graduate with any one of the following courses marked with an asterisk or an equivalent. Courses can be chosen in consultation with a Faculty of Education adviser if necessary.

## Junior/Intermediate

Candidates must complete 24 credits from each of the following fields of study:
a) Overview

AP/EN 12503.00
AP/EN 13503.00
AP/EN 11006.00
AP/EN 12006.00
AP/EN 13006.00
AP/EN 3100 6.00*
b) Shakespeare

AP/EN 41846.00
AP/EN 31906.00
AP/EN 41856.00
c) Canadian Literature

AP/EN 43726.00
AP/EN 42736.00
AP/EN 42756.00
AP/EN 42766.00
AP/EN 24506.00
AP/EN 3340 6.00* AP/EN 33506.00 AP/EN 33306.00 AP/EN 3440 6.00* AP/EN 42736.00 AP/EN 42756.00
d) Post-Colonial and Gender Studies

AP/EN 23706.00
AP/EN 28606.00
AP/EN 34426.00
AP/EN 42356.00
AP/EN 44803.00
AP/EN 2370 6.00*
AP/EN 2371 6.00*
AP/EN 2372 6.00*
AP/EN 34406.00
AP/EN 34426.00
AP/EN 28606.00

AP/EN 2850 6.00*
AP/EN 4265 6.00*
e) Language and Writing (e.g. a linguistics course)

AP/EN 47553.00
AP/HUMA 19809.00
AP/EN 20606.00
AP/EN 20706.00
AP/EN 41106.00
AP/EN 12503.00
AP/EN 13503.00
f) Students in J/I may wish to substitute category for the Shakespeare requirement
AP/EN 22203.00
AP/EN 22503.00

## Intermediate/Senior

Candidates with English as a first teaching subject must complete:

- 24 credits from the list below in advance of enrolling in ED/EN 3051 6.00 (Teaching English in the Intermediate/Senior Division).
- An additional 12 credits from the list below for a total of 36 credits.

Candidates with English as a second teaching subject must complete:

- 24 credits from the list below in advance of enrolling in ED/EN 3051 6.00 (Teaching English in the Intermediate/Senior Division).


## a) Overview

AP/EN 12503.00
AP/EN 13503.00
AP/EN 11006.00
AP/EN 12006.00
AP/EN 13006.00
AP/EN 3100 6.00*
b) Shakespeare

AP/EN 41846.00
AP/EN 31906.00
AP/EN 41856.00
c) Canadian Literature

AP/EN 43726.00
AP/EN 42736.00
AP/EN 42756.00
AP/EN 42766.00
AP/EN 24506.00
AP/EN 3340 6.00*
AP/EN 33506.00
AP/EN 33306.00
AP/EN 3440 6.00*
AP/EN 42736.00
AP/EN 42756.00
d) Post-Colonial and Gender Studies

AP/EN 23706.00
AP/EN 28606.00
AP/EN 34426.00
AP/EN 42356.00
AP/EN 44803.00
AP/EN 2370 6.00*
AP/EN 2371 6.00*
AP/EN 2372 6.00*
AP/EN 34406.00
AP/EN 34426.00
AP/EN 28606.00
AP/EN 2850 6.00*
AP/EN 4265 6.00*
e) Language and Writing (e.g. a linguistics course)

AP/EN 47553.00
AP/HUMA 19809.00
AP/EN 20606.00
AP/EN 20706.00

## Environmental Science (Intermediate/Senior only)

The best preparation for teaching environmental science is a BA degree or an equivalent Honours degree in environmental science. Courses can be chosen in consultation with a Faculty of Education adviser if necessary.

## First Teaching Subject

Candidates must complete 36 credits as follows:
ES/ENVS 10006.00
ES/ENVS 12006.00
ES/ENVS 20093.00 or ES/ENVS 30103.00
ES/ENVS 30113.00
six credits at the 2000 year level
15 credits of the 36 must be taken at the 3000 or 4000 year level.

## Second Teaching Subject

Candidates must complete 24 credits as follows:
ES/ENVS 10006.00
ES/ENVS 12006.00
ES/ENVS 20093.00 or ES/ENVS 30103.00
ES/ENVS 30113.00
Six credits of the 24 must be taken at the 3000 or 4000 year level.

## Family Studies (Intermediate/Senior only)

Courses must be chosen in consultation with a Faculty of Education adviser or the subject course director.

## First Teaching Subject

Candidates must complete 36 credits in family studies courses or courses having a family focus in psychology, sociology, anthropology, social sciences or humanities, such as:
AP/ANTH 21706.00
AP/HUMA 19709.00
AP/HUMA 44106.00
AP/PSYC 36303.00
GL/PSYC 33103.00
HH/PSYC 36303.00
AP/SOCI 36606.00
AP/SOCI 40606.00
or
36 credits with a combination of family focus courses across psychology, sociology, anthropology, social sciences or humanities and up to 18 credits from early childhood education, health studies or fashion studies, such as: HH/KINE 10206.00
HH/KINE 36403.00
HH/KINE 20203.00

## Second Teaching Subject

Candidates must complete 24 credits in family studies courses or courses having a family focus in psychology, sociology, anthropology, social sciences or humanities, such as:
AP/SOCI 36606.00
AP/SOCI 40606.00
AP/HUMA 19709.00
AP/HUMA 44106.00
AP/PSYC 36303.00
GL/PSYC 33103.00
HH/PSYC 36303.00
AP/ANTH 21706.00
or
24 credits with a combination of family focus courses across psychology, sociology, anthropology, social sciences or humanities and up to 12 credits from early childhood education, health studies or fashion studies, such as:
HH/KINE 10206.00
HH/KINE 36403.00
HH/KINE 20203.00

## French

Courses to be chosen in consultation with an education French adviser. All education candidates registered in French must take the following courses:

## Junior/Intermediate or Second Teaching Subject

Teacher candidates must complete a total of 24 credits, that is, 18 credits in language and six credits in linguistics.
18 credits in language, such as:
GL/FRAN 22103.00 and GL/FRAN 22123.00
AP/FR 10806.00
AP/FR 20813.00
AP/FR 20823.00
AP/FR 30806.00
AP/FR 30813.00
AP/FR 30823.00
Six credits in linguistics, such as:
AP/FR 21006.00 or GL/FRAN 26006.00

## Intermediate/Senior

Teacher candidates must complete a total of 36 credits, that is, 18 credits in language and 12 credits in linguistics and six credits in literature.
18 credits in language, such as:
GL/FRAN 22103.00 and GL/FRAN 22123.00
AP/FR 10806.00
AP/FR 20813.00
AP/FR 20823.00
AP/FR 30806.00
AP/FR 30813.00
AP/FR 30823.00
12 credits in linguistics, such as:
AP/FR 21006.00 or GL/FRAN 26006.00
Additional six credits
Six credits in literature, such as:
GL/FRAN 23356.00 or AP/FR 22006.00

## Geography

The best preparation for teaching geography is an Honours degree in geography. In the intermediate/senior level some courses from a related field such as environmental studies may be considered as equivalents; however, courses must be chosen in consultation with a Faculty of Education adviser and/or the subject course director.

## Junior/Intermediate or Second Teaching Subject

Candidates must complete a total of 24 credits as follows:
AP/GEOG 10006.00 or AP/GEOG 14106.00
AP/SC/GEOG 14006.00
AP/SC/GEOG 23503.00 or a minimum of three credits taken from geoinformatics thematic area
Additional credits must be taken at the 2000, 3000 and 4000 year level. The following are highly recommended:
AP/GEOG 20753.00
AP/GEOG 23053.00

AP/GEOG 23106.00
AP/GEOG 30106.00

## First Teaching Subject

Candidates must complete a total of 36 credits as follows:
AP/GEOG 10006.00 or AP/GEOG 14106.00
AP/SC/GEOG 14006.00
AP/SC/GEOG 23503.00 or a minimum of three credits taken from geoinformatics thematic area
Additional credits must be taken at the 2000, 3000 and 4000 year level. The following are highly recommended:
AP/GEOG 20753.00
AP/GEOG 23053.00
AP/GEOG 23106.00
AP/GEOG 30106.00

## Health and Physical Education

## Juniorlintermediate or Second Teaching Subject

Candidates must complete 24 credits as follows:
Candidates must complete nine credits from the following:
HH/KINE 10006.00
HH/KINE 10206.00
HH/KINE 20313.00
Candidates must complete an additional nine kinesiology credits above the 1000 level, such as:

HH/KINE 24753.00
HH/KINE 3020 3.00*
Candidates will take eight practicum (PKIN) courses; one each from the six core areas, plus two electives from any area.

The six core areas include: aquatics (200), dance/gymnastics (500), team sports (300), individual and dual sports (400), emergency care (700), track and field (600).
An additional six credits at 3000 or 4000 level.

## First Teaching Subject

Candidates must complete a total of 36 credits as follows:
Candidates must complete nine credits the following:
HH/KINE 10006.00
HH/KINE 10206.00
HH/KINE 20313.00
Candidates must complete an additional nine kinesiology credits at the 2000 or 3000 level, such as:
HH/KINE 24753.00
HH/KINE 3020 3.00*
Candidates will take eight practicum (PKIN) courses; one each from the six core areas, plus two electives from any area.
The six core areas include: aquatics (200), dance/gymnastics (500), team sports (300), individual and dual sports (400), emergency care (700), track and field (600).
An additional 12 credits at 3000 or 4000 level.
*Prerequisite is required (see Kinesiology and Health Science Student Handbook).

## History

The best preparation for teaching history is a BA degree or equivalent Honours degree in history. Courses are to be chosen in consultation with a Faculty of Education adviser and/or the subject course director.

Candidates are encouraged to include courses reflecting the diverse nature of history and society. It is highly recommended to include courses involving themes such as race, gender, ethnicity and class, and also courses reflecting the histories of non-Western nations.

## Junior/intermediate or Second Teaching Subject

Candidates must complete 24 credits as follows:
Six credits must be in Canadian history but an additional six credits is strongly recommended, such as:
AP/HIST 25006.00
AP/HIST 35316.00
AP/HIST 35336.00
Six credits must be from the following areas of history: developing world, European, ancient world and American history, such as:
AP/HIST 23006.00
AP/HIST 27506.00
AP/HIST 37306.00
AP/HIST 48306.00
Six credits of the 24 must at the 3000 or 4000 level.

## First Teaching Subject

Candidates must complete 36 credits as follows:
Six credits must be in Canadian history but an additional six credits is strongly recommended, such as:
AP/HIST 25006.00
AP/HIST 35316.00
AP/HIST 35336.00
Six credits must be from the following areas of history: developing world, European, ancient world and American history, such as:
AP/HIST 23006.00
AP/HIST 27506.00
AP/HIST 37306.00
AP/HIST 48306.00
12 credits of the 36 must at the 3000 or 4000 level.

## International Languages (Intermediate/Senior only)

## Italian

The best preparation for teaching Italian is a BA degree or an equivalent Honours degree in Italian. Courses are to be chosen in consultation with a Faculty of Education adviser and/or the subject course director.

## First Teaching Subject

Candidates must complete 36 credits as follows:
12 credits in language, such as:
AP/IT 20006.00
AP/IT 20306.00
AP/IT 30006.00
AP/IT 40006.00
AP/IT 30306.00
12 credits in literature, such as:
AP/IT 22006.00
AP/IT 35506.00
12 Italian credits must be completed at the 3000 or 4000 year level.

## Second Teaching Subject

Of the 24 credits needed:
12 credits in language, such as:
AP/IT 20006.00
AP/IT 20306.00
AP/IT 30006.00

AP/IT 40006.00
AP/IT 30306.00
Six credits in literature, such as:
AP/IT 22006.00
AP/IT 35506.00
Six Italian credits must be completed at the 3000 or 4000 year level.

## Spanish

The best preparation for teaching Spanish is a BA degree or an equivalent Honours degree in Spanish. Courses can be chosen in consultation with a Faculty of Education adviser if necessary.

## First Teaching Subject

Candidates must complete 36 credits as follows:
Candidates will complete 12 credits in language, such as:
AP/SP 10006.00
GL/SP 15206.00
AP/SP 20006.00
GL/SP 26106.00 (cross-listed to: GL/LIN 2610 6.00)
AP/SP 30006.00
AP/SP 30506.00
Candidates will complete an additional 12 credits in literature, such as:
GL/SP 15306.00
AP/SP 22006.00
GL/SP 23006.00
AP/SP 32106.00
AP/SP 33603.00
AP/SP 33703.00
Remaining 12 Spanish credits at the 3000 or 4000 level.

## Second Teaching Subject

Of the 24 credits needed:
Candidates will complete 12 credits in language, such as:
AP/SP 10006.00
GL/SP 15206.00
GL/SP 26106.00 (cross-listed to: GL/LIN 2610 6.00)
AP/SP 30006.00
AP/SP 30506.00
Candidates will complete an additional six credits in literature, such as:
GL/SP 15306.00
AP/SP 22006.00
GL/SP 23006.00
AP/SP 32106.00
AP/SP 33603.00
AP/SP 33703.00
Remaining six Spanish credits at the 3000 or 4000 level.

## Law (Intermediate/Senior only)

The best preparation for teaching law is a BA degree or equivalent Honours degree in law and society or criminology. Courses can be chosen in consultation with a Faculty of Education adviser and/or the subject course director.

## First Teaching Subject

Candidates must complete 36 credits as follows:
12 credits minimum in criminal law, such as:
AP/SOSC 16506.00
AP/SOSC 26506.00
12 credits from the following fields of study - philosophy of law or crime and social conditions, such as:
AP/SOSC 12109.00
AP/SOSC 13509.00

AP/SOSC 23506.00
GL/SOSC 29253.00
12 credits of the 36 must be at the 3000 or 4000 year level.

## Second Teaching Subject

Candidates must complete 24 credits as follows:
12 credits minimum in criminal law, such as:
AP/SOSC 16506.00
AP/SOSC 26506.00
Six credits from the following fields of study - philosophy of law or crime and social conditions, such as:

AP/SOSC 12109.00
AP/SOSC 13509.00
AP/SOSC 23506.00
GL/SOSC 29253.00
Six credits of the 24 must be at the 3000 or 4000 year level.
Additional courses in law, criminal procedure, justice and other areas related to law may be included this teaching subject.

## Mathematics

Courses are to be chosen in consultation with an education mathematics adviser. The following courses, or approved equivalents, must be included for a first or second teachable in mathematics:

- Six credits in calculus: preferably SC/MATH 13003.00 and SC/ MATH 1310 3.00; alternatively SC/MATH 10133.00 and SC/MATH 1014 3.00;
- Six credits in linear algebra: SC/MATH 10213.00 and SC/MATH 2022 3.00; alternatively SC/MATH 22213.00 and SC/MATH 2222 3.00;
- Six credits in probability and statistics - recommended combination: SC/MATH 11313.00 and SC/MATH 2030 3.00;
- Six credits in proof-based mathematics or three credits in proofbased mathematics and three credits in modeling.
Suggested proof-based courses: SC/MATH 1200 3.00; SC/MATH 3020 6.00; SC/MATH 3050 6.00; SC/MATH 3140 6.00; SC/MATH 3260 3.00; SC/MATH 4160 3.00; SC/MATH 41613.00 .
Suggested modeling courses: SC/MATH 3090 3.00; SC/MATH 4090 3.00; SC/MATH 3170 6.00.
These courses cover the requirements for a second teachable (24 credits). For a first teachable in mathematics ( 36 credits), and for additional breadth in a second teachable, students are encouraged to include a wider range of mathematics and should consider courses such as Topics in Mathematics Education SC/MATH 4100 3.00; History of Mathematics, SC/ MATH 44006.00 as well as additional credits from the list of proof-based mathematics and modeling above.
Students working towards an Honours specialist in mathematics (54 credits plus additional Ministry of Education requirements), may major in any of the programs within mathematics and statistics i.e. Mathematics for Education, Mathematics, Applied Mathematics, Statistics, Mathematics for Commerce, Computational Mathematics. With appropriate course selection, each of these programs offers good opportunities for preparation in mathematics. A minor in any of these programs is also appropriate for a first teachable in mathematics.


## Music

The best preparation for teaching music, either in junior/intermediate (24 credits) or as a first ( 36 credits) or second ( 24 credits) teaching subject in intermediate/senior, is a BFA or equivalent Honours degree in music. Before taking the practicum-seminar(s), teacher candidates are generally required to have completed the core curriculum as set out by the Music Department, Faculty of Fine Arts (listed below as required). Courses can be chosen in consultation with a Faculty of Education adviser if necessary.

## Junior/Intermediate or Second Teaching Subject

Candidates must complete 24 credits as follows:
FA/MUSI 10006.00
FA/MUSI 12009.00
FA/MUSI 22006.00
or
FA/MUSI 22013.00 and FA/MUSI 22023.00
Remaining credits at the 3000 or 4000 level, for example:
FA/MUSI 33006.00
FA/MUSI 33206.00
First Teaching Subject
Candidates must complete 36 credits as follows:
FA/MUSI 10006.00
FA/MUSI 12009.00
FA/MUSI 22006.00
FA/MUSI 22013.00 and FA/MUSI 22023.00
Remaining nine credits at the 3000 or 4000 level, such as:
FA/MUSI 33006.00
FA/MUSI 33206.00
It is highly recommended that teacher candidates plan to include the following music courses in their study:

FA/MUSI 30006.00
FA/MUSI 34703.00
FA/MUSI 34503.00 or FA/MUSI 34603.00

## Philosophy (Intermediate/Senior only)

The best preparation for teaching philosophy is a BA degree or an equivalent Honours degree in philosophy. Courses can be chosen in consultation with a Faculty of Education adviser if necessary.
Candidates for intermediate/senior philosophy must complete a total of 36 credits for a first teaching subject and 24 credits for a second teaching subject from the following list:

## First Teaching Subject

Candidates must complete 36 credits such as:
AP/PHIL 10006.00
AP/PHIL 11003.00
AP/PHIL 20203.00
12 credits at the 3000 or 4000 year level.

## Second Teaching Subject

Candidates must complete 24 credits such as:
AP/PHIL 10006.00
AP/PHIL 11003.00
AP/PHIL 20203.00
AP/PHIL 31703.00
Six credits at the 3000 or 4000 year level.

## Political Science (Intermediate/Senior only)

The best preparation for teaching political science is a BA degree or equivalent Honours degree in political science. Courses are to be chosen in consultation with a Faculty of Education adviser and/or the subject course director.

## First Teaching Subject

Candidates must complete 36 credits as follows:
One or more introductory courses, such as:
AP/POLS 10006.00
AP/POLS 10903.00
GL/POLS 14006.00

At least six credits in methods of inquiry, research or methodology, such as:

AP/POLS 23006.00
GL/POLS 26103.00
GL/POLS 26206.00
AP/POLS 33006.00
GL/POLS 36803.00
At least six credits in a course that deals with the following field of Canadian politics, global or international politics and political theory or thought such as:
AP/POLS 29006.00
AP/POLS 29106.00
AP/POLS 29306.00
18 credits at the 3000 or 4000 level in the field of political science.

## Second Teaching Subject

Candidates must complete 24 credits as follows:
One or more introductory courses, such as:
AP/POLS 10006.00
AP/POLS 10903.00
GL/POLS 14006.00
At least six credits in methods of inquiry, research or methodology, such as:
AP/POLS 23006.00
GL/POLS 26103.00
GL/POLS 26206.00
AP/POLS 33006.00
GL/POLS 36803.00
At least six credits in a course that deals with the following field of Canadian politics, global or international politics and political theory or thought, such as:
AP/POLS 29006.00
AP/POLS 29106.00
AP/POLS 29306.00
Six credits at the 3000 or 4000 level in the field of political science.

## Religious Studies

Religious studies as a teachable subject offers courses that include areas of religion, culture, biblical, Jewish and Christian studies. Courses are also offered which support students' inquiry into Islamic studies, religious traditions of Asia, and North American First Nations spirituality.
Students wishing to teach religious studies must take 36 credits for a first teachable. Students wishing to teach religious studies as a second teaching subject or as a junior/intermediate teaching subject must take 24 credits. Courses must be selected from within the course list of the Religious Studies program. The resulting qualifications will enable the student to design a comparative religion course as well as teach within public, private and secondary school settings. Course selections should be made in consultation with a Faculty of Education adviser and/or the education religious studies adviser.
All nine credit courses will be counted as six credits towards the teaching subject.

## Junior/Intermediate or Second Teaching Subject

Candidates must complete 24 credits as follows:
AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00)
Six credits at the 2000 level from courses in the Religious Studies program, such as:
AP/HUMA 28309.00
AP/HUMA 28159.00
AP/HIST 27906.00
GL/SOCI 25253.00

12 credits at the 3000 or 4000 level from courses in the Religious Studies program, such as:
AP/HIST 38096.00
AP/HUMA 38193.00
GL/SOCI 46156.00
AP/HUMA 46556.00

## First Teaching Subject

Candidates must complete 36 credits as follows:
AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00)
12 credits at the 2000 level from courses in the Religious Studies program, such as:
AP/HUMA 28309.00
AP/HUMA 28159.00
AP/HIST 27906.00
GL/SOCI 25253.00
18 credits at the 3000 or 4000 level from courses in the Religious Studies program, such as:
AP/HIST 38096.00
AP/HUMA 38193.00
GL/SOCI 46156.00
AP/HUMA 46556.00

## Science

## Biology (Intermediate/Senior only)

The best preparation for teaching biology as a first teaching subject is an Honours BSc degree in biology. However, Faculty of Science and Engineering students who select biology as their first teaching subject and either chemistry, physics or mathematics as their second teaching subject, may wish to consider the Honours Science degree program which allows for a broader range of courses than in Specialized or Combined Honours. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the science category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.
Candidates for intermediate/senior must complete a total of 36 credits for biology as a first teaching subject and any 24 credits for biology as a second teaching subject from the following list:
SC/BIOL 10106.00
SC/BIOL 20104.00
SC/BIOL 20204.00
SC/BIOL 20214.00
SC/BIOL 20304.00 or SC/KINE 20313.00
SC/BIOL 20404.00
SC/BIOL 20504.00
SC/BIOL 30013.00 or SC/BIOL 30023.00 or SC/BIOL 30033.00
Any 3000 or 4000 level course in biology
SC/KINE 20113.00
SC/NATS 16906.00
Recommended for science teacher candidates:
SC/NATS 17106.00
SC/NATS 1840 6:00

## Chemistry (Intermediate/Senior only)

The best preparation for teaching chemistry as a first teaching subject is an Honours BSc degree in chemistry. However, Faculty of Science and Engineering students who select chemistry as their first teaching subject and either biology, physics or mathematics as their second teaching subject may wish to consider the Honours Science degree program which allows for a broader range of courses than in Specialized or Combined Honours. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the science category.

Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.
Candidates for intermediate/senior must complete a total of 36 credits for chemistry as a first teaching subject and any 24 credits for chemistry as a second teaching subject from the following list:
SC/CHEM 10003.00
SC/CHEM 10013.00
SC/CHEM 15004.00
SC/CHEM 20103.00
SC/CHEM 20113.00
SC/CHEM 20206.00
SC/CHEM 20303.00
SC/CHEM 20504.00
SC/CHEM 20804.00
Any 3000 or 4000 level course in chemistry
SC/NATS 16906.00
Recommended for science teacher candidates:
SC/NATS 17106.00
SC/NATS 1840 6:00

## Physics (Intermediate/Senior only)

The best preparation for teaching physics as a first teaching subject is an Honours BSc degree in physics. However, Faculty of Science and Engineering students who select physics as their first teaching subject and either biology, chemistry or mathematics as their second teaching subject may wish to consider the Honours Science degree program which allows for a broader range of courses than in Specialized or Combined Honours. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the science category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.
Candidates for intermediate/senior must complete a total of 36 credits for physics as a first teaching subject and any 24 credits for physics as a second teaching subject from the following list:
SC/PHYS 10106.00 or SC/PHYS 14106.00
SC/PHYS 10703.00
SC/PHYS 15104.00
SC/PHYS 20103.00
SC/PHYS 20203.00
SC/PHYS 20303.00
SC/PHYS 20403.00
SC/PHYS 20603.00
SC/PHYS 22111.00
SC/PHYS 22121.00
SC/PHYS 30406.00
Any 3000 or 4000 level course in physics
SC/NATS 16906.00
Recommended for science teacher candidates:
SC/NATS 17106.00
SC/NATS 1840 6:00

## Science - General

The best preparation for teaching science as a first teaching subject is an Honours BSc degree in science. There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the science category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.
Candidates for intermediate/senior must complete a total of 36 credits for science as a first teaching subject from the list below.
Candidates for intermediate/senior science as a second teachable subject and candidates for junior/intermediate science as a teaching subject must complete any 24 credits from the following list:
SC/CHEM 10003.00 and SC/CHEM 10013.00

Six credits from:
SC/BIOL 10106.00
SC/BIOL 20104.00
SC/BIOL 20204.00
SC/BIOL 2021 4:00
SC/BIOL 20504.00
SC/NATS 15406.00
SC/NATS 16106.00
SC/NATS 16806.00
SC/NATS 16906.00
SC/NATS 17106.00
SC/NATS 17606.00
SC/NATS 1840 6:00
SC/NATS 2300 3:00
HH/KINE 20313.00
12 credits from:
SC/PHYS 10106.00 or SC/PHYS 14106.00
SC/EATS 10103.00
SC/EATS 10113.00
SC/MATH 10133.00 and SC/MATH 10143.00
or six credits of any first year mathematics course(s)
SC/EATS 14106.00

## Social Science - General (Intermediate/Senior only)

The best preparation for teaching social sciences - general is a BA degree or equivalent Honours degree in anthropology, sociology, psychology, social science or philosophy. Courses can be chosen in consultation with a Faculty of Education adviser if necessary.

## First Teaching Subject

Candidates must complete 36 credits as follows:
12 credits in introductory courses across two of the following fields of study - anthropology, sociology, psychology, humanities, philosophy and social science, such as:

AP/ANTH 11006.00
AP/SOCI 10106.00
HH/PSYC 10106.00
AP/PHIL 10006.00
Six credits that focuses on methods of inquiry, research or methodology in one of these fields:
HH/PSYC 30103.00 or AP/ANTH 31106.00 or AP/SOCI 20306.00 or AP/ PHIL 22003.00
18 credits of the 36 at the 3000 or 4000 level in the range of other courses in the fields of anthropology, sociology, psychology, philosophy, humanities and social science.

## Second Teaching Subject

Candidates must complete 24 credits as follows:
12 credits in introductory courses across two of the following fields of study - anthropology, sociology, psychology, humanities, philosophy and social science, such as:
AP/ANTH 11006.00
AP/SOCI 10106.00
HH/PSYC 10106.00
AP/PHIL 10006.00
Six credits that focuses on methods of inquiry, research or methodology in one of these fields:
HH/PSYC 30103.00 or AP/ANTH 31106.00 or AP/SOCI 20306.00 or AP/ PHIL 22003.00
Six credits of the 36 at the 3000 or 4000 level in the range of other courses in the fields of anthropology, sociology, psychology, philosophy, humanities and social science.

## Visual Arts

The best preparation for teaching visual arts is a BFA degree or equivalent Honours degree in visual arts. Courses can be chosen in consultation with a Faculty of Education adviser and/or the subject course director.

## Junior/Intermediate or Second Teaching Subject

Candidates must complete 24 credits as follows:
FA/VISA 10003.00
FA/VISA 11106.00 or FA/VISA 23406.00 or FA/VISA 26206.00
Candidates will complete the remaining credits in two of the following categories:

Drawing, painting, sculpture or printmaking, such as:
FA/VISA 20213.00
FA/VISA 20733.00
FA/VISA 20813.00
FA/VISA 30306.00
Any 3000 or 4000 level course.

## First Teaching Subject

Candidates must complete 36 credits as follows:
FA/VISA 10003.00
FA/VISA 11106.00 or FA/VISA 23406.00 or FA/VISA 26206.00
Candidates will complete the remaining credits in three of the following categories:
Drawing, painting, sculpture or printmaking, such as:
FA/VISA 20213.00
FA/VISA 20733.00
FA/VISA 20813.00
FA/VISA 30306.00
Any 3000 or 4000 level course.

## Other Subjects

Other teaching subjects, including Greek, Latin, Native studies and modern languages such as German, Japanese and Portuguese, may be arranged on an independent study basis. It should be noted that each independent study course requires the approval of the curriculum committee (with regard to academic aspects) and the associate dean (preservice) with regard to financial and programmatic aspects. Such approval should not be assumed and should be sought during the advising period and prior to course enrolment.

## Stop-Out Year*

Candidates in the Concurrent program may be eligible to take a stop-out year; that is, a year in which the candidate enrols in courses in the academic degree, but does not enrol in any education courses.
The stop-out year permits candidates to progress toward completion of the academic degree, while not progressing further toward the education degree. This may be appropriate to permit a candidate a period of concentrated study in the discipline, to extend one's teaching subject academic background prior to an intermediate or senior division practicum seminar, or simply to balance the progress in the two degrees to ensure that concurrency regulations will be fulfilled and both degrees will be completed in the same year.

Stop-out years are normally taken between the education I and education II years but may also be taken between the education II and education III years. Candidates are not eligible to do more than one stop-out year during the course of their BEd program. Regulations governing concurrency must be adhered to by candidates exercising the stop-out option. Stop-out forms are available from the Education Office of Student Programs and online at http://www.registrar.yorku.ca/services/forms.htm.
*Please note that stop-out years are not mandatory and should only be used where necessary to ensure that concurrency is maintained and that both degrees are completed in the same year.

## Consecutive BEd Program - Full-time and Parttime

The full-time Consecutive BEd program runs over an extended academic year. Candidates receive an introduction to the teaching profession and are oriented to campus facilities and to their host schools in the last week of August. The practice teaching and course work of the full-time program continue through to the following May. The part-time Consecutive BEd program runs over a three year period.
Successful graduates of the full- and part-time programs receive a BEd degree as well as a recommendation for the Ontario Certificate of Qualification.

## Standards and Procedures for Admission to the Consecutive Program

Applicants must hold an approved degree from an accredited degree granting institution and must present a minimum overall grade point average of $B$ (on a 14-point scale or equivalent 73 percent) based on the final 60 credits or equivalent ( 10 full courses, or final two years of full-time study) in an undergraduate degree program.
Applicants must be able to speak, write and understand English well in order to be successful in the program. Applicants whose first language is other than English will be required to provide proof of proficiency of English by completing a language proficiency test.
PrimarylJunior: applicants do not choose teaching subjects. Applicants will be given preference if they have completed six credits (one full university course) or equivalent, in English, as well as six credits (one full university course or equivalent) in a curriculum subject area.
PrimarylJunior ECE (available to full-time teacher candidates only): articulated for graduates in early childhood education. In addition to the requirements above, applicants must also hold an ECE Diploma from a College of Applied Arts and Technology. Applicants will be given preference if they have completed six credits (one full university course or equivalent) in English as well as six credits (one full university course or equivalent) in a curriculum subject area.
Junior/Intermediate: applicants must choose one teaching subject and must have completed 24 credits (four full university courses) in the selected teaching subject. Applicants will be given preference if they have completed six credits (one full university course or equivalent) in English, as well as having a B average on the selected teaching subject courses. Teaching subjects available are:

| dance | history |
| :--- | :--- |
| dramatic arts | mathematics |
| English | music - instrumental |
| French as a second language | religious education |
| geography | science - general |
| health and physical education | visual arts |

Junior/Intermediate (Fine Arts) (available to full-time teacher candidates only): must have either a degree in fine arts or an undergraduate degree with at least 12 credits (two full university courses) in one of the teaching subjects, as well as training and/or professional experience in the field. Teaching subjects available are: dance, drama, music, visual arts.

Intermediate/Senior: must choose two teaching subjects and must have completed, or be completing, an Honours program with at least 36 credits (six full university courses) in the first teaching subject and 18 credits
(three full university courses) in the second teaching subject. Preference will be given to applicants who have a minimum $B$ average on the courses applicable to each teaching subject. Teaching subjects available are:

| business studies - accounting | history |
| :--- | :--- |
| business studies - general | international languages (German, <br> Italian, Spanish) |
| business studies - <br> entrepreneurship | law |
| business studies - information <br> and communication technology | mathematics |
| classical studies (Greek or Latin) | music - instrumental |
| computer studies | Native studies |
| dance | philosophy |
| dramatic arts | politics |
| economics | religious education |
| English | science - biology |
| environmental science | science - chemistry |
| family studies | science - physics |
| French as a second language | social sciences - general |
| geography | visual arts |
| health and physical education |  |

There is potential for conflicts or repetition in choosing similar teaching subjects, such as ones that fall under the business, computer studies or economics, geography, environmental science and science category. Although you may select these combinations, we would like to advise you that you may have the same course director and same course outline for both teaching subject classes.

## BEd (Indigenous Teacher Education) - Part-time Consecutive

Beginning in 2010-2011, candidates in the Faculty of Education's Concurrent or Part-time Consecutive programs may pursue the Indigenous Teacher Education program, a course of study designed to prepare teachers of Aboriginal studies, under guidelines established by the Faculty. Students entering the Faculty of Education's Concurrent BEd (Indigenous Teacher Education) program generally do so upon successful completion of the first or second year of their bachelor program.
Prior to admission, students should have completed ED/EDUC 22003.00 (Issues in Indigenous Education) with a minimum C+ grade. This course will later count as a BEd elective, once admitted into the Faculty of Education. In addition to the requirements above, applicants are expected to have successfully completed 24 credits with an Indigenous focus, with a grade of $\mathrm{C}+$ or higher in each course.
Considerable emphasis in the program is placed on Indigenous language skills and deep understanding of Native Canadian cultures. It is strongly recommended that at least one Indigenous language course be taken prior to graduation. To further support the Indigenous cultural component of the program, community organizations and schools related to the Aboriginal experience may be used for practicum placements throughout the three years of the BEd program.
For further information on the BEd (Indigenous Teacher Education) program, please go to http://www.yorku.ca/foe/bed/indigenous.html.

## Jewish Teacher Education - Part-time Consecutive

Candidates in the Faculty of Education's Concurrent program may pursue the Jewish Teacher Education option, a course of study designed to prepare teachers of Hebrew language arts and Jewish studies under guidelines established by the Faculty in consultation with the Board of Jewish Education of Greater Toronto.

During the course of the candidate's professional training, appropriate practicum placements in Jewish day schools enable candidates to develop teaching skills in Jewish studies and general studies leading to certification by the Toronto Board of Jewish Education as well as the preparation necessary to be recommended for certification by the Ontario College of Teachers.

## Jewish Teacher Education Program

Teacher candidates enrolled in this program should be sure to include:
AP/HEB 32103.00 or AP/HEB 32113.00
AP/HEB 32203.00 or AP/HEB 32213.00
AP/HEB 32303.00 or AP/HEB 32313.00
These courses are offered on a rotating basis over a three-year cycle.
ED I students are asked to make an appointment for an informal Hebrew language assessment to determine the section in which to enrol: Department of Languages, Literatures and Linguistics, tel.: 416-736-2100, ext. 55016.
Teacher candidates in Jewish Teacher Education are expected to take a coherent program of Hebrew language and courses in Jewish studies.

Teacher candidates enrolled in the Jewish Teacher Education program should carefully prepare their academic programs each year in consultation with a Faculty of Education advisor and/or the program's coordinator in order to be sure that they meet the academic requirements of their chosen programs in the Faculty of Education and the Faculty of Liberal Arts and Professional Studies, including the Advanced Certificate in Hebrew and Jewish Studies.

## Application Procedures

Application forms for the Consecutive program are available from the middle of September to the beginning of December through the Ontario Universities' Application Centre (OUAC) at http://www.ouac.on.ca/teas/. Supplementary application forms can be downloaded from http:// www.ouac.on.ca/teas/ or http://www.edu.yorku.ca. Please see the Faculty of Education Web site at http://www.yorku.ca/foe/prospective.html for deadline dates.

Note: an application will not be regarded as complete until all documents and materials have been received by the Faculty of Education.

## Pattern of Study for Consecutive Program Candidates -Full-time

## Primary/Junior

ED/EDUC 20006.00
ED/CMYR 24003.00
ED/CMYR 25003.00
ED/EDUC 34003.00
ED/FNDS 33303.00
ED/PRJL 30303.00
ED/PRJM 30303.00
ED/PRIJ 30306.00
ED/PRAC 21000.00
ED/PRAC 31000.00

## Junior/Intermediate

ED/EDUC 20006.00
ED/CMYR 24003.00
ED/CMYR 25003.00
ED/EDUC 34003.00
ED/FNDS 33303.00
ED/JILA 30203.00
ED/JIMA 30203.00
ED/JICO 30203.00
ED/JIAL 30403.00
ED/PRAC 21000.00
ED/PRAC 31000.00

Intermediate/Senior

ED/EDUC 20006.00
ED/CMYR 24003.00 ED/EDUC 33103.00 ED/EDUC 34003.00 ED/FNDS 33303.00 ED/PRAC 21000.00 ED/PRAC 31000.00 ED/XXXX 30516.00 ED/XXXX 30516.00

## Early Childhood Education

ED/PRJL 30303.00 ED/PRJM 30303.00 ED/EDUC 34003.00 ED/FNDS 33303.00 ED/PJEP 34006.00 ED/PRIJ 30306.00 ED/PRAC 21000.00 ED/PRAC 31000.00
Plus two of:
ED/PJLC 35003.00 ED/PJFA 35003.00 ED/PJMS 35003.00 ED/PJIE 35003.00

## Fine Arts

ED/EDUC 20006.00 ED/DEVO 25003.00 ED/FINA 33306.00 ED/FINA 24003.00 ED/JILA 30203.00 ED/JIMA 30203.00 ED/INTG 30203.00 ED/PRAC 21000.00 ED/PRAC 31000.00

Plus one of:
ED/DANC 30413.00 ED/DRAM 30413.00 ED/MUSI 30413.00 ED/VISA 30413.00

## Urban Diversity

Primary/Junior
ED/EDUC 20006.00 ED/CMYR 24003.00 ED/CMYR 25003.00 ED/EDUC 33006.00 ED/PRJL 30303.00 ED/PRJM 30303.00 ED/PRIJ 30306.00 ED/PRAC 21000.00 ED/PRAC 31000.00

## Junior/Intermediate

ED/EDUC 20006.00
ED/CMYR 24003.00
ED/CMYR 25003.00 ED/EDUC 33006.00 ED/JILA 30203.00 ED/JIMA 30203.00 ED/JICO 30203.00 ED/JIAL 30413.00 ED/PRAC 21000.00 ED/PRAC 31000.00

## Pattern of Study for Consecutive Program Candidates -Part-time (3-Year Program)

## Primary/Junior

ED I
ED/CMYR 21000.00
ED/INLE 22003.00
ED/INSC 23003.00
ED/CMYR 25003.00
ED II
ED/PRAC 40000.00
ED/PRJL 30313.00
ED/PRJM 30313.00
Plus electives*
ED III
ED/PRAC 40000.00
ED/PRIJ 30311.50
ED/PRIJ 30321.50
ED/PRIJ 30333.00
Plus electives*
P/J students will take nine credits of electives after the satisfactory completion of ED I and before graduation.

## Junior/Intermediate

ED I
ED/CMYR 21000.00
ED/INLE 22003.00
ED/INSC 23003.00
ED/CMYR 25003.00 or ED/EDUC 33103.00

## ED II

ED/PRAC 40000.00
ED/JILA 30213.00
ED/JIMA 30213.00
Plus electives*

## ED III

ED/PRAC 40000.00
ED/JICO 30211.50
ED/JICO 30221.50
ED/JICO 30233.00
ED/XXXX 30413.00
Plus electives*
J/I students will take six credits of electives after the satisfactory completion of ED I and before graduation.

## Intermediate/Senior

ED I
ED/CMYR 21000.00
ED/INLE 22003.00
ED/INSC 23003.00
ED/EDUC 33103.00
ED II
ED/PRAC 40000.00
ED/XXXX 30516.00 or ED/INDS 39016.00
Plus electives*
ED III
ED/PRAC 40000.00
ED/XXXX 30516.00 or ED/INDS 39016.00
Plus electives*
I/S students will take nine credits of electives after the satisfactory completion of ED I and before graduation.
*Elective courses
SC/MATH 25903.00
ED/EDUC 22003.00
ED/EDUC 24003.00
ED/EDUC 27103.00
ED/EDUC 33006.00
ED/EDUC 33103.00
ED/EDUC 35003.00
ED/EDUC 36003.00
ED/EDUC 36103.00
ED/EDUC 37003.00
ED/EDUC 37103.00
ED/EDUC 37203.00
ED/EDUC 37303.00
ED/EDUC 37403.00
ED/EDUC 38003.00
ED/EDUC 3820A 3.00
ED/EDUC 39003.00
ED/FNDS 33303.00
Elective course offerings vary from session to session.

## Consecutive Program Practicum - Full-time

Teacher candidates in the Consecutive program typically have two practicum placements in the primary/junior and junior/intermediate divisions and three at the intermediate/senior division. Candidates spend the opening week of school in their placement as a means of orientation to teaching and to the mentor classroom. Depending on the program, candidates spend one or two days a week in the classroom, or alternating weeks in and out of the classroom. The first placement extends from September through to mid-December and the second from January through to the end of May in the primary/junior and junior/intermediate divisions. In addition, all teacher candidates have blocks of intensive practicum experience during the year culminating in a final four-week block in May. Intermediate/senior candidates have a two to three week observation block in an elementary school in the winter term. Every attempt is made to familiarize candidates with different boards in the area, pupils of different age levels, a range of school offerings, and a variety of social groups of pupils. (For further details on the Consecutive program practicum, please see the Faculty of Education Web site at http:// www.yorku.ca/foe)).

## Consecutive Program Practicum - Part-time (3-Year Program)

The first year field placement explores schools and their communities. Candidates spend 50 hours in this field placement during their first year in the program. The second and third year practica occur in schools and classrooms. This long-term association with a school's program allows the candidate to observe the development of the curriculum and pupils over the course of the school year and to acquire an understanding of the school and its community. Over the three-year period of the program, every attempt is made to familiarize candidates with different boards in the area, pupils of different age levels, a range of school offerings, and a variety of social groups of pupils. (For further details on the Consecutive program part-time practicum, please see the Faculty of Education Web site at http://www.edu.yorku.ca).

## Basic Qualifications

Primary/Junior program: Qualified to teach classes in the primary and junior divisions (Grades JK to 6).
Junior/Intermediate program: Qualified to teach classes in the junior division and academic and general subjects in all four years of the intermediate division (Grades 4 to 10).
Intermediate/Senior program: Qualified to teach academic and general subjects in the senior division and all four years of the intermediate division (Grades 7 to 12).
The divisions of the school are defined as:

- Primary: junior kindergarten to Grade 3
- Junior: Grade 4 to Grade 6
- Intermediate: Grade 7 to Grade 10
- Senior: Grade 11 to Grade 12


## Student Services

## Faculty of Education Resource Centre and Computer Lab

These facilities support students by providing a network of computers and a collection of books, activity files, manipulatives and other types of educational resources. Computer and circulation staff help students with their computing and resource needs. For further information, please visit http://www. yorku.ca/foe/.

## Faculty of Education Students' Association (FESA)

All undergraduate students registered in the Faculty, including stop-out students, are members of the Faculty of Education Students' Association (FESA). The FESA Council is the official student government of the Faculty, and seeks to represent student opinion and interest within the Faculty and University as a whole. FESA representatives sit on several Faculty committees, on the York Federation of Students, and on the University Senate. Serving pre-service teacher candidates from concurrent and consecutive programs, FESA strives to cultivate a sense of community among over 1,600 students, across two campuses and 10 off-campus sites. Among other initiatives, FESA sponsors professional development workshops, social activities, book fairs and an annual conference. FESA also produces a newspaper and Faculty of Education merchandise. The FESA Office is located in 116 Winters College, tel.: 416-736-2100, ext. 88779.

## Teacher Preparation Program in the Education of Deaf and Hard of Hearing Students

The York University Faculty of Education Teacher of the Deaf and Hard of Hearing education program prepares teachers to work in a variety of educational settings and communication/modality options. The program provides the broadest possible base for candidates to learn about the field, and to make decisions about future areas of specialization.
The program is offered on a full-time or part-time basis and is available partially online.
Program course work deals with areas pertinent to deaf and hard of hearing education. These areas include: language and literacy development; oral communication; deaf and hard of hearing studies; bilingual/bicultural education; American Sign Language; audiology; speech; principles of auditory/verbal learning; working with deaf and hard of hearing learners in inclusive settings and amplification systems. Candidates also participate in two practicum placements in two different settings over a two month period.
Candidates are considered for admission on the basis of education-related experience, academic achievement, communication abilities and personal characteristics relevant to teaching in the field. Requirements include:

- an undergraduate degree;
- membership in the Ontario College of Teachers or eligibility for membership in the case of out-of-province applicants (usually a bachelor of education (BEd) degree or its equivalent);
- BEd with minimum 6.00 (B) average;
- two courses in American Sign Language.

When the program is successfully completed, candidates receive a York Diploma in the Education of Deaf and Hard of Hearing Students. Graduates of the program who hold membership in the Ontario College of Teachers are recommended to the college for Additional Qualification in Deaf Education. Currently, for eligible Ontario candidates, no tuition fees are charged for the program. Applications are normally due in mid-March.
For further information, please call the Deaf and Hard of Hearing program Office at 416-736-5971 or TTY 416-736-5972.

## Faculty of Environmental Studies - Keele Campus

## Bachelor in Environmental Studies (BES) Program Vision <br> Statement and Learning Objectives <br> BES Program Areas of Concentration

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BES Certificate Programs
BES Joint Programs
Academic Honours
FES Policy on Student Work
Grading and Academic Standards
Academic Penalties
Academic Standing

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## Faculty of Environmental Studies

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## Bachelor in Environmental Studies (BES) Program Vision Statement and Learning Objectives

## Vision Statement

The BES program provides a well-rounded and interdisciplinary education in various fields relating to natural, built and social environments. The program is designed to equip students with the knowledge, critical understanding and capacity to deal effectively yet sensitively with complex environmental and social challenges arising at the local, regional, national and/or global scale.
The BES program introduces students to the relationships between the exploitation of the natural world and justice issues related to class exploitation, racism, homophobia and gender inequity. Aware of the growing interdependencies of human and natural life worlds in a globalized environment, the Faculty of Environmental Studies (FES) believes that non-Western and Indigenous perspectives are essential to a fruitful discussion of all environmental issues. To that end, faculty members strive to include a broad range of perspectives in their course offerings.
In this light, the BES program is committed to preparing students to take action on critical environmental issues. Students are encouraged to explore alternatives, strategies and action related to social and environmental change. Our specific commitments include:

- interdisciplinary expertise to critically understand and address environmental problems;
- opportunities to develop both specific skills and in-depth learning;
- a wide range of courses covering the humanities, social sciences and environmental science;
- an outlook that includes local and global, historical and contemporary, and philosophical and applied questions;
- an emphasis on bringing theoretical and practical matters together in the classroom;
- the knowledge and skills needed for graduate studies and environmental careers (e.g. community arts, environmental education, urban design and planning, climate change policy, human/gender rights, green business, international development policy, environmental conservation and management).


## Learning Objectives

- to provide a well-rounded and interdisciplinary education in various fields relating to natural, built, organizational and social environments;
- to be exposed to a wide range of perspectives from the humanities, social sciences and environmental science, including issues relating to environmental ethics, class, racialization, Indigeneity, sexual orientation and gender;
- to develop both specific skills and in-depth learning, and acquire analytical and critical skills;
- to develop an outlook that includes local and global, historical and contemporary, and philosophical and applied questions; and
- to acquire the knowledge and skills needed for environmental careers and graduate studies.


## BES Program Structure

The Faculty of Environmental Studies (FES) offers both the Specialized Honours BES program ( 120 credits) and the BES program ( 90 credits). Environmental studies at FES is a combination of core courses and four distinct academic and professional areas of concentration:

- environment and culture: philosophy, arts, technology and education;
- urban and regional environments: analysis, planning and design;
- environmental politics: development, globalization and justice;
- environmental management: policy, resources and conservation.

A coherent set of core courses, area of concentration courses and elective courses provides a well-rounded education in various fields relating to natural, built, organizational and social environments. Faculty members come from a wide range of backgrounds including political science, ecology, planning, philosophy, sociology, geography, economics, education, architecture and anthropology. All share a commitment to exploring the complex questions and solutions of the human and environmental challenges facing the world.
In the first two years of the program, students take required courses that introduce them to the wide range of environmental studies while building critical academic and practical knowledge, including research, writing, analytical and communication skills. During the latter half of the first year, students start thinking about areas of concentration within the BES program they are interested in. In the second year, students choose at least two foundation courses that are associated with the areas of concentration in which they wish to pursue in more detail in subsequent years in the BES program. A specific set of courses is associated with each area of concentration. The course selections within a given area of concentration are designed to give structure and focus to a student's program. The course selection process is supported through the completion of a program checklist that is completed on the basis of individual preferences and consultation with the BES program adviser.

## BES Program Areas of Concentration

The BES program's four areas of concentration reflect the Faculty's broad understanding of environmental studies. Their coherence is established with scholarly, professional and pragmatic considerations. Students use these areas of concentration to help define their own path through the program.

## Environment and Culture: Philosophy, Arts, Technology and Education

This area focuses on the conceptual, historical and cultural roots of environmental issues, and on environmental arts, education, policy and cultural organizations as crucial sites of environmental action. A focus in this area leads students to develop both a strong theoretical grasp of complex ecological-environmental relations, and critical and creative skills important in transforming these relations.
Sample topics include:

- environmental ethics and philosophy
- environmental and sustainability education
- environment, media and communication
- human and other animal relations
- science, technology and the environment
- environmental literatures
- community arts


## Required course:

- ES/ENVS 21006.00 (formerly ES/ENVS 2100 3.00)

Nine credits at the $\mathbf{3 0 0 0}$ level from the following list:

- ES/ENVS 30003.00
- ES/ENVS 31103.00
- ES/ENVS 31203.00
- ES/ENVS 31223.00
- ES/ENVS 31253.00
- ES/ENVS 31403.00
- ES/ENVS 31503.00
- ES/ENVS 31513.00
- ES/ENVS 31603.00
- ES/ENVS 31703.00
- ES/ENVS 32263.00
- ES/ENVS 32303.00
- ES/ENVS 33203.00
- ES/ENVS 34103.00
- ES/ENVS 34203.00
- ES/ENVS 34503.00
- ES/ENVS 37603.00
- ES/ENVS 3800C 3.00
- ES/ENVS 3800F 3.00
- ES/ENVS 3800J 3.00
- ES/ENVS 3800Q 3.00
- ES/ENVS 3800Y 3.00
- ES/ENVS 3810A 6.00

Nine credits at the $\mathbf{4 0 0 0}$ level from the following list:

- ES/ENVS 40113.00
- ES/ENVS 41003.00
- ES/ENVS 41103.00
- ES/ENVS 41113.00
- ES/ENVS 41203.00
- ES/ENVS 41226.00
- ES/ENVS 41403.00
- ES/ENVS 41513.00
- ES/ENVS 41613.00
- ES/ENVS 42053.00
- ES/ENVS 42153.00
- ES/ENVS 43123.00 (formerly ES/ENVS 4311 3.00)
- ES/ENVS 43203.00
- ES/ENVS 44203.00
- ES/ENVS 44213.00
- ES/ENVS 44303.00
- ES/ENVS 44473.00
- ES/ENVS 44553.00
- ES/ENVS 45203.00
- ES/ENVS 45233.00
- ES/ENVS 47006.00
- ES/ENVS 4810A 6.00

Note: ES/ENVS 3900 and/or ES/ENVS 4900 directed reading/study courses do not fulfill the area of concentration requirements, unless prior approval is received by the undergraduate program director.

## Urban and Regional Environments: Analysis, Planning and Design

This area of concentration focuses on the interrelationships of the ecological, social, built and organizational environments within the urban and regional setting. It is the intention of this area is to provide a critical understanding of urban and regional environments along with a solutionsbased approach to addressing urban and regional issues with an explicitly environmental perspective. By doing this students will attain a thorough knowledge of the theories, histories and current issues of urbanization and regionalization and their effect on environments, but also will learn practical methods of analysis and intervention in different human settlements.

Sample topics include:

- migration and settlement
- urbanization and the urban process
- environmental design/landscape design
- urban sustainability
- urban governance and regulation
- global cities and global urbanization
- urban social and environmental movements
- urban and regional planning
- healthy and sustainable community development
- urban social relations (class, race, gender)
- Native/Canadian relations


## Required course:

- ES/ENVS 22006.00 (formerly ES/ENVS 2200 3.00)

Nine credits at the $\mathbf{3 0 0 0}$ level from the following list:

- ES/ENVS 31203.00
- ES/ENVS 31253.00
- ES/ENVS 31513.00
- ES/ENVS 31603.00
- ES/ENVS 31703.00
- ES/ENVS 32253.00
- ES/ENVS 32263.00
- ES/ENVS 32303.00
- ES/ENVS 33403.00
- ES/ENVS 35203.00
- ES/ENVS 35213.00
- ES/ENVS 37103.00
- ES/ENVS 37403.00
- ES/ENVS 3800C 3.00
- ES/ENVS 3800F 3.00
- ES/ENVS 3800J 3.00
- ES/ENVS 3800K 3.00
- ES/ENVS 3800L 3.00
- ES/ENVS 3800M 3.00
- ES/ENVS 3800N 3.00
- ES/ENVS 3800Q 3.00
- ES/ENVS 3800Y 3.00
- ES/ENVS 3810A 6.00

Nine credits at the 4000 level from the following list:

- ES/ENVS 41513.00
- ES/ENVS 41613.00
- ES/ENVS 42103.00
- ES/ENVS 42203.00
- ES/ENVS 42233.00
- ES/ENVS 42253.00
- ES/ENVS 43153.00
- ES/ENVS 44103.00
- ES/ENVS 44213.00
- ES/ENVS 44303.00
- ES/ENVS 44403.00
- ES/ENVS 44423.00
- ES/ENVS 44473.00
- ES/ENVS 45103.00
- ES/ENVS 45203.00
- ES/ENVS 45213.00
- ES/ENVS 45223.00
- ES/ENVS 45233.00
- ES/ENVS 47006.00
- ES/ENVS 47503.00
- ES/ENVS 4800Q 3.00
- ES/ENVS 4810A 6.00

Note: ES/ENVS 3900 and/or ES/ENVS 4900 directed reading/study courses do not fulfill the area of concentration requirements, unless prior approval is received by the undergraduate program director.

## Environmental Politics: Development, Globalization and Justice

Communities and environments are being dramatically transformed by the globalization of economies and cultures. This area is concerned with the analysis of these forces and possible responses to them at local, regional, national and international levels. It involves exploring competing approaches to development, politics and justice that are being formulated and put into practice by a variety of social groups, communities, NGOs, governments, corporations and international organizations.

Sample topics include:

- economic globalization
- international development
- sustainable development
- gender and development
- human rights and refugee studies
- social/environmental movements
- climate change
- green international business
- culture and global media


## Required course:

- ES/ENVS 23006.00 (formerly ES/ENVS 2300 3.00)

Nine credits at the $\mathbf{3 0 0 0}$ level from the following list:

- ES/ENVS 31203.00
- ES/ENVS 31253.00
- ES/ENVS 31303.00
- ES/ENVS 31513.00
- ES/ENVS 31603.00
- ES/ENVS 31703.00
- ES/ENVS 33103.00
- ES/ENVS 33203.00
- ES/ENVS 33403.00
- ES/ENVS 34103.00
- ES/ENVS 34203.00
- ES/ENVS 34503.00
- ES/ENVS 35103.00
- ES/ENVS 3800C 3.00
- ES/ENVS 3800F 3.00
- ES/ENVS 3800J 3.00
- ES/ENVS 3800K 3.00
- ES/ENVS 3800L 3.00
- ES/ENVS 3800M 3.00
- ES/ENVS 3800N 3.00
- ES/ENVS 3800Y 3.00
- ES/ENVS 3810A 6.00

Nine credits at the $\mathbf{4 0 0 0}$ level from the following list:

- ES/ENVS 40113.00
- ES/ENVS 41403.00
- ES/ENVS 41513.00
- ES/ENVS 41613.00
- ES/ENVS 42053.00
- ES/ENVS 42103.00
- ES/ENVS 42153.00
- ES/ENVS 42203.00
- ES/ENVS 42233.00
- ES/ENVS 43123.00 (formerly ES/ENVS 4311 3.00)
- ES/ENVS 43153.00
- ES/ENVS 43203.00
- ES/ENVS 44103.00
- ES/ENVS 44203.00
- ES/ENVS 44213.00
- ES/ENVS 44403.00
- ES/ENVS 45103.00
- ES/ENVS 45233.00
- ES/ENVS 47006.00
- ES/ENVS 4810A 6.00

Note: ES/ENVS 3900 and/or ES/ENVS 4900 directed reading/study courses do not fulfill the area of concentration requirements, unless prior approval is received by the undergraduate program director.

## Environmental Management: Policy, Resources and Conservation

This area examines the origins and nature of environmental challenges facing society through the study of their scientific, socio-economic and political dimensions, and explores ways of addressing these challenges through environmental and natural resource management, conservation and policy approaches. It is concerned with existing and emerging strategies for preventing and managing the impacts of human activities and for conserving the resources of the biosphere in ways that are supportive of sustainable development. It provides concepts, knowledge, and skills that are needed to be effective in environmental management in government, business, and not-for-profit sectors.
Sample topics include:

- ecology and conservation
- environmental assessment
- resource management
- environmental monitoring and auditing
- energy and the environment
- environment and health


## Required courses:

- ES/ENVS 24006.00 (formerly ES/ENVS 2400 3.00)
- ES/ENVS 24103.00 (formerly ES/ENVS 2500 6.00)
- ES/ENVS 24203.00 (formerly ES/ENVS 2500 6.00)
- ES/ENVS 20093.00 (formerly ES/ENVS 3009 3.00)

Nine credits at the $\mathbf{3 0 0 0}$ level from the following list:

- ES/ENVS 31103.00
- ES/ENVS 31253.00
- ES/ENVS 31303.00
- ES/ENVS 32263.00
- ES/ENVS 32303.00
- ES/ENVS 33103.00
- ES/ENVS 33403.00
- ES/ENVS 34103.00
- ES/ENVS 34203.00
- ES/ENVS 34303.00
- ES/ENVS 34403.00
- ES/ENVS 34503.00
- ES/ENVS 35103.00
- ES/ENVS 35203.00
- ES/ENVS 35213.00
- ES/ENVS 3800C 3.00
- ES/ENVS 3800J 3.00
- ES/ENVS 3800K 3.00
- ES/ENVS 3800L 3.00
- ES/ENVS 3800M 3.00
- ES/ENVS 3800N 3.00
- ES/ENVS 3800Q 3.00
- ES/ENVS 3800Y 3.00
- ES/ENVS 3810A 6.00

Nine credits at the $\mathbf{4 0 0 0}$ level from the following list:

- ES/ENVS 40416.00
- ES/ENVS 41103.00
- ES/ENVS 41113.00
- ES/ENVS 42103.00
- ES/ENVS 42053.00
- ES/ENVS 42153.00
- ES/ENVS 42233.00
- ES/ENVS 42253.00
- ES/ENVS 43153.00
- ES/ENVS 43203.00
- ES/ENVS 44103.00
- ES/ENVS 44213.00
- ES/ENVS 44303.00
- ES/ENVS 44403.00
- ES/ENVS 44423.00
- ES/ENVS 44463.00
- ES/ENVS 44473.00
- ES/ENVS 44553.00
- ES/ENVS 45103.00
- ES/ENVS 45203.00
- ES/ENVS 45213.00
- ES/ENVS 45223.00
- ES/ENVS 45233.00
- ES/ENVS 47006.00
- ES/ENVS 4800Q 3.00
- ES/ENVS 4810A 6.00

Note: ES/ENVS 3900 and/or ES/ENVS 4900 directed reading/study courses do not fulfill the area of concentration requirements, unless prior approval is received by the undergraduate program director.

## Academic Advising and the BES Program Checklist

It is critical that students enrolled in BES programs meet with the program adviser to ensure that all degree requirements are met through a completed BES program checklist form. The advising meeting will guide second-, third- and fourth-year course selections and allow students to discuss future objectives and ensure that the courses selected keep important options open for each student.

The BES program checklist is extremely important; it ensures that all students meet the requirements of their declared area of concentration. Each student is required to submit to the program adviser a completed BES program checklist by the end of April. An incomplete or improper submission of a BES program checklist form may result in a delay in registration and may prohibit enrolment in desired and/or required courses.
Students considering the course-based option (CBO) for their program of study are not required to enrol in: ES/ENVS 30113.00 Introduction to Senior Honours Work or ES/ENVS 4000 6.00 Senior Honours Work Seminar. However, students must select alternative courses in their area of concentration to replace the requirements. Those who have already completed ES/ENVS 30113.00 are under no obligation to complete ES/ ENVS 40006.00 and can still opt for the CBO. Students pursuing the CBO must submit the appropriate petitions form available from the Office of Student Academic Services, 137 HNES.
Please note that those considering taking ES/ENVS 40006.00 (i.e. the thesis option) should be prepared to devote a considerable amount of time and attention to their research, analysis and write-up in a relatively unstructured format that some may find very challenging, labour-intensive and time-consuming. Only those who understand this and are committed to such a process should consider the thesis option.
Advising appointments can be made through the main reception line at 416-736-5252 or in person, 137 HNES. Students who fail to follow the above will be blocked from enrolment and registration for fall/winter sessions, unless they have an advising appointment or hand in a completed BES program checklist.

## Degree Requirements

## Honours BES Degree Course Requirements - 120 Credits

Students must pass courses worth a minimum of 120 credits (equivalent to 20 full-year courses) in order to graduate with the Specialized Honours BES degree. At least 60 credits and a maximum of 90 credits shall be environmental studies courses. An overall grade point average of at least $5.00(\mathrm{C}+)$ must be maintained.
Students choose their courses in the Honours BES program according to the following requirements:
General education (12 credits):
Following York's philosophy of undergraduate education, BES students are required to study in the humanities and natural sciences.

- Humanities requirement: the BES humanities requirement can be satisfied by taking ES/ENVS 18006.00 or a 1000-level course (at least six credits) from the following: classical studies; English; French studies; history; humanities; languages, literature and linguistics or philosophy.
- Science requirement: the science requirement is met by taking ES/ ENVS 1500 6.00 Introduction to Science for Environmental Studies or a first-year (six-credit) course from the Faculty of Science and Engineering (excluding natural science courses).
Note: students who declared environmental management as their area of concentration are required to take either ES/ENVS 15006.00 or SC/BIOL 10106.00 to fulfill their science requirement.

Required core environmental studies courses (18 credits):

- ES/ENVS 10006.00
- ES/ENVS 12006.00
- ES/ENVS 20093.00
or
- ES/ENVS 30103.00
- ES/ENVS 3011 3.00*


## Notes:

1. Students choosing the course-based options (CBO) will not be required to enrol in ES/ENVS 30113.00 or ES/ENVS 4000 6.00. However, students must select alternative courses in their declared
area of concentration to replace the requirements. Those who have already completed ES/ENVS 30113.00 are not under any obligation to complete ES/ENVS 40006.00 and can still opt for the CBO.
2. Students enrolled in the environmental management area of concentration are required to take ES/ENVS 2410 3.00, ES/ENVS 2420 3.00, ES/ENVS 20093.00 (formerly ES/ENVS 3009 3.00) and ES/ENVS 30103.00.
Area of concentration requirement (at least 12 credits):

- ES/ENVS 21006.00
- ES/ENVS 22006.00
- ES/ENVS 23006.00
- ES/ENVS 24006.00

Faculty requirement ( 27 credits):
A minimum of 27 credits at the 3000 and 4000 level in environmental studies (ENVS) courses in addition to the above. Of these, at least nine credits must be at the 3000 level in the declared area of concentration and at least nine credits must be at the 4000 level in the declared area of concentration. The remaining nine credits will be satisfied by taking ES/ ENVS 40006.00 and one other three-credit course at the 4000 level. For the course-based option (CBO) students need to take two three-credit 4000-level courses in their area of concentration to replace ES/ENVS 4000 6.00 .

Out-of-Faculty elective requirements ( 24 credits in student area of concentration):
In addition to the general education requirements, students must take 24 credits of electives outside of the Faculty. These courses are selected in the context of the student's program checklist.

## Free electives:

Students must take up to 27 credits from any undergraduate program (including FES). These courses are selected in the context of the student's program checklist.
*Note: course-based option (CBO): students requesting the CBO are not required to complete ES/ENVS 30113.00 , however they must make a formal request at their annual advising appointment and prior to enrolling in the selected course for $C B O$.

## BES Degree Course Requirements - 90 Credits

Students will automatically be placed in the 90-credit bachelor program if they do not achieve or maintain the minimum grade requirements for the Specialized Honours degree program. Students registered for a Specialized Honours degree may choose to graduate with a 90-credit BES if they fulfill that program's requirements.
In order to graduate with a BES degree, a student must successfully complete 90 credits and achieve the minimum grade point average of 4.00 (C) as well as the requirements as outlined below:

General education (at least $\mathbf{1 2}$ credits):
Following York's philosophy of undergraduate education, BES students are required to study in humanities and the natural sciences.

- Humanities requirement: the BES humanities requirement can be satisfied by taking ES/ENVS 18006.00 or a 1000-level course (at least six credits) from the following: classical studies; English; French studies; history; humanities; languages, literature and linguistics or philosophy.
- Science requirement: the natural science requirement is met by taking ES/ENVS 1500 6.00 Introduction to Science for Environmental Studies or a first-year (six-credit) course from the Faculty of Science and Engineering (excluding natural science courses).
Note: students who declared environmental management: policy, resources and conservation as their area of concentration are required to take either ES/ENVS 15006.00 or SC/BIOL 10106.00 to fulfill their natural science requirement.
Required core environmental studies courses ( 15 credits):
- ES/ENVS 10006.00
- ES/ENVS 12006.00
- ES/ENVS 20093.00
or
- ES/ENVS 30103.00

Note: students enrolled in the environmental management area of concentration are required to take ES/ENVS 2410 3.00, ES/ENVS 2420 3.00; further, they are required to take both ES/ENVS 20093.00 (formerly ES/ENVS 3009 3.00) and ES/ENVS 3010 3.00.
Area of concentration requirement (at least 12 credits):

- ES/ENVS 21006.00
- ES/ENVS 22006.00
- ES/ENVS 23006.00
- ES/ENVS 24006.00

Faculty requirement ( 24 credits):
A minimum of 24 credits at the 3000 or 4000 level in environmental studies (ENVS) courses in addition to the above. Of these, at least 12 credits must be in the declared area of concentration; the remaining 12 credits must be taken in the context of the program checklist.
Out-of-Faculty elective requirements ( 12 credits):
In addition to the general education requirements, students must take 12 credits of electives outside of the Faculty. These courses are selected in the context of the student's program checklist.

## Free electives:

Students must take up to 15 credits from any undergraduate program (including FES). These courses are selected in the context of the student's program checklist.
Students pursuing the 90-credit bachelor in environmental studies are required to declare an area of concentration. Course selection will be determined through the normal academic advising and program checklist processes.

## Honours Double Major, Honours Major/Minor, Concurrent Education Program

In addition to taking courses in the BES program, students have the opportunity to decide to specialize in a specific subject or combination of subjects. The area or primary concentration is known as the major. An area of secondary concentration (if any) is known as the minor. In such cases, an application must be made using the application form available through the Current Students Web site (http://www.yorku.ca/yorkweb/ cs.htm). This request is subject to approval by the undergraduate program director and the other academic unit involved. Each program sets the details of the requirements for each double major or minor program with options available in the Faculties of Fine Arts, Health, Liberal Arts and Professional Studies and Science and Engineering. BES students should consult the York University Undergraduate Calendar or the York University Web site (http://www.yorku.ca) for specific program requirements.

## General Requirements

Regardless of the type of combination degree that is sought, Honours Double Major or Honours Major/Minor, all students will have a "home" Faculty; students enrolled in the Faculty of Environmental Studies will receive a BES degree upon successful completion of their program; students in the Faculty of Liberal Arts and Professional Studies will receive a BA; students in the Faculty of Fine Arts will receive a BFA or BA; students in the Faculty of Health will receive a BA or BSc and students in the Faculty of Science and Engineering will receive a BSc.
All students in these programs must maintain Honours standing; for Faculties of Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering that will mean a cumulative grade point average of $5.00(\mathrm{C}+)$ over all courses including those in environmental studies; for Faculty of Environmental Studies students that will mean a cumulative grade point average of $5.00(\mathrm{C}+)$ over all courses including those in the Faculties of Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. Students must meet the degree and program requirements of their home Faculty.

Degree Double Major Requirements in Environmental Studies

Students whose home Faculty is Health or Liberal Arts and Professional Studies, who want to pursue a major in environmental studies are required to complete seven full courses ( 42 credits) in environmental studies:

- ES/ENVS 10006.00
- two full-courses ( 12 credits) in the "foundations" series at the 2000 level (2100, 2200, 2300 or 2400)
- ES/ENVS 20093.00 (formerly ES/ENVS 3009 3.00)
or
- ES/ENVS 30103.00
- nine credits at the 3000 level
- 12 credits at the 4000 level

Note: Faculty of Liberal Arts and Professional Studies students in the linked interdisciplinary Science and Society program are required to complete six full courses ( 36 credits). Urban studies students who have declared environmental studies as their double major before September 2002 are required to complete 36 credits in environmental studies. Effective September 2002, students who declare environmental studies as a double major with urban studies are required to satisfy the 42 credits requirement listed above.

## Degree Minor Requirements in Environmental Studies

Students whose home Faculty is Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering, who want to pursue a minor in environmental studies, are required to complete five full courses (30 credits) in environmental studies:

- ES/ENVS 10006.00
- two full-courses (12 credits) in the "foundations" series at the 2000 level (2100, 2200, 2300 or 2400)
- six credits at the 3000 level or higher
- six credits at the 4000 level

Students should be aware that in order to complete the requirements of the Honours Double Major or Honours Major/Minor programs it may be necessary to complete more than 120 credits.

## Second Major/Minor Options for BES Students

## Faculty of Fine Arts

BES students may apply to do a minor in any of the disciplines within the Faculty of Fine Arts with the exception of the Design program. Students should consult the York Undergraduate Calendar and visit the Faculty of Fine Arts for information on specific programs at http://www.yorku.ca/ finearts/.

## Faculty of Health Studies

Faculty of Environmental Studies students pursuing an Honours Major in environmental studies may combine their program with an Honours Double Major or an Honours Major/Minor program with the Faculty of Health, subject to the following regulations.
Honours Double Major and Honours Minor options may be pursued with the Faculty of Environmental Studies in the following Faculty of Health BA programs:

- Kinesiology and Health Science
- Psychology


## Faculty of Liberal Arts and Professional Studies

Students in the BES program may apply to pursue an Honours Double Major program or an Honours Major/Minor program in many disciplines in the Faculty of Liberal Arts and Professional Studies along with their major in environmental studies. Second major programs are available with any seven- or eight-course major discipline. Minors may be pursued in several programs. For detailed information on requirements and application forms, please consult the departmental offices and York Undergraduate Calendar at http://calendars.registrar. yorku.ca.

## Faculty of Science and Engineering

BES students who want to integrate their interest in environmental studies with science may apply to pursue an Honours Minor with the following Faculty of Science and Engineering programs:

- Biology
- Chemistry
- Earth and Atmospheric Science
- Mathematics
- Physics and Astronomy

Students who intend to apply to any of these programs must complete relevant science courses in high school and take their University first-year environmental science course from Faculty of Science and Engineering instead of the ES/ENVS 15006.00 course offered in FES. For detailed information, please consult the York Undergraduate Calendar at: http:// calendars.registrar.yorku.ca.

## Faculty of Education Concurrent Education Program

The Faculty of Education at York University offers the BEd degree in both a consecutive program (i.e. requiring a one-year period of study after obtaining a bachelor's degree), and a concurrent program, where students who are enrolled in the BES program may apply to coregister in the Faculty of Education
BES students may apply to enter the concurrent program after completing one or two years in the BES program. Candidates admitted to the Concurrent Education program would add a minimum of one year to their undergraduate studies. Successful candidates then work to complete their BES program in addition to completing their education studies for a bachelor of education degree.
Admission requirements for the Concurrent Education program:

- You must have a minimum of 24 credits (four full courses) of the first year of undergraduate studies or the equivalent or have a minimum of 36 credits (six full courses) left to complete your academic degree.
- You must have a minimum C+ overall average or Honours standing, and be admitted to and continuing in an undergraduate program (in this case, Environmental Studies).
- Selection is based on grade point average, related experience (as a classroom volunteer, coach, mentor, tutor etc.), a personal statement, an interview and two letters of reference.
Successful coregistrants are usually selected on the basis of educationrelated experience, references, university grade point averages and individual interviews. Applications should be directed to the Faculty of Education. The application deadline is in early March of each year.

For further information, please visit the Faculty of Education Web site at http://www.edu.yorku.ca/academicprograms/.

## BES Certificate Programs

While working towards the completion of their BES degree, students may opt to pursue a certificate in addition to their degree program. Students can choose from one of four areas: geographic information systems and remote sensing, community arts practice, refugee and migration studies or urban ecologies. In order to do so, students are required to complete a number of required and elective courses, in addition to completing other degree requirements. Contact the FES Office of Student and Academic Services, 137 HNES, for more information on applying to these certificate programs.

## Minimum Requirements for Multiple Certificates

Students may acquire more than one certificate during the course of their studies provided that at least 18 credits in each certificate program are unique to the specific certificate.

## Residency Requirements

The University residency requirement for undergraduate certificate programs is 18 credits for certificate programs requiring up to 36 credits, and 50 per cent of the required credits for certificates comprising more than 36 credits. Normally, for undergraduate certificate programs requiring 18 credits or less, all credits are completed at York.

## Certificate in Geographic Information Systems (GIS) and Remote Sensing

York University degree candidates and non-degree students may earn a Certificate in GIS and Remote Sensing. GIS and Remote Sensing encompasses the art, science and technology involved in collecting and managing geographically-referenced information.

Required courses ( 24 credits):

- ES/ENVS 10006.00
- ES/ENVS 20093.00 (formerly ES/ENVS 3009 3.00)
- ES/ENVS 35203.00
- ES/ENVS 35213.00
- ES/ENVS 45203.00
- ES/ENVS 45213.00
or
- ES/ENVS 45223.00
- 3.00 credits from the following list of elective courses.

Elective courses:

- ES/ENVS 32253.00
- ES/ENVS 32263.00
- ES/ENVS 44553.00
- SC/EATS 42203.00
- SC/EATS 42303.00
- AP/SC/GEOG 21303.00
- AP/SC/GEOG 23503.00
- AP/GEOG 31403.00
- AP/GEOG 42403.00

Note: students intending to pursue the GIS certificate with the Faculty of Environmental Studies should enrol in ES/ENVS 20093.00 in their second year of study

## Other requirements:

Students working towards this certificate must:

- maintain a cumulative grade point average of 6.00 (B) in the certificate required courses and achieve a cumulative grade point average of 5.00 (C+) in all courses; and
- register in the program after completing 24 credits.

Students who have been exempted from any of the required courses or non-degree students who have successfully completed the equivalent of any of the required courses must substitute additional credits from the certificate program elective courses list, for an overall total of 24 credits in the certificate program.

## Certificate in Community Arts Practice (CAP)

The Certificate in Community Arts Practice (CAP) may be completed either concurrently with a degree program at York University or completely separate from an active degree program. Candidates who previously completed an undergraduate degree in a related field must have a minimum grade point average of $5.00(\mathrm{C}+)$. As well, individuals without an undergraduate degree but have previous relevant work experience may also apply to this program. Consideration of non-degree applicants will be based on the level and appropriateness of their work experience and applicants may be invited to an interview by the program coordinator.
The certificate prepares students to collaborate with communities to make art of all forms, to express diverse identities, to explore and take action on social and environmental issues. Students develop artistic skills, deepen their social analysis and learn to facilitate creative processes with groups working for social change.

## Requirements for the Community Arts Practiced (CAP) Certificate

12 credits of core courses:

- ES/ENVS 21223.00 (cross-listed to: FA/FACS 21223.00 )
- ES/ENVS 31223.00 (cross-listed to: FA/FACS 31223.00 )
- ES/ENVS 41226.00 (cross-listed to: FA/FACS 41226.00 )

12 credits of electives: select at least one course from each of the following four categories:

Community and popular education:

- ES/ENVS 31253.00
- FA/THEA 42006.00
- FA/THEA 44406.00
- FA/VISA 3001B 3.00
- FA/YSDN 31043.00

Introductory or advance studio courses in an artistic discipline:

- FA/DANC 25013.00
- ES/ENVS 18006.00
- ES/ENVS 41003.00
- FA/FACS 19393.00
- FA/FACS 29306.00
- FA/FILM 10103.00
- FA/FILM 30026.00
- FA/MUSI 10006.00
- FA/MUSI 10113.00
- FA/MUSI 10123.00
- FA/MUSI 10143.00
- FA/MUSI 10433.00
- FA/MUSI 15563.00
- FA/THEA 15203.00
- FA/THEA 15213.00
- FA/THEA 20603.00
- FA/THEA 20613.00
- FA/THEA 20903.00
- FA/THEA 20913.00
- FA/THEA 26006.00
- FA/VISA 20533.00
- FA/VISA 20533.00
- FA/VISA 20553.00
- FA/VISA 20563.00
- FA/VISA 20703.00
- FA/VISA 20713.00
- FA/VISA 20733.00
- FA/VISA 20743.00
- FA/VISA 20243.00
- FA/VISA 20333.00
- FA/VISA 20343.00
- FA/VISA 20653.00
- FA/VISA 20663.00
- FA/VISA 30533.00
- FA/VISA 30216.00
- FA/VISA 3022B 3.00
- FA/VISA 3022D 3.00
- FA/VISA 3032F 3.00
- FA/VISA 30516.00
- FA/YSDN 10013.00
- FA/YSDN 10023.00
- FA/YSDN 10103.00

Advanced community-related artistic practice:

- FA/DANC 2510A 3.00
- FA/DANC 2510B 3.00
- FA/DANC 2510C 3.00
- FA/DANC 2510D 3.00
- FA/DANC 32593.00
- ES/ENVS 3800Y 3.00
- ES/ENVS 44203.00
- FA/FACS 2960A 3.00
- FA/FACS 31003.00
- FA/FACS 3900A 3.00
- FA/FACS 3900M 3.00
- FA/FACS 49343.00
- FA/THEA 4450A 3.00
- FA/THEA 4450A 6.00
- FA/THEA 44606.00
- FA/VISA 30533.00 (cross-listed to: FA/FILM 3331 3.00)


## Critical social analysis:

- FA/DANC 25403.00
- ES/ENVS 31513.00
- ES/ENVS 31603.00
- ES/ENVS 32253.00
- ES/ENVS 41613.00
- ES/ENVS 42233.00
- FA/FACS 24006.00
- FA/FACS 29006.00
- FA/FACS 35003.00
- FA/FACS 4970A 3.00
- FA/VISA 30013.00
- FA/THEA 4270B 3.00
- FA/THEA 4270B 6.00
- FA/THEA 43313.00
- FATHEA 43316.00
- FA/YSDN 11013.00
- FA/YSDN 31053.00
- FA/YSDN 31063.00


## Other requirements:

Students working towards this certificate must:

- meet the minimum cumulative grade point average (CGPA) requirement for an Honours program.
- to receive the certificate, candidates must achieve a cumulative grade point average (GPA) of 4.00 or greater in the courses taken to satisfy certificate requirements; and, York students must complete their degree in order to be granted the certificate.
Note: BES students pursing the CAP certificate are not required to enrol in ES/ENVS 30113.00 and ES/ENVS 4000 6.00. Information on elective courses is available by contacting the Faculty of Environmental Studies and the Faculty of Fine Arts.


## General Certificate in Refugee and Migration Studies

Faculty of Environmental Studies students may earn a General Certificate in Refugee and Migration Studies while, and in addition to, fulfilling the requirements for the BES program.
Students should apply to enter the certificate program at the beginning of their third year. Students admitted to the certificate program must submit a completed checklist for the General Certificate in Refugee Migration Studies to the education coordinator at the Centre for Refugee Studies (CRS), to ensure that all certificate requirements have been considered. Further information is available from the education coordinator, Centre for Refugee Studies, or the coordinator's academically accredited designate.

## Required courses:

- AP/SOSC 11309.00
or
- AP/SOSC 20006.00
or
- AP/GEOG 23106.00
- three additional pre-approved full courses (18 credits) of which 12 credits must be at 3000 or 4000 level.
A list of pre-approved environmental studies courses follows. Other relevant courses may be selected and submitted for approval with the student's study plan, which must be reviewed by the education coordinator, Centre for Refugee Studies or the coordinator's designate.

Environmental studies courses for the General Certificate in Refugee and Migration Studies:

- ES/ENVS 23006.00
- ES/ENVS 31603.00
- ES/ENVS 33103.00
- ES/ENVS 42103.00
- ES/ENVS 42203.00
- ES/ENVS 43123.00

Other requirements:
To be awarded the certificate, students must

- maintain a minimum cumulative grade point average of $5.00(\mathrm{C}+)$ or higher in the certificate required courses.
- must attend a minimum of eight Centre for Refugee Studies seminar presentations over the course of their degree.
- must complete 15 hours of volunteer participation in the Student Caucus and/or Centre for Refugee Studies activities.
Other courses are listed in the Faculties of Glendon and Liberal Arts and Professional Studies sections of the Undergraduate Calendar. For more information, please visit the Centre for Refugee Studies Web site at http:// www.yorku.ca/crs/.


## Certificate in Urban Ecologies

The Urban Ecologies (UE) Certificate is an interdisciplinary program designed to help you learn how the many conflicts between the natural and urban environments emerge, is represented and can be addressed. The certificate program emphasizes urban ecology as an innovative and interactive approach to critically study the social and biophysical configuration of urban landscapes, places, sites and ecologies.
Through this certificate, you will develop theoretical and practical knowledge to help address complex contemporary urban environmental challenges through thoughtful planning, design and ecological action.
Application form:
The certificate is open to any York University student enrolled in an undergraduate Honours program. To register for the Urban Ecologies Certificate program, you must fill out the urban ecologies application form and submit it to the Office of Student and Academic Services (OSAS) in 137 HNES. Your application will be forwarded to the Urban Ecologies program coordinator.
Required courses (24 credits):

- ES/ENVS 32303.00
- ES/ENVS 37103.00
- ES/ENVS 37403.00
- ES/ENVS 37603.00
- ES/ENVS 42253.00
- ES/ENVS 47006.00
- ES/ENVS 47503.00


## Other requirements:

To be awarded this certificate, students must:

- maintain a minimum grade of $5.00(\mathrm{C}+)$ in each course credited to the certificate.
- maintain a cumulative grade point average of 5.00 (C+).

Note: BES students pursing the Urban Ecologies Certificate are not required to enrol in ES/ENVS 30113.00 and ES/ENVS 4000 6.00.

## BES Joint Programs

Joint programs offer students the opportunity to receive a combined university degree and a college diploma from either Seneca College or Sir Sandford Fleming College and a certificate from Humber College in what would otherwise take seven years. The York/Humber program may be completed in four years, while the York/Seneca and York/Sir Sandford Fleming programs are five years in duration. These accelerated programs can begin either at the respective college or at York University (with the exception of the York/Humber joint program) and are then completed at the partner institution. Students enrolled in joint programs must fulfill the joint program requirements of both institutions.
Students who are enrolled in FES are required to complete a minimum of 90 credits within the first three years of the joint program with a minimum $5.00(\mathrm{C}+)$ grade point average, including core, Faculty, area of concentration and general education requirements. They are also required to submit an application to the joint program at the respective college in October of their third year of study.

With the exception of the York/Humber joint program, students who begin their diploma at the college should apply to the joint program in Faculty of Environmental Studies through the normal York admission process in the final year of their diploma. Acceptance is contingent upon students successfully completing the diploma with a minimum 3.00 grade point average at the college. Successful applicants will be awarded 60 block credits toward their BES program. Students who choose to opt out of the joint program at York and attend another program or do not meet the cumulative grade point average required for Honours standing, will have their advanced standing re-evaluated.
Note: students enrolled in the 90-credit BES degree program are not eligible to apply to any joint program directly.

## York/Humber College Joint Program in International Development Management Studies (Formerly International Project Management)

York University students in the BES program may apply to the Joint Program in International Development Management Studies at Humber College at the beginning of their third year of studies and must maintain a minimum grade point average of 5.00 (C+). Upon successful completion of the joint program, students receive an Honours BES degree and a postdiploma Certificate in International Development Management Studies. Students who intend to pursue this option must declare environmental politics as their area of concentration and must fulfill those requirements.
Note: admission to this joint program is contingent upon Humber College's own admissions criteria and is, therefore, not automatic or guaranteed. To be considered for admission, applications to Humber College must be submitted by February 1 through the Ontario College Application Centre.

## BES Degree Requirements

Year 1 - (30 credits):

- ES/ENVS 10006.00
- ES/ENVS 12006.00
- ES/ENVS 15006.00
- humanities (six credits)
- electives (six credits)

Year 2 - (30 credits):

- ES/ENVS 20093.00
or
- ES/ENVS 30103.00
- ES/ENVS 23006.00
- ES/ENVS 24006.00
- electives ( 15 credits): recommended to include AP/ANTH 11106.00 Year 3 - (30 credits):
- ES/ENVS 30003.00
- ES/ENVS 32263.00
or
- ES/ENVS 33103.00
- ES/ENVS 33403.00
- ES/ENVS 34303.00
- 18 credits at the 4000 level from the area of concentration in environmental politics

Year 4 - at Humber College:
Course selections will be determined by the Humber College program coordinator during an individual advising appointment.
For more information on the Humber College program, visit http:// postgraduate.humberc.c/20501.htm.

## York/Seneca Joint Program in Urban Sustainability

York University students in the Honours BES program may apply to the Joint Program in Urban Sustainability (JPUS) at Seneca College during their third year of studies and must maintain a minimum grade point average of $5.00(\mathrm{C}+)$. After successfully completing the JPUS, students will receive their Honours bachelor in environmental studies degree and
their civil engineering technology diploma. Students who intend to pursue this option must declare Urban and Regional Environments as their area of concentration and must fulfill those requirements.
Note: admission to this joint program is contingent upon Seneca College's own admissions criteria and is, therefore, not automatic or guaranteed.

## BES Degree Requirements

Year 1 - Five full courses ( 30 credits):

- ES/ENVS 10006.00
- ES/ENVS 12006.00
- ES/ENVS 15006.00 (students may take SC/BIOL 10106.00 or SC/ BIOL 14106.00 instead if they have Grade 12 biology and chemistry)
- humanities (six credits)
- electives (six credits)

Year 2 - Five full courses (30 credits):

- ES/ENVS 22006.00
- ES/ENVS 24006.00
- ES/ENVS 24103.00
- ES/ENVS 24203.00
- AP/SOSC 27109.00
or
- AP/SOSC 27306.00
- electives (six credits)

Year 3 - Five full courses ( 30 credits):

- ES/ENVS 30003.00
- ES/ENVS 20093.00
- ES/ENVS 32253.00
- ES/ENVS 32263.00
- ES/ENVS 42253.00
- 15 credits at the 4000 level from the area of concentration in urban and regional environments.
Years 4 and 5 - at Seneca College:
Course selections will be determined with the Seneca program coordinator during an individual advising appointment.
Degree Requirements for Students Enrolling at York After Completing their Technologist Program at Seneca College
Year 1 - (30 credits):
- ES/ENVS 10006.00
- humanities (six credits)
- 12 credits of foundations courses
- ES/ENVS 22006.00
plus one of the following courses:
- ES/ENVS 21006.00
- ES/ENVS 23006.00
- ES/ENVS 24006.00
- electives (six credits)

Year 2 - (30 credits):

- ES/ENVS 30003.00
- ES/ENVS 32253.00
- ES/ENVS 32263.00
- three credits at the 3000 level from urban and regional environments ES/ENVS 42253.00
- 15 credits in FES at the 4000 level from the area of concentration in urban and regional environments


## Course Credit Exclusions for Seneca Technologist Students at York

Students entering the Joint Program in Environmental Studies from Seneca College will be exempted from the following courses: ES/ENVS 1200 6.00, ES/ENVS 1500 6.00, ES/ENVS 2500 6.00, ES/ENVS 2410 3.00, ES/ENVS 24203.00.

For more information on the Seneca College program, visit: http:// www.senecac.on.ca/civil/.

## York/Sir Sandford Fleming Joint Program in Ecosystem Management

York University students in the Honours BES program may apply to the Joint Program in Ecosystem Management (JPEM) at Sir Sandford Fleming (SSFC) during their third year of studies, and must maintain a minimum grade point average of $5.00(\mathrm{C}+)$. After successfully completing the JPEM, students will receive their Honours BES degree and their ecosystem management technologist diploma.
Note: admission to this joint program is contingent upon Sir Sandford Fleming College's own admissions criteria and is, therefore, not automatic or guaranteed.

Degree Requirements for Students First Enrolling in the BES Program at York
Year 1 - (30 credits):

- ES/ENVS 10006.00
- ES/ENVS 12006.00
- ES/ENVS 15006.00 (students may take SC/BIOL 10106.00 or SC/ BIOL 14106.00 instead if they have Grade 12 biology and chemistry)
- humanities (six credits)
- electives (six credits: SC/CSE 15203.00 and SC/CSE 15403.00 recommended)
Year 2 - (30 credits):
- ES/ENVS 21006.00
- ES/ENVS 24006.00
- ES/ENVS 24103.00
- ES/ENVS 24203.00
- SC/BIOL 20503.00 (students must inquire at the Biology Department for prerequisites)
- electives (nine credits)

Year 3 - (30 credits):

- ES/ENVS 20093.00
- ES/ENVS 30103.00
- six credits at the 3000 level (chosen from the area of concentration in environmental management)
- 18 credits at the 4000 level (chosen from the area of concentration in environment management)
Years 4 and 5 - (at SSFC):
Course selections will be determined by the Sir Sandford Fleming program coordinator during an individual advising appointment.


## York Course Credit Exclusions for SSFC

York students who have taken ES/ENVS 35203.00 and ES/ENVS 3521 3.00 while in the BES program will be exempted from the introductory course in GIS at SSFC and will take an elective course instead.

Degree Requirements for Students Enrolling at York After Completing their SSFC Technologist Program
Year 1:

- ES/ENVS 10006.00
- humanities (six credits)
- ES/ENVS 24006.00
- ES/ENVS 30003.00
- electives (nine credits)

Year 2:

- 12 credits at the 3000 or 4000 level (from the area of concentration in environmental management)
- 18 credits in FES at the 4000 level (from the area of concentration in environmental management)


## Course Credit Exclusions for SSFC Technologist Students

Students entering the Joint Program in Environmental Studies from SSFC will be exempted from the following courses: ES/ENVS 1200 6.00, ES/ ENVS 1500 6.00, ES/ENVS 2009 3.00, ES/ENVS 3009 3.00, ES/ENVS 3010 3.00, ES/ENVS 2410 3.00, ES/ENVS 24203.00.

Course credit exclusions may apply to ES/ENVS 35203.00 (GIS), ES/ ENVS 35213.00 (Remote Sensing), ES/ENVS 44423.00 (Environmental Monitoring), ES/ENVS 45203.00 (GIS Applications), depending on the courses students have taken at SSFC.
For more information on the SSFC program, visit: http:// www.flemingc.on.ca.

## Academic Honours

The Faculty recognizes the academic excellence of its students in appropriate ways. The following honours will be recorded on a student's transcript.

## Scholarships and Merit Awards

These include FES Awards and Scholarships, Merit Awards, Entrance Scholarships, Renewable Scholarships and In-Course Scholarships.

## Sessional Dean's Honour Roll

The Dean's Honour Roll recognizes a student's academic achievements in a given session based on the following criteria:

- students taking 12 to 17 credits in a given session and have attained a sessional grade point average of 8.00.
- students taking 18 or more credits in a given session and have attained a sessional grade point average of 7.50.


## Graduating Honours

Students with high grade point averages are eligible for the following honours upon graduation from the Faculty:

## Specialized Honours BES Degree - 120 Credits

- Summa cum laude: cumulative grade point average 8.00+
- Magna cum laude: cumulative grade point average 7.80 to 7.99
- Cum laude: cumulative grade point average 7.50 to 7.79
- Member of the Dean's Graduating Honour Roll: cumulative grade point average 7.00+
- Dean's Sessional Honour Roll: 8.00 sessional cumulative grade point average on 12 to 17 credits or 7.50 sessional cumulative grade point average on 18 or more credits.


## BES Degree - 90 Credits

- With Distinction: cumulative grade point average 8.00+
- With Merit: cumulative grade point average 7.50 to 7.99
- Member of the Dean's Graduating Honour Roll: cumulative grade point average 7.00 to 7.49
- Dean's Sessional Honour Roll: 8.00 sessional cumulative grade point average on 12 to 17 credits or 7.50 sessional cumulative grade point average on 18 or more credits.


## FES Policy on Student Work

All written or visual work that is submitted as part of an academic program must be submitted in hardcopy (not electronically), unless previously agreed to by the instructor or adviser.
Please note that the above policy statement outlines the required format for submission of student work for a course and/or an academic program, as outlined in BES course syllabi.

## Grading and Academic Standards

The Faculty of Environmental Studies follows the York University undergraduate grading scheme which awards letters ranging from A+ to F and assigns a point value from 0 to 9 to each letter grade. The various grades that may be awarded in satisfying the requirement of a BES course or assignment are outlined in the Undergraduate Handbook, available at the Office of Student and Academic Services in 137 HNES.

## BES Term Work, Tests and Examinations

Term work: term work includes reports, assignments, essays, tests, and other written and oral work assigned in a course, with the exception of final examinations, as outlined in the approved course syllabus. Course directors set the deadlines for submission of term work. All term work must be submitted by the last day of classes of the term in which the course ends. Term work submitted after the last day of classes of the term in which the course ends will not be accepted for grading. Students will be penalized five per cent of the value of the assignment per day that their assignment is late. Exceptions to the lateness policy for valid reasons such as illness, compassionate grounds etc. will be entertained by the course director only when supported by written documentation (e.g. a doctor's letter).
Examinations: examinations may be held in any BES course in such form and manner as decided by the course director and as described in the approved course syllabus. Examinations are an essential part of the learning and evaluation process. They must be conducted under fair conditions which allow students to analyse, synthesize, and demonstrate what they have learned. Disruptions or attempts to obtain an unfair advantage are offences against due academic processes and carry severe penalties.
End of term restrictions: the total value of any test(s) or examination(s) given during the last two weeks of classes in a term must carry a combined weighting of no more that 20 per cent of the final mark for the course. Note: exceptions are made for some third- and fourth-year courses, such as seminars that often have one or two major assignments due at the end of the term.
Scheduling of tests: except where testing is conducted during individual appointments which accommodate a student's schedule (e.g. individually scheduled make-up tests), tests or examinations given during the term must be held within the hours regularly scheduled for the course in question.
Students' rights of refusal: students who are asked to write tests or examinations in contravention of the preceding two regulations may refuse to do so without academic penalty. They also have the right to raise the matter with the undergraduate program director.

## General Regulations for Tests and Examinations

Identification: students who are being tested or examined are required to present their YU-card and/or an acceptable form of photographic identification when asked to do so by an instructor or invigilator. Acceptable forms of photographic identification include a valid driver's license with photograph attached, a valid passport or other certificate of citizenship with photograph attached.

## Formally Scheduled Examinations

Final examination period: there is a final examination period at the end of each term, as published on the Current Students Web site.
Examination schedules: the dates, times and places of formally scheduled examinations are published each term on the Current Student's Web site (http://www.yorku.ca/yorkweb/cs.htm). Examinations may last two or three hours. Students are responsible for making themselves aware of the appropriate examination details.
Missed examinations: a student who misses an examination must contact the Office of Student and Academic Services or the Registrar's Office within 48 hours of the examination. A student who wishes to write a make-up examination must petition for deferred standing in the course.
Rewriting of examinations: there shall be no rewriting of a final examination to improve a mark.

## Assessment of Students in BES Courses

The course director shall assess students enrolled in each BES course in light of the requirements set at the beginning of the course as articulated in the course syllabus. These assessments shall be based on a combination of tests or formal examination(s), participation in classes, term work submitted, and other evidence as determined by the course director.

## Marking Scheme

- Announcement in class: the means of determining the final grade in a course shall be provided to students by the course director. Such information must include the types of assignments, essays, examinations, and other components, which make up the grade, their relative weight(s), and any other procedures, which enter into the determination of the final grade.
- Subsequent changes: in exceptional circumstances, a previously announced marking scheme for a course may be changed, but only with the consent of all students and the approval of the undergraduate program director. The course director must distribute the new marking scheme in written form to the students.
- Feedback during course: instructors are obliged to provide a mechanism by which students can be apprised of their progress in a course and that the grading scheme (i.e. kinds and weights or assignments, essays, exams etc.) be announced, and be available in writing, within the first two weeks of class, and that, under normal circumstances, graded feedback worth at least 15 per cent of the final grade for fall, winter or summer term, and 30 per cent for "full year" courses offered in the fall/winter term be received by students in all courses prior to the final withdrawal date from a course without receiving a grade, with the following exceptions:
- graduate or upper-level undergraduate courses where course work typically or at the instructor's discretion, consists of a single piece of work and/or is based predominantly (or solely) on student presentations (e.g. honours theses or graduate research papers not due by the drop date etc.);
- practicum courses;
- ungraded courses;
- courses in Faculties where the drop date occurs within the first three weeks of classes;
- courses which run on a compressed schedule (a course which accomplishes its academic credits of work at a rate of more than one credit hour per two calendar weeks).
Note: under unusual and/or unforeseeable circumstances which disrupt the academic norm, instructors are expected to provide grading schemes and academic feedback in the spirit of these regulations, as soon as possible.


## Alternate Grading Method

## Pass/Fail

Students in the Faculty of Environmental Studies can request a pass/fail option only after completing 24 credits. Courses taken under the pass/fail option will be annotated on their transcript as "Pass" or "Fail." Neither of these grades will be calculated into their grade point average. The following rules apply to the pass/fail option:

- only students who have good academic standing may choose this option (i.e. above 4.00 (C) or $5.00(\mathrm{C}+)$ grade point average, depending on degree program);
- students are required to have completed 24 credits before requesting this option;
- courses taken under this option may not be used to satisfy major, minor, general education or certificate requirements or 1000-level science courses;
- students in the Honours BES program can take a maximum of 12 credits on the pass/fail option;
- students in the 90 -credit BES program may take a maximum of six credits on the pass/fail option;
- students who intend to take a course on the pass/fail option must request to do so within the first two weeks of classes in the term in which the course is being offered;
- students are required to fill out an application form - available at Student Client Services or online at the Current Students Web site (http://www.yorku.ca/yorkweb/cs.htm). The student will return the completed form with the course director's approval to Student Client Services;
- students who select the pass/fail grading option can switch back to a graded option without academic penalties until the last day to drop the course.


## Repeated Passed or Failed Courses

Students may repeat either a passed or failed course once for academic degree or certificate credit, only if the student has failed to achieve sufficient standing to proceed in a core or prerequisite course in a degree or certificate program and if no alternative remedies are provided (e.g. alternative qualifying examination). Students should note that course availability and space considerations may preclude the possibility of repeating a course in the session they choose.
A course can be credited only once towards satisfaction of degree or certificate academic credit requirements. When a student is allowed to repeat a course for academic degree or certificate credit, the second grade will be the grade of record and the only grade calculated in the students' grade point average (major, cumulative, sessional and overall). The grade for the repeated course will remain the grade of record, regardless of the number of times that the course is repeated; the first instance of the course being taken will appear on the student's transcript with the designation NCR (No Credit Retained).
A student must be declared eligible to proceed in a degree or certificate program in order to be eligible to repeat a course. Restrictions regarding repeating a passed or failed course also apply to cross-listed courses and course credit exclusions.

Students who repeated a passed course prior to fall 2004 may submit a petition to their home Faculty.

## Grade Reappraisals

## Reappraisal of Final BES Course Grades

Students may, with sufficient academic grounds, request that a final grade in a course be reappraised (which may mean the review of specific pieces of tangible work). Non-academic grounds are not relevant for grade reappraisals; in such cases, students are advised to petition to their home Faculty. Students are normally expected to first contact the course director to discuss the grade received and to request that their tangible work be reviewed. Tangible work may include written, graphic, digitized, modelled, video recording or audio recording formats, but not oral work.
Students need to be aware that a request for a grade reappraisal may result in the original grade being raised, lowered or confirmed.
In the event that students are still not satisfied with the final grade or the course director is not available to review the work, they may submit in writing a formal request for a grade reappraisal to the department or unit in which the course is offered*. The Senate approved deadline for submitting grade reappraisals is within three weeks of the release of final grade reports in any term. Exercising discretion about minor delays in meeting the deadline which result from slow mail delivery or extraordinary circumstances is reasonable.
*The exceptions are as follows:

- For courses offered by Osgoode Hall Law School, Schulich School of Business and the Faculty of Education, the requests for reappraisal are submitted to the office of the relevant associate dean.
- If the condition of sufficient academic grounds has been met, the relevant department committee, department Chair, associate dean or graduate/undergraduate program director will be responsible for ensuring that the work is reappraised by an appropriate faculty member, ensuring anonymity of both the student and the reappraiser and for communicating the result of the reappraisal (including the reappraiser's comments) and the route of appeal to both the student and the course director. The reappraiser will be given the nature of the assignment and the rationale for the original grade. It is expected that every effort will be made to render the decision within 30 days of the reviewer having received the work.


## Date by Which to Request a Grade Reappraisal

Requests for grade reappraisals must be submitted by the scheduled date for the term in which a course is completed and the grade released.
Winter term - June 15
Summer term - September 30
Fall term - February 15
In all cases, a minimum of 21 days from the date of the release of grades will be allowed. Whenever the grade reappraisal reflects a grade change it will be annotated on the student's transcript.

## Further Appeal for Reappraisal of a Final BES Course Grade

If the student is not satisfied with a reappraised final course grade, the procedure shall be as follows:

- the course director and the student shall discuss the matter with the undergraduate program director, who may or may not arrange another reappraisal;
- if the matter remains unresolved, the student may appeal the grade by petition on the appropriate form provided by the Office of Student and Academic Services to the BES program and Admissions Subcommittee, clearly stating the grounds for appeal;
- the decision of the BES program and Admissions Subcommittee shall be final, and may be appealed to the FES Appeals Committee only on grounds of procedural irregularity.


## Reappraisal of Grades Other Than Final Course Grades

If a student is not satisfied with any grade - other than a final course grade - received from an instructor or teaching assistant, the student is expected to discuss the matter (and at such time may request a reappraisal) with the person from whom the student received the grade, normally within two weeks. A reappraisal may result in a lower, higher or unchanged grade. If the student is not satisfied with the result of the reappraisal, the instructor or teaching assistant (where appropriate) shall discuss the matter with the course director. The course director shall decide whether or not to reappraise the student's work and the decision is final for all grades other than final course grades.

## Deferred Standing

In some cases, students may be eligible for deferred standing (an extension) to write a test or final examination or to complete an assignment after the Faculty's deadline for submission of term work. Senate policy states that students must request deferred standing through the department responsible for the course within one week following a missed examination or the last day to submit course work.
Students are responsible for ensuring that full documentation (medical or other) is provided in support of a petition for deferred standing. Application forms are available at Student Client Services or online at the Current Students Web site (http://www.yorku.ca/yorkweb/currentstudents/ mystudentrecordsf), under My Grades and Transcripts.

## Aegrotat Standing

In cases where a student cannot be expected to complete the work for a course, the phrase "aegrotat standing" (from the Latin for "she/he is ill") is substituted for a grade on the transcript. Aegrotat standing is seldom granted, and only in exceptional circumstances where deferred standing is inappropriate. For more information, please contact your course director.

## Academic Penalties

Students whose academic record does not meet Faculty standards are subject to the academic penalties of academic warning, required withdrawal, debarment warning, debarment and academic probation.

## Academic Warning

Students whose cumulative grade point average falls below 4.00 (C) at the end of any session or who enter the Faculty with a grade point average equivalent to less than 4.00 (C) on the York University undergraduate grading scheme, receive an academic warning. Students who receive an academic warning must achieve a cumulative grade point average of at least 4.00 (C) within the next 24 credits taken or must earn a sessional grade point average of at least $5.00(\mathrm{C}+)$ in the session in which the 24th credit is completed and in each subsequent session until the cumulative average reaches 4.00 (C) or be required to withdraw.

## Required Withdrawal

Students whose academic record show marked weaknesses may be required to withdraw from their studies for one year, during which time they are encouraged to identify and remedy any problems which may have contributed to their failure to perform up to their potential, and to reflect on their reasons for pursuing a university education. The following regulations apply to required withdrawals:

## Grade Point Average Below 3.00 (D+)

Students whose cumulative grade point average on at least 24 credits is below 3.00 must withdraw for 12 months.

Grade Point Average Below 4.00 (C) and Greater than 3.00 (D+)
Students who have received an academic warning for a cumulative grade point average below 4.00 (C) must achieve a cumulative grade point average of at least 4.00 (C) within their next 24 credits taken or earn a sessional grade point average of at least $5.00(\mathrm{C}+)$ in the session in which the 24th credit is completed and in each subsequent session until the cumulative average reaches 4.00 (C); otherwise, they must withdraw for 12 months. Should the student's cumulative grade point average fall below $3.00(\mathrm{D}+)$ at any time after completion of 24 credits, they will be required to withdraw.

## Petition to Continue Without Interruption

Students who have been required to withdraw may submit a petition to the Faculty of Environmental Studies Petitions (BES program and Admissions) Committee requesting permission to continue their studies without interruption. For further information, contact the undergraduate program administrative and records assistant in the Office of Student and Academic Services, 137 HNES.

## Reactivation After Required Withdrawal

Students who have been required to withdraw may apply for reactivation (to continue their studies) after the requisite period of absence by submitting a form obtainable from Student Client Services or online at the Current Students Web site (http://www.yorku.ca/yorkweb/cs.htm). Students who return to their studies after such a required withdrawal (as well as those who have been allowed to continue their studies by virtue of a petition to the FES Petitions Committee) will receive a debarment warning.

## Debarment Warning

Students who have been required to withdraw from the Faculty of Environmental Studies or from another Faculty at York or elsewhere receive will a debarment warning upon returning or continuing their studies in the Faculty of Environmental Studies. Students on a debarment warning must achieve a cumulative grade point average of at least 4.00 (C) within the next 24 credits taken or earn a sessional grade point average of at least $5.00(C+)$ in the session in which the 24th credit is completed and in each subsequent session until their cumulative average reaches 4.00 (C), and must then maintain this average. Students who do not fulfill these conditions will be debarred from the University. Students whose cumulative grade point average falls below $3.00(\mathrm{D}+$ ) at any time while on a debarment warning will be debarred.

## Debarment

Students who have already been required to withdraw because of their unsatisfactory academic record and whose record does not show improvement will be debarred from the University. Debarment, the minimum period for which is normally two years, means that a student is no longer a student at York University.

## Petition to Continue Without Interruption

Students who have been debarred may submit a petition to the Faculty of Environmental Studies Petitions Committee requesting permission to continue their studies without interruption. For further information, contact the undergraduate program administrative and records assistant in the Office of Student and Academic Services, 137 HNES.

## Reapplying After Debarment

Students who have been debarred and who wish to resume their studies must apply for admission through the Admissions Office and must provide persuasive evidence that they are ready and able to complete a degree program.

## Academic Probation

Students who have been debarred and who subsequently resume their studies in the Faculty of Environmental Studies - by petitioning to continue without interruption or by reapplying for admission - receive an academic probation. The conditions for continuing on an academic probation are the same as those for a debarment warning.

## Breach of Academic Honesty

Conduct that violates the ethical or legal standards of the University community is a serious matter. In particular, any breach of academic honesty is a most serious offence to both the University community and the academic enterprise. Therefore, all faculty members are required to treat any breach of academic honesty, no matter how small the breach may appear, as a most serious matter demanding most thorough investigation. The rules embodied in the University Senate Policy on Academic Honesty and the Procedures Governing Breach of Academic Honesty apply to all BES students and are described in the University Policies section of this publication.
In the Faculty of Environmental Studies it is a serious offence against academic honesty, among other things, to cheat, to impersonate, to plagiarize or misappropriate the work of others, to practice improper research procedures, to be dishonest in publication, to aid and abet academic misconduct or to undertake any other action that runs counter to academic honesty. In addition, some forms of breach of academic honesty might constitute offences under the Criminal Code of Canada. While the pressures of school may be such that a student may feel pressured to breach academic honesty, students must completely resist such pressures. Students who are unsure of what may constitute a breach of academic honesty should consult with the Senate Policy on Academic Honesty (in the University Policies and Regulations section) or with the Faculty of Environmental Studies Office of Student and Academic Services.

## Academic Standing

Academic standing depends on several factors, including the number of courses a student has passed, the grade point average achieved during a particular session (sessional grade point average) and the overall grade point average (cumulative grade point average).

## Honours BES Degree

Qualifying for Honours: Students with no Previous Postsecondary Education
Students who are admitted to the Faculty of Environmental Studies with no prior experience at a postsecondary educational institution (such as a university or college) are automatically enrolled in an Honours program.

## Transfer Students

Students who are admitted to the Faculty of Environmental Studies with prior experience at a postsecondary educational institution are enrolled in an Honours program if their prior cumulative grade point average (including failed courses) is at least the equivalent of 5.00 (C+) on the York scale.
Note: courses taken at other postsecondary institutions are not calculated as part of the student's grade point average at York, nor do they appear on the York University transcript.
Continuing and Revisions to Progression Requirements: Honours Standing
To continue in an Honours program, students must maintain a minimum cumulative grade point average (CGPA) of at least 5.00 (C+). Students whose cumulative grade point averages fall below $5.00(\mathrm{C}+)$ during the course of their studies may proceed in an Honours program, on academic warning, provided that they meet the year level progression requirements as set out below.

| Year <br> Level | Credit Range | CGPA |
| :---: | :---: | :---: |
| 1 | 0 to 23 | 4.00 |
| 2 | 24 to 53 | 4.25 |
| 3 | 54 to 83 | 4.80 |
| 4 | 84 to 120 | 5.00 |

Students must successfully complete (pass) at least 120 credits, meet Faculty and program requirements, and achieve a CGPA of 5.00 (C+) for all courses taken to satisfy their program in order to graduate with an Honours degree. Students who are permitted to continue in an Honours program on warning will be required to attend an advising appointment with their adviser.
Ineligibility to Continue in Honours
Students who do not meet the conditions outlined above may continue their studies only in the BES 90 credit degree program.

## Graduating in Honours

To graduate from an Honours program, students must successfully complete (pass) at least 120 credits which meet the Faculty of Environmental Studies' program requirements. The cumulative grade point average for all courses taken must be at least 5.00 (C+).

## Courses Taken Beyond the Normal Maximum

Students in an Honours BES program who successfully complete more than 120 credits and whose cumulative grade point average is at least 5.00 (C+) will have all credits counted towards their Honours BES and their cumulative grade point average.

## Opting to Graduate in the BES Program - 90 credit

Students registered in the 120 -credit Honours program may opt to graduate with a 90-credit degree if they fulfill those program requirements. Students who wish to take advantage of this option should complete the relevant form at the Office of Student Academic Services, 137 HNES, by early December for graduation the following spring or by mid-August for graduation the following fall (refer to the 90 credit program requirements). Students registered in an Honours BES program whose cumulative grade point average after completion of 90 credits falls below 5.00 (C+), but remains 4.00 (C) or above, may request to graduate with a 90-credit BES degree if they fulfill the degree requirements or may continue in the program until the requirements for the 90 -credit degree are fulfilled. They may not continue in an Honours program and they may not take extra courses in a subsequent session in an effort to raise their cumulative grade point average to re-enter the Honours program.

## Re-entering Honours

Students who are ineligible to continue in the Honours program because their cumulative grade point average has fallen below the minimum requirement as outlined above may re-enter the Honours BES program only if they raise their cumulative grade point average to 5.00 ( $\mathrm{C}+$ ) or above by the time they have successfully completed their 90th credit.

## BES Degree

Students must successfully complete (pass) courses for at least 90 credits which meet the bachelor of environmental studies program requirements. The cumulative grade point average for all courses taken must be at least 4.00 (C).

Courses Taken Beyond the Normal Maximum - in Order to Raise Cumulative Grade Point Average
Students in the BES program who have passed 90 credits in accordance with the Faculty of Environmental Studies program requirements, but whose cumulative grade point average is below 4.00 (C), may attempt to raise their average to 4.00 (C) by taking up to 12 additional credits, to a maximum of 102 credits. These courses must be above the 1000 level and a minimum of six credits must be taken in FES; regulations on equivalent and excluded courses apply.

## Courses Taken Beyond the Normal Maximum

Students in the BES program who successfully complete more than 90 credits and whose cumulative grade point average is at least 4.00 (C) and less than $5.00(\mathrm{C}+)$ will have all credits counted towards their BES degree and their cumulative grade point average.

## Transferring to Honours

Students in the BES program who become eligible for Honours will automatically be transferred to the Honours BES degree program. Students who have graduated from the Faculty of Environmental Studies with a BES degree and whose record makes them eligible for an Honours BES may apply to the Faculty to pursue the Honours degree.

## Academic Standing Requirements for Visiting Students

Individuals who wish to enrol in undergraduate credit courses, but who do not intend to complete a degree or a certificate may be admitted to York as a visiting student (see the Admissions section for more information). There are three categories of visiting students:
a) those who hold an undergraduate degree (three-year bachelor's degree minimum) from an accredited university/university-level institution;
b) those who do not hold an undergraduate degree but wish to enrol in York courses to fulfill the academic, upgrading or professional development requirements of a professional designation;
c) those who are currently attending another recognized university and wish to take York courses on a letter of permission issued by their home institution.

## Grade Point Average (GPA) Requirement

Students in categories a) and b) whose overall cumulative grade point average (OCGPA) falls below 4.00 (C) based on a minimum of 24 credits will not be allowed to enrol in any subsequent session as visiting students. Students who are not permitted to re-enrol must apply for re-admission through the Admissions Office.
Note: repeated course legislation does not apply to visiting students but only to academic degrees and certificates. Therefore, all courses attempted or taken will count in the OCGPA.

## Credit Limits

Students in category b) who have maintained an OCGPA of 4.00 (C) or higher throughout their studies and who have completed 30 credits will not be allowed to enrol in subsequent sessions and must either reactivate to proceed as visiting students or may choose to apply for admission to a degree or certificate program. This pause allows students in category (b) an opportunity to reconsider options to apply to degree studies given the transfer credit implications.

## Faculty of Fine Arts - Keele Campus

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## Faculty of Fine Arts

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## General Information

The Faculty is committed to excellence in the fine arts and defines its role and mission as follows:

- To prepare and encourage critically informed practitioners, scholars and teachers of the fine and performing arts, who will make new and significant contributions in Canada and internationally.
- To offer comprehensive training that integrates practical, critical, historical and theoretical approaches toward understanding and innovation in the context of a broad university experience.
- To offer undergraduate and graduate programs in six major disciplines of the fine and performing arts: dance, design, film, music, theatre and visual arts, as well as interdisciplinary courses and programs leading to the degrees of BA, Honours BA, Honours BFA, Honours BDes and in specified areas, MA, MFA and PhD.
- To build, maintain and sustain a faculty complement of high quality, a community of scholars and practitioners in all disciplines.
- To provide education in the fine arts to the larger University community and to advance the teaching of the arts at all levels.
- To investigate, enliven and promote the fine arts in Canadian society while serving the varied constituencies of the community, locally, regionally, nationally and internationally.


## Academic Advising and Student Responsibility

The information contained in the Undergraduate Calendar and other publications is designed to be self-explanatory. The Faculty recognizes, however, there may be specific questions about regulations which are not answered here. Those questions should be addressed to one of the following sources of information given below.

## Advising

The Faculty of Fine Arts considers academic advising an important responsibility.
Advising functions may vary in their significance to students at different times of the academic year and at different points in a student's academic career. Non-academic advising and counselling is offered by Career Services, the Counselling and Development Centre and the Centre for Student Community and Leadership Development.
Advising students is a shared responsibility of the Student Client Services office, Student and Academic Services, the departments of the Faculty and the Student Peer Advising Centre.

## Registrar's Office

The Registrar's Office administers most of the academic regulations contained in the Faculty of Fine Arts section (416-872-YORK; http:// www.registrar.yorku.ca). This office provides a wide range of administrative services to students, staff and faculty members, including:

- performing general registrarial functions relating to enrolment and record-keeping;
- applying the Faculty's rules on academic standing, including eligibility to graduate;
- reporting final grades to students;
- producing official university transcripts;
- advising students about petitions and receiving petitions for exemptions from academic regulations.


## Student and Academic Services

Student service/guidance personnel, prospective and current students and other interested persons wishing further information about the Faculty, the University and its programs or who wish to arrange a visit to the campus may contact the Student and Academic Services office, 2nd floor, Joan and Martin Goldfarb Centre for Fine Arts, 416-736-5135. This office also coordinates academic and peer advising programs for new students and provides information and advice to undergraduates and faculty concerning admissions, academic planning, interpretation and application of academic regulations and procedures, petitions, student awards, convocation and referrals to a network of other resources and services for students on campus.

## Department Offices

Enquiries regarding auditions and evaluations, course offerings and faculty should be addressed to the various department offices. Office locations and telephone numbers are listed in the departmental sections of this publication.

## Student Peer Advising Centre

The Student Peer Advising Centre is the home of FASAM (Fine Arts Student Ambassadors and Mentors) and is located in the Joan and Martin Goldfarb Centre for Fine Arts lobby. The Student Peer Advising Centre is a drop-in centre staffed by knowledgeable upper-year students. It offers peer mentoring for personal and academic matters, provides study tips, tutoring contacts, workshop, event and job opportunity information. The Student Peer Advising Centre also provides a wide range of referral and resource information on services at York and the wider community.
In addition, the Student Peer Advising Centre also house the Faculty of Fine Arts Mentoring program. Mentors provide support and encouragement to students throughout the academic year. As well as the office hours, e-advising is offered by the mentors through fasam@yorku.ca. Students are referred to the department offices throughout the year for advice and information related to their academic career including academic performance, degree programs and requirements. Open weekdays from 10am to 4 pm .

## Student Responsibilities

Every effort is made to ensure that students in the Faculty of Fine Arts have access to accurate information and individual advice and guidance. Within this context, and within the framework of Faculty and program regulations, students are responsible for making their own choices regarding courses and programs. Students should take special care to:

- ensure the courses they choose meet all the requirements for graduation;
- ensure the courses they choose meet prerequisites and are not exclusions or equivalents of other courses already taken;
- ensure the times of the courses they choose do not conflict;
- ensure the accuracy of their registration records, including all changes;
- note and observe deadlines and procedures, especially deadlines for adding and dropping courses;
- ensure full documentation is provided in support of petitions and other requests for special consideration;
- keep themselves informed about their academic progress, including their performance in individual courses. It is incumbent on faculty members to make available to their students assessments of their work and, if requested, to discuss students' progress with them.


## Letters of Permission

Letters of permission allow Faculty of Fine Arts students to receive credit at York for courses taken at other universities. In order to receive credit for such courses, a letter of permission must be obtained prior to enrolling.

Application forms for letters of permission are available at Student Client Services or on the Current Students Web site at http://www.yorku.ca/ yorkuweb/cs.htm.
Courses which students propose to take on a letter of permission must be acceptable to the Faculty of Fine Arts teaching unit best able to judge their academic merit. The Faculty is under no obligation to accept courses taken without its permission.
Students must be in good academic standing to be eligible for a letter of permission; students under academic warning or debarment warning are not eligible.
In order to receive credit for courses taken on a letter of permission, students must arrange for the host institution to submit an official transcript to the Registrar's Office, Bennett Centre for Student Services. Credit is granted when an approved course is completed with a minimum equivalent grade of C+ (65 per cent) in major courses or $C$ ( 60 per cent) in non-major courses. Grades earned in courses taken at other postsecondary institutions are not part of the student's York transcript and are not incorporated into the student's grade point averages in the Faculty of Fine Arts.
Should a student leave York University to pursue study at another postsecondary institution without a letter of permission, upon return to York, a new application to York is required and all previous transfer credit will be reassessed.

## Undergraduate Degree Programs

The Faculty of Fine Arts believes in an interdisciplinary education integrated with pre-professional and professional work in the arts. The curriculum is designed to acquaint students with contemporary knowledge in the humanities, the social sciences and the natural sciences, as well as in the fine arts. In all programs, students pursue both theory and practice in the arts, in one or more fields, according to their artistic and scholarly needs and abilities.

The Faculty of Fine Arts offers four undergraduate degrees: the BA, the Honours BA, the Honours BFA and, in partnership with Sheridan Institute of Technology and Advanced Learning, the Honours BDes. In general, students who concentrate in fine arts history, theory and/or criticism graduate with either a BA or Honours BA degree and students concentrating in studio, performance and/or production work graduate with an Honours BFA or Honours BDes degree. Upon admission to the Faculty, students select a degree program which may be changed during subsequent registration periods with the approval of the related department.

## Specialized Honours Program

The Specialized Honours program is designed for students who wish to concentrate in a particular discipline within a university context and obtain an intensive experience in that discipline. Specialized Honours programs are available in dance, design, film, music, theatre and visual arts.

## BA Program

The BA in fine arts with majors in dance, film, fine arts cultural studies, music, theatre, and visual arts is designed to provide students with a further range of options, including preparation for a number of professional careers such as: creative arts therapy, arts administration, arts journalism, arts marketing, cultural tourism, community arts and cultural management.

## Honours Double Major Program

The Honours Double Major program allows students to combine a major in dance, film, fine arts cultural studies, music, theatre or visual arts with a second major offered through the Faculty of Liberal Arts and Professional Studies. Fine arts students in the Honours Double Major program must satisfy the basic degree requirements of the Faculty of Fine Arts and graduate with either an Honours BA or Honours BFA degree from the Faculty of Fine Arts. Some Honours Double Major combinations may require more than 120 credits.

## Honours Double Major BA Degree Program Within the Faculty of Fine Arts

The Honours Double Major BA degree within the Faculty of Fine Arts allows students to combine a major in dance, film, music, theatre or visual arts with a second major offered through dance, film, music, theatre or visual arts. The Specialized Honours BA program may be pursued jointly with other Specialized Honours BA or BFA programs in the Faculty of Fine Arts. While the Honours Double Major BA degree within the Faculty of Fine Arts may be pursued jointly with another Specialized Honours BA or BFA program in the Faculty of Fine Arts, the Honours Double Major combination of two Honours BFA programs is not an option.

## Honours Major/Minor Program

The Honours Major/Minor program is designed for students who wish to combine a primary concentration in dance, film, fine arts cultural studies, music, theatre or visual arts with a secondary concentration in the Faculty of Liberal Arts and Professional Studies, the Faculty of Environmental Studies, the Faculty of Fine Arts or the Faculty of Science and Engineering. Fine arts students in the Honours Major/Minor program must satisfy the basic degree requirements of the Faculty of Fine Arts and graduate with either an Honours BA or Honours BFA degree from the Faculty of Fine Arts. Some Honours Major/Minor combinations may require more than 120 credits.

## Honours Double Major Interdisciplinary BA Program

Fine arts cultural studies or film (cinema and media studies) majors may pursue an Honours Double Major Interdisciplinary BA with a major in communication studies in the Faculty of Liberal Arts and Professional Studies. Students complete the requirements for the second major within the context of their degree requirements. Please see the Faculty of Liberal Arts and Professional Studies Programs of Study section for details.

## Coregistration in the Faculty of Education

Students registered in the Faculty of Fine Arts may apply for admission to the Concurrent program of the Faculty of Education. Coregistered students work towards the separate degree requirements of both Faculties concurrently and if successful are awarded two degrees: the BA or the Honours BA or the Honours BFA from the Faculty of Fine Arts and the BEd from the Faculty of Education.

A Faculty of Fine Arts Honours degree which normally takes four years to complete, will take five years when pursued concurrently with the bachelor of education degree. For those students interested in teaching at the primary, junior and intermediate levels, a BA degree and a BEd could be completed in four years. For further information, please consult the Faculty of Education section.

## Graduate Studies in Fine Arts

York University's Faculty of Graduate Studies offers several programs in fine arts including the master of design, and the MA degree in art history, dance, historical, critical, historical and theoretical studies in film, theatre studies, ethnomusicology and musicology. Programs leading to the MFA degree include film, theatre and visual arts. It is also possible to obtain the MA or MFA in combination with an MBA degree. A PhD program in Ethnomusicology and Musicology is also available.
Applicants should be aware that application deadlines and admission requirements vary from program to program. For further information, please consult the Faculty of Graduate Studies Calendar.

## Admission

Please refer to the Admission section of this publication for general information on admission requirements and procedures.

## Applicant Evaluation Procedures

In addition to the regular requirements for admission to the University, the Faculty of Fine Arts requires an evaluation of an applicant's suitability for many of its programs. The requirements for each department are detailed below. In order to be evaluated, a candidate must have applied for admission to the Faculty of Fine Arts.
For details on the process leading to an appointment for an evaluation interview/audition and for further information regarding the evaluation procedures, refer to the Faculty of Fine Arts Web site at http:// www.yorku.ca/finearts/. Invitations to attend an evaluation interview/ audition may be contingent on an applicant's previous or current year's grade point average. For general information concerning the Faculty of Fine Arts, contact Student and Academic Services, second floor, Joan and Martin Goldfarb Centre for Fine Arts, 416-736-5135.

Applicants who reside outside the Greater Toronto Area should contact the department to enquire about alternate arrangements for the audition/ evaluation. Several departments hold auditions in selected major cities across Canada, appointments and details for which can be obtained by contacting the department offices.

## Department of Dance

Admission to the BFA in dance is based on your academic history as well as on the successful completion of a supplemental departmental audition. The audition consists of a short class in modern dance, ballet and improvisation taught by dance faculty followed by a personal interview. If distance precludes an on-campus evaluation, please contact the department to make alternative arrangements. Admission to the BA in dance is based on academic grades; no supplemental evaluation is required.
For further information visit the Faculty of Fine Arts Web site at http:// www.yorku.ca/finearts/ or contact the Department of Dance (ACE 301) at 416-736-5137 (dance@yorku.ca).

## Department of Design

The final selection of qualified candidates is based on the ranking of three criteria: overall academic results, a questionnaire and a portfolio. Questionnaires will be provided to all applicants to the program. Selected candidates invited to an interview must bring a portfolio of creative work, with detailed documentation. Specific requirements will be forwarded to the selected candidates. The interviews will focus upon the applicants' understanding of communications design and their conceptual, visual and communications abilities. For further information, please visit the Faculty of Fine Arts Web site at http://www.yorku.ca/finearts/ or contact the Department of Design (TEL 4008) at 416-736-5885 (ysdn@yorku.ca).

## Department of Film

Applicants must download the BFA supplementary application package, complete and return it to the Department of Film. Completion of the supplemental application package will aid us in making the best match between applicants and our program. Selected candidates will then be asked to attend a personal interview. For a supplementary application package and/or further information, please contact the Department of Film (CFT 221) at 416-736-5149 (flmvideo@yorku.ca). An early application is strongly recommended. For further information, please visit the Faculty of Fine Arts Web site at http://www.yorku.ca/finearts/.
Admission to the BA in cinema and media studies is based on grades alone. No supplemental evaluation is required.

## Department of Music

Music applicants must satisfy the program's supplemental evaluation. All applicants will automatically be sent an evaluation package once the department is advised of your application by the Ontario Universities' Application Centre. The department's supplemental evaluation package requires applicants to complete the application questionnaire; submit a 500-word essay describing your musical background and the contributions further training will enable you to make to music and society; complete the listening exercises defined in the package; complete the theory test included in the package.

Applicants have the option of auditioning "in person" or mailing in a recorded submission. Those who wish to attend the "in person" audition should contact the Department of Music (ACE 371) at 416-736-5186 to arrange an audition time.
If you are mailing in your evaluation, please record and submit two contrasting pieces or styles to show the range of your musical skills and interests. Any recording format will be acceptable, i.e. tape cassette, CD, mini disc, DAT, VHS or MP3 files. We do not require a professionally produced recording. A good basic audio-cassette recording using a traditional "boom-box" will suffice as long as we can hear your performance clearly.
Although proficiency on more than one instrument is not required, if you wish to show aptitude on a secondary instrument, one additional piece on the second instrument will suffice. We also invite you to submit scores and/ or recordings of arrangements or compositions that you have created and essays on music that you have written.
If you have formal training, you are invited to provide copies of any documentation showing the level of theory/performance/history completed, i.e. RCM grades etc.
For further information, please contact the Department of Music, 416-7365242 (musicpra@yorku.ca) or visit the Faculty of Fine Arts Web site at http://www.yorku.ca/finearts/.

## Department of Theatre

All applicants will automatically be mailed an evaluation package. Invitations to evaluations will be based on your academic record to date. Applicants are evaluated on the basis of the following:

- A questionnaire focusing on their background in theatre. This is not a theatrical skills assessment, but rather an opportunity for applicants to express themselves and exhibit their interest in theatre.
- A public oral presentation of no more than three minutes. This presentation could take many forms: for instance, a monologue from a play; or a talk about a production recently seen, directed or designed; or information about a play written by the applicant, or a reading from it giving the background to the work. The Department of Theatre needs to ascertain how applicants present themselves in public, how they perform, or how they speak about some aspect of theatre. All applicants - no matter what their area of prime interest - must be prepared to make this public presentation. Therefore, this should be planned in advance.
- A brief personal interview. Normally the questionnaire/presentation/ interview process will take place during a half-day visit to the Keele campus or in another location closer to the applicant's home town. If there are significant reasons that an applicant cannot attend a personal interview/evaluation, the applicant should discuss with the department other evaluation methods, such as video auditions, portfolio or written submissions and/or telephone interviews.

Successful applicants will be expected to complete a medical questionnaire prior to beginning classes.
If further information is required, please contact the Department of Theatre (CFT 318) at 416-736-5172 (theatre@yorku.ca) or visit the Faculty of Fine Arts Web site at http://www.yorku.ca/finearts/.

## Department of Visual Arts

All BFA applicants will automatically be sent an evaluation package. This provides applicants with an opportunity to outline related background and interests. Selected studio applicants will be invited to show a portfolio of six pieces including a sketchbook, idea-book or journal. Applicants are encouraged to show variety in their work; no fewer than two different media should be represented. There will also be a personal interview with one of the department's instructors. Art history applicants are not required to submit a portfolio but have the option of a personal interview.
Admission to the BA in art history is based on grades alone. No supplemental evaluation is required.
For information about the departmental evaluation process please visit the Faculty of Fine Arts Web site http://www.yorku.ca/finearts/ or contact the Department of Visual Arts (GCFA 235) at 416-650-8191 (visarts@yorku.ca).

## Second Degree Candidates

Students who hold a degree from an accredited institution may apply to the Faculty of Fine Arts to obtain a second undergraduate degree in a different discipline. Students who hold a BA degree (not an Honours degree) from another accredited institution may apply to the Faculty of Fine Arts to obtain an Honours degree in the same discipline. In all cases, second degree candidates are required to:

- complete a minimum of 30 additional credits at York University in accordance with the Faculty of Fine Arts residency requirement (courses taken as part of the first degree cannot be used to satisfy this requirement);
- fulfill all the requirements of the new major and minor programs; general education and elective requirements are waived.
The in-Faculty requirement should be regarded as the minimum number of additional courses; depending on the program selected and the amount of credit awarded for previous studies, the actual number of courses required for a second degree may well exceed that number.
No student will be permitted to pursue a second Honours degree in the same discipline.


## Degree Reclassification

A student who has completed a York University BA degree (90 credit program) in the Faculty of Fine Arts may continue, after graduation, in an Honours BA program in the same subject area or in an Honours Double Major BA or Honours Major/Minor BA program including the same subject area, provided the cumulative and major grade point average are those required for the Honours program. A student who wishes to pursue an Honours BFA in the same field of study, may continue in the second degree, subject to the approval of the Faculty of Fine Arts, by submitting a change of degree form to the Registrar's Office. Please note that students who are approved by the Faculty to proceed, would normally receive 90 credits towards the Honours BFA in the same subject area.

A student who wishes to pursue a second Honours BFA or Honours BA in a different field of study must apply to the Admissions Office for admission as a second degree candidate. The deadline to apply for fall admission is June 1.

## General Regulations

The academic regulations of the Faculty of Fine Arts have been carefully prepared to outline for students the specific demands and expectations of a fine arts degree program. Students are expected to familiarize themselves with the rules and regulations of the Faculty and the University, and to abide by them. All students are subject to changes in regulations and requirements made after their first registration unless, in the opinion of the Faculty Council, undue hardship is involved.

## Advising and Enrolment

Students newly admitted to the Faculty of Fine Arts will attend both an advising enrolment and fine arts orientation session at Student and Academic Services. Continuing students are encouraged to seek advising from their major departments prior to the summer and fall/winter enrolment periods. Students wishing to drop major courses during the term should check with an adviser first, as special permission may be required.

## Maximum Course Load

Full-time students are those registered in 24 or more credits during the fall/ winter academic session. 36 credits are allowed during the fall/winter session and 15 credits in the summer session for students majoring in dance, film, fine arts cultural studies, music, theatre and visual arts.

Students majoring in design may take a maximum of 36 credits during a calendar year.

## Auditing

Students who wish to attend (audit) a course in the Faculty of Fine Arts on a non-credit basis must obtain written permission from the course instructor and the department Chair. For further information on courses available and course fees, please contact the fine arts department offering the course.

## Residence Requirement

While allowing students to take a certain number of courses at other universities and in other Faculties of York University, in order to meet the residence requirement, the Faculty of Fine Arts requires that students complete a portion of their courses as follows:

- A minimum of 30 credits must be taken at York University.

Furthermore:

- No fewer than half of the credits required for the fine arts major must be taken in the Faculty of Fine Arts (i.e. courses with the prefix FA), including at least 12 credits at the 3000 or 4000 level, subject to any further prescriptions of the major department.
For students completing a minor in the Faculty of Fine Arts, no fewer than half of the credits required for the minor must be in-Faculty courses, i.e. courses with the prefix FA.


## Academic Withdrawal

Before withdrawing from the University, students are encouraged to request an interview with the associate dean. In order to avoid receiving failing grades students must drop their courses by the published deadline.

## Reactivation

Students who have been absent from the University for one or more academic sessions may apply to the Registrar's Office for reactivation, provided that they left their fine arts degree program in good standing and have not attended another postsecondary institution without a letter of permission. Information concerning reactivation can be obtained from the Current Students Web site. Students who were ineligible to continue in the Faculty of Fine Arts at the time of their leaving must apply for re-admission. For more information see the Academic Penalties section.

## Petitions

## Petitions for Exemptions from the Regulations

The purpose of academic regulations is to allow students to develop their interests and talents to the fullest in ways consistent with the philosophy and standards of the Faculty. In establishing academic regulations, the Faculty also recognizes that instances will arise where it makes sense, in the context of a student's academic career, to petition or request a waiver of an academic regulation or deadline.

## Academic/Administrative Policy and Planning Committee

Academic petitions from fine arts students for exceptions to all Faculty regulations, including petitions to continue their studies without interruption from students who have been required to withdraw or are debarred, are adjudicated by the Fine Arts Academic/Administrative Policy and Planning Committee during the fall/winter academic session. During the summer months, petitions are heard by summer authority as designated by Faculty Council.

## Note on Grade Reappraisals

Requests for the reappraisal of final grades are not petitions in the formal sense. Such requests should be directed to the teaching unit offering the course in question.

## Right to Petition

Students in the Faculty of Fine Arts have the right to petition on reasonable grounds for special consideration. It should be noted, however, that a petition is a request for the waiver of a regulation; it cannot be used to
create legislation (e.g. a degree program) that does not exist. Normally, petitions will not be considered by the Academic/Administrative Policy and Planning Committee more than one year beyond the date of the release of grades for the session to which the petition relates.

## Petitions Procedure

Students shall petition all matters to their home Faculty with the exception of grade reappraisals, which are considered by the department/Faculty offering the course. Petitions are held in the strictest confidence. The committee considers the petition itself, any supporting documents (from professors or medical practitioners) and other relevant information contained in the student's record. Students and/or their representatives may appear before a committee only at the discretion or invitation of the committee. Appeals to decisions rendered on petitions are heard by the committee solely on the grounds of either new evidence or evidence of procedural irregularity. Appeals should be directed to an adviser, in Student and Academic Services, Fine Arts.

## Initiating a Petition

To initiate a petition, a student must complete an undergraduate academic petition package. Petition packages are available from Student Client Services, 416-872-YORK or online at the Current Students Web site.
Petitions relating to a student's enrolment status or academic standing must be submitted within 30 days of the release of grade reports for the session. Such petitions may be considered for a period of up to one year if they are based on special circumstances.

Advice on petitioning is available from Student and Academic Services, Fine Arts, second floor, Joan and Martin Goldfarb Centre for Fine Arts, 416-736-5135. Petitions should be brought or mailed to the appropriate committee in care of the Registrar's Office, Bennett Centre for Student Services.

## Grading and Academic Standards

Refer to section on Grades and Grading Schemes within the Academic Information section of this publication for general information.

## Alternative Grading Option (Pass/Fail)

Students in good standing may, after successfully completing 24 credits, enrol in up to 12 credits on an ungraded (pass/fail) basis. Courses taken on an ungraded basis may not be used to satisfy major, minor, general education or certificate requirements. Courses taken on an ungraded basis are recorded as $P$ (pass) or $F$ (fail), and neither grade is included in the calculation of grade point averages.

To designate a course as ungraded, a student must complete an application form available at Student Client Services and submit it to that office before the end of the second week of classes in the course.

It is possible to revert to the regular grading scheme after choosing the alternative grading option. The Registrar's Office must be notified of this decision no later than the last day to withdraw from the course without academic penalty.

## Grading Policy

a. Within the first two classes, a written course outline must be provided to each student. Such an outline should announce the means of determining the final grade in a course. Such information must include the kinds of assignments, essays, examinations and other components which make up the grade; their relative weights; and any other procedures which enter into the determination of the final grade.
b. In exceptional circumstances, a previously announced marking scheme for a course may be changed; the new marking scheme must also be distributed in written form. Any changes to a previously announced marking scheme must have the consent of all students registered in the course, such consent to be signified by their signatures.
c. Feedback during course: instructors are obligated to provide a mechanism by which students can be apprised of their progress in a course; in particular, students must be able to make an informed decision on whether to withdraw from a course. This will normally mean that students will receive graded feedback on work worth at least 15 per cent of the course grade before the deadline to withdraw from that course.
d. No examination or test worth more than 20 per cent of the course grade may be scheduled during the last two weeks of class time, but must be scheduled during the formal exam period.
e. Grades submitted by an instructor are subject to review by the teaching unit in which the course is offered, and by the Faculty of Fine Arts Academic/Administrative Policy and Planning Committee.

## Grade Reappraisals

Students may, with sufficient academic grounds, request that a final grade in a course be reappraised. Further information may be obtained from the Student and Academic Services Office, Faculty of Fine Arts or from the unit offering the course. Students applying to have a grade reappraised in a Faculty of Fine Arts course should note the following:

Deadlines: requests for reappraisal must be filed within three weeks of the release of grade reports for the term.
Reassessable work: students may question the overall course grade or the marking of the specific pieces of work. For reassessment of specific projects or assignments, tangible evidence of the original submitted work must be provided. Written, graphic, modelled, video recording or audio recording are acceptable formats for reassessment.
Possible grade changes: when a student asks for a reappraisal of a grade or assignment, an original grade may be raised, lowered or confirmed.
Faculty appeal procedures: the decision of the department may be appealed to the Faculty of Fine Arts Academic/Administrative Policy and Planning Committee (AAPPC) only on grounds of procedural irregularity or new evidence. Appeals to AAPPC must be submitted to Student and Academic Services, Faculty of Fine Arts.

## Deferred Standing

Deferred standing may be recorded and in effect in the following cases:
a. If a student has missed an examination, or has not completed the course work due to sickness or other misfortune, it is the student's responsibility to make arrangements with the instructor to complete the course and to file a deferred standing agreement with the department by the specified deadline.
b. If the nature of the academic exercise precludes the completion of certain course requirements before the grading deadlines, it is the instructor's responsibility to provide a written rationale to the Academic/Administrative Policy and Planning Committee.

## Aegrotat Standing

In cases where deferred standing is not possible, students may be granted aegrotat standing (AEG) on the grounds of sickness, accident or family misfortune. Aegrotat standing excuses students from completing the remaining and required work for a course or courses although course credit is granted. The notation AEG is recorded on the transcript in place of a final grade. Aegrotat standing is normally dependent upon the student's having completed 75 per cent of the required course work at a minimum C+ level. Requests for aegrotat standing will not be considered before the final date for withdrawal from a course.

Petitions for aegrotat standing must be submitted to the Registrar's Office with documentation substantiating the misfortune and written support from the instructor(s). The petition will then be considered by the Faculty Academic/Administrative Policy and Planning Committee.
Aegrotat standing is seldom granted and will not be granted for more than one academic session prior to the completion of a degree.

## Academic Standing

Academic standing depends on several factors including the number of courses a student has completed, the overall grade point average, the sessional grade point average and the major grade point average.

Grade reports include notice of academic standing and eligibility to proceed in Honours or BA programs.
Note: advancement into second-year and upper-year studio/performance course in some programs may be determined by the designated departmental committee.

## Grade Point Average Calculations

There are three different grade point averages (GPAs) calculated for Faculty of Fine Arts students:

- Overall grade point average: includes all courses (passed and failed) that the student has completed at York.
- Major grade point average: includes all courses (passed and failed) which count towards the major that the student has completed at York.
- Sessional grade point average: includes all courses (passed and failed) that the student has completed in the current session at York.

All courses taken at York, including failures, are included in grade point average calculations. Courses completed outside York University are not included in grade point averages at York.

## Honours BA, Honours BFA and Honours BDes

The following minimum grade point averages are required to graduate with an Honours degree in the Faculty of Fine Arts:

- An overall grade point average of $5.00(\mathrm{C}+)$.
- A major grade point average of 5.00 (C+).

To graduate, students must also have successfully completed (passed) at least 120 credits which meet the Faculty of Fine Arts and program requirements.

## Admission to an Honours BA, Honours BFA and Honours BDes

Students with no previous postsecondary education: students who enter the Faculty of Fine Arts with no prior experience at a postsecondary educational institution (such as university and college) are automatically admitted to an Honours program.
Transfer students: students who enter with prior experience at a postsecondary educational institution are admitted to an Honours program if their prior overall grade point average (including failed courses) is at least the equivalent of $5.00(\mathrm{C}+)$ on the York scale.

## Transferring from an Honours BA, Honours BFA to a BA Program

Ineligibility to continue in Honours: students whose overall and/or major GPA falls below the progression requirements, may continue their studies only in a BA degree program. Please see the eligibility to maintain Honours status chart below. Honours BA students will automatically be placed in the BA program. Honours BFA students must fill out a change of degree form if they wish to continue their studies.
Re-entering Honours: students who have been transferred to the BA program because of a GPA which falls below the requirements to maintain Honours status, may re-enter Honours if they raise their overall and major grade point averages to the requirements or above as specified in each year level, by the session in which they have successfully completed their 90th credit. Students who have not reached $5.00(\mathrm{C}+)$ in the session in which they successfully complete their 90th credit may request to graduate with a BA degree if they fulfill the BA degree requirements, or may continue in a BA program until those requirements are fulfilled. Students in this situation may petition for an Honours waiver.

| Year <br> Level | Credits Completed | Major Grade <br> Point Average <br> Requirement | Cumulative <br> Overall Grade <br> Point Average |
| :---: | :---: | :---: | :---: |
| 1 | Fewer than 24 | 5.00 | 4.00 |
| 2 | 24 to 53 | 5.00 | 4.25 |
| 3 | 54 to 83 | 5.00 | 4.80 |
| 4 | 84 | 5.00 | 5.00 |

## Honours Bachelor of Design

Please note that the Honours progression requirements do not apply to the York-Sheridan Joint Bachelor of Design degree program. This program is exempted from the Honours progression requirements stated above. Students in this program must maintain both an overall and major GPA of 5.00 in each year of study throughout their program. Students who fall below the $5.00(\mathrm{C}+)$ in either their overall and/or major GPA will be required to transfer into another degree program and/or petition for an Honours waiver.

## BA Degree

## Graduating with a BA

The following minimum grade point averages are required to graduate with a BA in the Faculty of Fine Arts:

- An overall grade point average of 4.00 (C).
- A major grade point average of 4.00 (C).

To graduate, students must also have successfully completed (passed) at least 90 credits which meet the Faculty of Fine Arts and program requirements.
Opting to graduate in a BA program: students who are eligible for Honours may opt to graduate in a BA program in the session in which they have completed their final course(s). This should be indicated on the application to graduate form.

## Admission to a BA

Transfer students: students who enter with prior experience at a postsecondary educational institution are admitted to a BA program if their prior overall grade point average (including failed courses) is at least the equivalent of 4.00 (C) on the York scale.

## Transferring/Re-applying to Honours

Continuing students: students in a BA program whose overall and major GPAs are at least $5.00(\mathrm{C}+)$ are automatically transferred to an Honours BA program. Students who wish to transfer from the Honours BA to the Honours BFA must apply on a change of degree form and fulfill any evaluation or audition requirements.

Graduating students: students who have completed a York University BA degree ( 90 credit program) in the Faculty of Fine Arts may continue, after graduation, in an Honours BA program in the same subject area or in an Honours Double Major BA or Honours Major/Minor BA program including the same subject area, provided the cumulative and major grade point average are those required for the Honours program. A student who wishes to pursue an Honours BFA in the same field of study, may continue in the second degree, subject to the approval of the Faculty of Fine Arts, by submitting a change of degree form to the Registrar's Office. Please note that students who are approved by the Faculty to proceed, would normally receive 90 credits towards the Honours BFA in the same subject area.
A student who wishes to pursue a second Honours BFA or Honours BA in a different field of study must apply to the Admissions Office for admission as a second degree candidate. The deadline to apply for fall admission is June 1.

## Courses Taken Beyond the Normal Maximum - in Order to Raise Cumulative and/or Major Grade Point Average

Students in a BA program who have passed 90 credits in accordance with Faculty and program requirements, but whose overall and/or major grade point average is below 4.00 (C) may attempt to raise their average to 4.00 (C) by taking up to 12 additional credits, to a maximum of 102 credits. These courses must be above the 1000 level and must be taken at York; regulations on equivalent and excluded courses apply.

## Dean's Honour Roll

The Dean's Honour Roll recognizes the academic achievements of the following:

- Students who have taken 12 to 17 credits in a given session who have achieved a sessional overall grade point average of 8.00 (A) or higher.
- Students who have taken 18 or more credits in a given session who have achieved a sessional overall grade point average of 7.50 or higher.
- Graduating students who have achieved a overall and major grade point averages of $7.00(\mathrm{~B}+)$ or higher.


## Graduation Honours

Students who graduate with cumulative grade point averages as specified below, both in their major discipline and overall, will have their degrees classified as follows:

Honours BA, Honours BFA and Honours BDes
7.50

Cum laude
7.80 Magna cum laude
8.00 Summa cum laude

## BA Degree

7.00 Dean's Honour Roll
$7.50 \quad$ With merit
8.00 With distinction

## Academic Standing Requirements for Visiting Students

Individuals who wish to enrol in undergraduate credit courses, but who do not intend to complete a degree or a certificate may be admitted to York as a visiting student (see the Admissions section for more information). (Please note: in addition to the regular requirements for admission to the University, the Faculty of Fine Arts requires an evaluation of an applicant's suitability for many of its programs). There are three categories of visiting students:
a) those who hold an undergraduate degree (three-year bachelor's degree minimum) from an accredited university/university-level institution;
b) those who do not hold an undergraduate degree but wish to enrol in York courses to fulfill the academic, upgrading or professional development requirements of a professional designation;
c) those who are currently attending another recognized university and wish to take York courses on a letter of permission issued by their home institution.

## Grade Point Average (GPA) Requirement

Students in categories a) and b) whose overall cumulative grade point average (OCGPA) falls below 4.00 on at least 24 credits attempted will not be allowed to enrol in any subsequent session as visiting students. Students who are not permitted to re-enrol must apply for re-admission through the Admissions Office.
Note: repeated course legislation does not apply to visiting students but only to academic degrees and certificates. Therefore, all courses attempted or taken will count in the OCGPA.

## Credit Limits

Students in category b) who have maintained an OCGPA of 4.00 or higher throughout their studies and who have completed 30 credits will not be allowed to enrol in subsequent sessions and must either reactivate to proceed as visiting students or may choose to apply for admission to a degree or certificate program. This pause allows students in category (b) an opportunity to reconsider options to apply to degree studies given the transfer credit implications.

## Academic Penalties

Students whose academic record does not meet Faculty or program standards are subject to the academic penalties of academic warning, major warning, required withdrawal, debarment warning, debarment and academic probation.

## Academic Warning

Students whose overall grade point average falls below 4.00 (C) at the end of any session, or who enter the Faculty with a grade point average equivalent to less than 4.00 (C) on the Faculty of Fine Arts scale, receive an academic warning. Students on academic warning must earn a sessional grade point average of at least 5.00 (C+) in each session until the overall grade point average reaches 4.00 (C). Students who do not meet these conditions will be required to withdraw.

## Major Warning

Students whose major grade point average falls below 4.00 (C) at the end of any session receive a major warning. Students on major warning must earn a sessional major grade point average of at least 5.00 (C+) in each session until the major average reaches 4.00 (C). Students who do not meet these conditions will be required to withdraw.

## Required Withdrawal

Students whose academic record shows marked weakness may be required to withdraw from their studies for one year, during which they are encouraged to identify and remedy any problems which may have contributed materially to their failure to perform up to their potential, and to reflect on their reasons for pursuing a university education. The following regulations apply to required withdrawals:
Overall grade point average below 4.00 (C): students who have received an academic warning for an overall grade point average below 4.00 (C) and who do not meet the conditions outlined in the academic warning section must withdraw for 12 months.

Major grade point average below 4.00 (C): students who have received a major warning for a major grade point average below 4.00 (C) and who do not meet the conditions outlined in the major warning section must withdraw for 12 months.
Grade point average below 3.00 ( $\mathrm{D}+$ ): students whose overall and/or major grade point averages have dropped below $3.00(\mathrm{D}+$ ) must withdraw for 12 months.

Petition to continue without interruption: students who have been required to withdraw may submit a petition to the Faculty of Fine Arts Academic/Administrative Policy and Planning Committee requesting permission to continue their studies without interruption. For further information see the Petitions section.
Reactivation after required withdrawal: students who have been required to withdraw must apply for reactivation after the requisite period of absence by submitting a Reactivation form to Student Client Services (form is available on the Current Students Web site at http://www.yorku.ca/ yorkweb/cs.htm). Students who return to their studies after such a required withdrawal, as well as those who have been allowed to continue their studies by virtue of a petition to the Academic/Administrative Policy and Planning Committee, receive a debarment warning.

## Debarment Warning

Students who have been required to withdraw from the Faculty of Fine Arts or from another Faculty at York or another postsecondary institution, receive a debarment warning upon continuing their studies in the Faculty. Students on debarment warning, upon continuing their studies in the Faculty, must earn a sessional grade point average of at least 5.00 (C+) in each subsequent session until the overall and/or major average reaches 4.00 (C), and must then maintain this average. Students who do not fulfill these conditions will be debarred from the University. Students whose cumulative average fall below $3.00(\mathrm{D}+$ ) while on debarment warning will be debarred.

## Debarment

Students who have already been required to withdraw because of their unsatisfactory academic record and whose record does not show improvement are debarred from the University. Debarment, the minimum period for which is normally two years, means that the student is no longer a student at York University.

Petition to continue without interruption: students who have been debarred may submit a petition to the Faculty of Fine Arts Academic/ Administrative Policy and Planning Committee requesting permission to continue their studies without interruption. For further information see the Petitions section.

Re-applying after debarment: students who have been debarred and who wish to resume their studies must apply for admission through the Admissions Office and must provide persuasive evidence that they are ready and able to complete a degree program.

Debarment warning remains in effect: students who have been debarred and who subsequently resume their studies in the Faculty of Fine Arts, whether by petition to continue without interruption or by reapplying for admission, receive an academic probation.

## Scholarships, Awards and Bursaries

Full-time and part-time students in the Faculty of Fine Arts are eligible for a variety of in-course scholarships and bursaries awarded by the Faculty. Some are available to all Faculty of Fine Arts students regardless of major; others are department-specific. Fine arts awards are offered in fall and spring of the academic year. A special notice will be posted or otherwise communicated to students in the departments to solicit applications for the relevant awards, outlining eligibility and selection criteria and the application deadline. Nominations and applications are handled by the student's major department, which provides the necessary application forms. Awards with financial need criteria require completion of a bursary application in addition to the award application.
The Faculty of Fine Arts Committee on Awards adjudicates applications and approves nominations. Departments post the names of recipients of all awards after the nominations have been duly confirmed.
In addition to department and Faculty-based awards, fine arts students are eligible for some other scholarships and bursaries that are offered University- wide. Please refer to the Student Financial Services section of this publication for additional information about scholarships, awards and bursaries available at York University.

## Policy on Academic Honesty

## Definitions

Student work: fine arts student work covered by rules regarding academic honesty includes papers, research, tests, examinations and all forms of studio and production work as practised within the Faculty.
Breaches of academic honesty: please consult the Senate Policy on Academic Honesty for a discussion of academic honesty and definitions of breach of academic honesty. Among other issues, the senate policy discusses offences such as cheating; submission of one piece of work in
satisfaction of two assignments without prior informed consent; impersonation; plagiarism and other misappropriation of the work of another; abuse of confidentiality; falsification or forgery of documents; obstruction of the academic activities of another; aiding or abetting academic misconduct; failure to divulge previous attendance at another postsecondary educational institution on an admissions application etc. In particular, students taking courses in the Faculty of Fine Arts should be mindful of the dangers of misappropriation and misrepresentation which are breaches of academic honesty.

Misappropriation of another's work: in the creation and presentation of all studio and performance work, and all other artistic and technical works, students who use the work of others must clearly state the extent and nature of the appropriation to their instructor. Failure to do so shall constitute a breach of academic honesty.

Misrepresentation of collaborative projects: failure to give appropriate credit to collaborators, or the listing of others as collaborators who have not contributed to the work, shall constitute a breach of academic honesty.

## Procedures

a. The Senate Policy on Academic Honesty governs the procedure of the Faculty in cases of alleged breaches of academic honesty.
b. Any faculty member suspecting that a student has engaged in a breach of academic honesty shall notify the associate dean, or designate, who shall in turn assist the faculty member in following the procedures provided in the senate policy.
c. The associate dean of the Faculty shall be the Faculty person responsible for the carriage of all cases of breaches of academic honesty.
d. The Academic/Administrative Policy and Planning Committee shall be the body responsible for hearing cases of breaches of academic honesty and imposing penalties.

## Procedural Guidelines

a. If an instructor believes an offence has occurred, the student should be sent a notice in writing from the assistant director, Academic Affairs that an offence is suspected, and that the instructor or course director wishes to meet with the student. The student will be informed that a representative may accompany her/him and that the meeting will be on the record. A deadline for responding of no less than seven calendar days will be imposed. The student will also be informed that the course in question may not be dropped (as per Senate Policy, E 4). Further procedures as defined in the Senate Policy, item D 3, a and $b$ will apply.
b. If the instructor or course director decides to pursue the matter, the following material will be sent to the associate dean's office:
i. the contested piece of work, (if possible);
ii. the evidence supporting the alleged offence;
iii. the record of the meeting;
iv. the course syllabus and relevant assignment sheets;
v. any handout on academic offences;
vi. record of student's performance in the course to date;
vii. student's written admission of guilt and joint recommendation of instructor and student as to penalty, if applicable;
viii. any other relevant materials.

If the student chooses not to attend the aforementioned meeting, this material will be sent after the time limit for arranging that meeting has expired.
c. The associate dean will present the case to the Academic/ Administrative Policy and Planning Committee, which is the relevant committee empowered to hear such cases and to impose penalties. All further procedures as defined in the senate policy will be followed.

## Penalties

When a student has been found to have committed a breach of academic honesty, without limiting the ultimate discretion of the Faculty committee to impose any or all of the penalties set out in the senate policy as may be warranted in the circumstances, the committee may impose any or all of the following penalties:
a. a failure in the course;
b. failure in the course and a notation of breach of academic honesty on the transcript;
c. suspension;
d. expulsion with transcript notation.

Note: to view the revised Senate approved policy, please visit http:// www.yorku.ca/secretariat/policies/.

## Degree Requirements

Candidates for a BA or Honours degree in the Faculty of Fine Arts degree must pass at least the respective 90 or 120 credits, chosen in conformity with curriculum requirements and in consultation with an adviser. The chart on the following page is a synopsis of degree requirements.

## Course Types

Degree requirements in the Faculty of Fine Arts refer to the following categories of courses:

## General Education Courses

Six credits in each of the general areas of the humanities, the social sciences and the natural sciences must be completed within the first 90 credits. Courses may be selected from the following departments:

| Humanities | Natural Science | Social Science |
| :--- | :--- | :--- |
| classical studies | biology | anthropology |
| English | chemistry | economics |
| French studies | earth and <br> atmospheric science | geography |
| history | environmental <br> studies ES/ENVS <br> 15006.00 | political science |
| humanities | natural science | psychology |
| languages and <br> linguistics | physics and <br> astronomy | social science |
| modes of reasoning | science and <br> technology studies <br> (SC/STS) | sociology |
| philosophy |  |  |

Faculty of Fine Arts students may also satisfy the humanities general education requirement by taking either FA/FACS 19006.00 or FA/FACS 2900 6.00. However, if either course is counted as a humanities course, it cannot also be counted in another category.
Note: FA/FACS 19006.00 is required for all Faculty of Fine Arts degrees.

## Non-Fine Arts Electives

In addition to the general education courses, most fine arts students are required to complete additional courses outside the fine arts disciplines. The number of non-fine arts electives required varies according to the major and degree program. Courses taken towards a major or a minor program in the Faculties of Environmental Studies, Liberal Arts and Professional Studies or Science and Engineering will satisfy this requirement.

## Fine Arts Electives

All students in a fine arts degree program or an Honours Major/Minor program must complete at least 12 credits in fine arts outside their major discipline. Courses completed as part of a minor program in the Faculty of Fine Arts will satisfy this requirement. Fine arts electives are not required in any Honours Double Major program.

## Upper-level Courses

In all fine arts Honours programs, at least 24 credits in the major discipline must be at the 3000 or 4000 level. In fine arts BA programs, a minimum of 18 credits (including the 12 major credits) must be at the 3000 or 4000 level. Specific programs and streams may have additional upper-level requirements.

## Degree Requirements

The following requirements are in effect for 2009-2010. Students admitted to a fine arts program prior to 2009-2010 should consult previous calendars for a synopsis of requirements.

|  | BA - 90 credits <br> 18 credits in general education; 12 credits in fine arts outside the major department; 36-45 credits in the major department including at least 12 credits at the 3000 or 4000 level; 15-24 additional credits, which may be taken inside or outside the major department; a minimum of 18 credits (including the 12 major credits) must be at the 3000 or 4000 level. | Honours BA - $\mathbf{1 2 0}$ credits <br> At least 24 fine arts major credits must be at the 3000 or 4000 level, including at least 12 credits in studies/history/theory/criticism, subject to any further prescriptions of the major department. | Honours BFA - 120 credits <br> At least 24 fine arts major credits must be at the 3000 or 4000 level, including at least 12 credits in practicum/studio/performance/ production, subject to any further prescriptions of the major department. | Specialized Honours <br> BDes - $\mathbf{1 2 0}$ credits <br> This is a Specialized Honours program only. There is no double major or major/minor program with a design major. |
| :---: | :---: | :---: | :---: | :---: |
| Fine <br> Arts <br> Cultural <br> Studies | 18 credits in general education; 24 credits in FACS; <br> 24 credits in fine arts; <br> 24 additional credits | 18 credits in general education; 36 credits in FACS; <br> 24 credits in fine arts/FACS; <br> 18 credits outside fine arts; <br> 24 additional credits | N/A | N/A |
| Dance | 18 credits in general education; 51 credits in dance; 12 credits in fine arts outside of dance*; nine additional credits | 18 credits in general education; 48 credits in dance; <br> 12 credits in fine arts outside dance*; <br> 12 credits outside fine arts; 30 additional credits | 18 credits in general education; 81 credits in dance; 12 credits in fine arts outside dance*; nine additional credits | N/A |
| Design | N/A | N/A | N/A | 18 credits in general education; <br> 78 credits in design; 12 credits in fine arts outside design; 12 additional credits |
| Film | 18 credits in general education; 42 credits in film; 12 credits in fine arts outside of film*; 18 additional credits | 18 credits in general education; 48 credits in film; <br> 12 credits in fine arts outside film*; <br> 18 credits outside fine arts; <br> 24 additional credits | 18 credits in general education; 60 credits in film; <br> 12 credits in fine arts outside film*; six credits outside fine arts; 21 additional credits | N/A |
| Music | 18 credits in general education; 45 credits in music; <br> 12 credits in fine arts outside of music*; <br> 15 additional credits | 18 credits in general education; 57 credits in music; 12 credits in fine arts outside music*; <br> 33 additional credits | 18 credits in general education; 57 credits in music; 12 credits in fine arts outside music*; <br> 33 additional credits | N/A |
| Theatre | 18 credits in general education; 45 credits in theatre; 12 credits in fine arts outside of theatre*; <br> 15 additional credits | 18 credits in general education; 48 credits in theatre; 12 credits in fine arts outside theatre*; <br> 18 credits outside fine arts; 24 additional credits | 18 credits in general education; 60 credits in theatre; 12 credits in fine arts outside theatre*; <br> six credits outside fine arts; 24 additional credits | N/A |
| Visual <br> Arts | 18 credits in general education; 42 credits in visual arts; 12 credits in fine arts outside of visual arts*; <br> 18 additional credits | 18 credits in general education; 54 credits in visual arts; 12 credits in fine arts outside visual arts*; <br> 12 credits outside fine arts; 24 additional credits | 18 credits in general education; 66 credits in visual arts; 12 credits in fine arts outside visual arts*; <br> 12 credits outside fine arts; 12 additional credits | N/A |

Students enrolled in the Concurrent BEd program are required to take 66 dance credits. Please contact the Dance Department for further information.
*Notes:

1. FA/FACS 19006.00 is required for all Faculty of Fine Arts degrees. This course may be used to satisfy either the humanities general education requirement or a fine arts requirement (i.e. a fine arts elective, or a major or minor requirement in fine arts cultural studies), but not both. For students admitted to the Faculty of Fine Arts with a minimum of 54 transfer credits, FA/FACS 19006.00 is optional.
2. Fine arts credits outside the major are not required in the Honours Double Major program. They are required in the Honours Major/Minor program; students with a fine arts minor will automatically satisfy the requirement.

## Major and Minor Courses

The specific course requirements for fine arts major and minor programs are outlined in the section following. A department may set further prescriptions, such as the requirement of a major thesis or production to be completed in conjunction with final courses.

## Double Major and Major/Minor Programs

Honours BA or Honours BFA students in the Faculty of Fine Arts may pursue a second Honours Major in the Faculty of Liberal Arts and Professional Studies, in any program or department offering a 42 or 48 credit Honours Major. Students may not pursue two major programs within the Faculty of Fine Arts. Students complete the program requirements for the second major within the context of their fine arts degree requirements. Please see the Faculty of Liberal Arts and Professional Studies Programs of Study section for details. Some Honours Double Major combinations may require more than 120 credits.
Honours BA and Honours BFA students in the Faculty of Fine Arts may pursue an Honours Minor in the Faculties of Environmental Studies, Fine Arts, Liberal Arts and Professional Studies or Science and Engineering. Program requirements for specific Honours Minors in the Faculties of Fine Arts, Liberal Arts and Professional Studies and Science and Engineering are listed in the Programs of Study sections of the appropriate Faculty portions of this publication. For the minor in environmental studies, fine arts students must complete 30 credits in environmental studies, including six credits at the 1000 level and six credits at the 4000 level, and normally including three credits in the foundations series at the 2000 level.
Note: Faculty of Liberal Arts and Professional Studies Honours degree students may pursue a second major or a minor in the Faculty of Fine Arts. Students in the Faculties of Environmental Studies or Science and Engineering may also pursue an Honours Minor in the Faculty of Fine Arts. The requirements of specific minor programs are outlined in the Programs of Study sections.

## Certificate Programs

## Cross-Disciplinary Certificate in Digital Media

York University students may work towards a Cross-Disciplinary Certificate in Digital Media in addition to fulfilling the requirements for a bachelor's degree.
Students must successfully complete 24 credits as follows:

- FA/FACS 2930 6.00;
- Plus an additional 18 credits selected from the approved list of courses vetted by the Faculty of Fine Arts, Arts and Technology Committee, meeting the following requirements:
- six credits in a department(s)/unit(s) outside the student's major; - six credits at the 4000 level;
- six credits of electives.

Students must declare their intention to pursue the Cross-Disciplinary Certificate in Digital Media prior to the completion of 10 credits that are applicable to the certificate. They must submit an application with evidence of satisfactory academic standing. Applications will be reviewed and accepted by a sub-committee of the Arts and Technology Committee. No more than three credits from outside York University will be accepted as transfer credits for this certificate.
In order to be awarded the Cross-Disciplinary Certificate in Digital Media, students must obtain a 5.00 (C+) overall grade point average in the 24 required credits.
Application forms and the list of approved courses for this certificate are available through the Faculty of Fine Arts Office of Student and Academic Services, 232 Joan and Martin Goldfarb Centre for Fine Arts, 416-736-5135.

Please note: students who are concurrently taking a certificate and undergraduate degree must successfully complete the certificate and degree requirements prior to convocation. Certificates will not be retroactively granted.

## Professional Certificate in Digital Design

Students may elect to complete the Professional Certificate in Digital Design concurrently with the 120 -credit Honours BDes. The BDes is offered through the York/Sheridan joint program in Design. The Professional Certificate in Digital Design recognizes a unique grouping of courses within this joint program: interactive design.
Students must successfully complete 36 credits from the approved list of courses, vetted by the Faculty of Fine Arts, Arts and Technology Committee, as follows:

- six credits outside the Department of Design (YSDN), e.g. FA/FACS 2930 6.00;
- nine credits in YSDN at any level;
- 18 credits in YSDN at the 3000 or 4000 level;
- three credits of electives chosen from the list vetted by the Arts and Technology Committee.

Students must declare their intention to pursue the Professional Certificate in Digital Design prior to the completion of 10 credits that are applicable to the certificate. They must submit an application with evidence of satisfactory academic standing. Applications will be reviewed and accepted by a sub-committee of the Arts and Technology Committee.

No more than six credits from outside York University will be accepted as transfer credits for this certificate.
Students must obtain a 5.00 (C+) overall grade point average in the 36 required credits.

Application forms and the list of approved courses for this certificate are available through the Faculty of Fine Arts Office of Student and Academic Services, 232 Joan and Martin Goldfarb Centre for Fine Arts, 416-736-5135.
Please note: students who are concurrently taking a certificate and undergraduate degree must successfully complete the certificate and degree requirements prior to convocation. Certificates will not be retroactively granted.

## Certificate in Community Arts Practice (CAP)

York University students may earn a Certificate In Community Arts Practice (CAP). The certificate focuses on working with communities by using art as a tool to express diverse identities and to explore and take action on social and environmental issues. Students will develop creative artistic skills, expand their social analysis and learn to work collaboratively with groups for social change.

## Required courses:

Students must successfully complete 24 credits as follows:

- FA/FACS 2122 3.00;
- FA/FACS 3122 3.00;
- FA/FACS 4122 6.00;
- ES/ENVS 21006.00 or FA/VISA 20533.00 and FA/VISA 3001B 3.00;
- six credits from the electives list

Information on elective courses is available by contacting the Faculty of Fine Arts and the Faculty of Environmental Studies.

## Dance Science Certificate

The Department of Dance offers a disciplinary certificate in dance science in conjunction with the Honours BA or Honours BFA degrees.
This proposal is unique within the Faculty of Fine Arts, as no other department is approaching their field from a science perspective. Regarding the university and educational goals, this certificate provides an approach to dance education that is multidisciplinary, and the courses are open to majors from other departments and Faculties, such as the School of Kinesiology and Health Science.
For students to be accepted into the dance science certificate, they must first complete the core courses (Human Anatomy and Dance Kinesiology) and have attained a minimum of $B+$ in Dance Kinesiology, with an overall grade point average in the dance major of 6.00 .

Students must successfully complete a minimum of 27 credits as follows:
Summary of course work for the Dance Science Certificate

- 1000 or 2000 level: nine credits; both courses required - Anatomy: six credits
- 2320 Dance Kinesiology: three credits
- 3000 or 4000 level: a minimum of 18 credits ( 12 of these credits cannot also be used as credits towards the major degree requirements of the BA or BFA degrees)
- 3320 Somatic Education: three credits
- 3321 Prevention and Care of Dance Injuries: three credits
- 3322 Embodied Thought: Moving, Sensing and Learning: three credits
- 4320 Motor Learning Issues in Dance: three credits
- 4400 Senior Projects: six, nine or 12 credits

Please note: not all of the courses at the 3000 or 4000 level will be offered every year.

In order to receive this certificate, students may be required to take more than the credits required for their degree.
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## Faculty of Fine Arts - Programs of Study

## Dance

For Faculty degree requirements, please refer to the chart on page 270

## Honours Majors

## Specialized Honours BFA Program

Students must complete at least 81 credits in dance, including:

- FA/DANC 1205 2.25, FA/DANC 1206 2.25, FA/DANC 1215 2.25, FA/ DANC 1216 2.25;
- FA/DANC 1220 1.50, FA/DANC 1235 1.50, FA/DANC 1270 3.00, FA/ DANC 1320 1.50, FA/DANC 1340 3.00;
- FA/DANC 2205 2.25, FA/DANC 2206 2.25, FA/DANC 2215 2.25, FA/ DANC 2216 2.25;
- FA/DANC 2225 3.00, FA/DANC 2226 3.00, FA/DANC 2235 1.50, FA/ DANC 2320 3.00, FA/DANC 2340 3.00;
- FA/DANC 3205 2.25, FA/DANC 3206 2.25, FA/DANC 3215 2.25, FA/ DANC 3216 2.25;
- 12 credits of electives (see group list);
- nine credits selected from any dance form;
- nine credits of electives (see group list);
- at least 30 credits must be at the 3000 or 4000 level;
- 12 electives are to be selected from one particular group and nine electives are to be selected from each of three additional groups. The five groups are: (1) Performance and Choreography, (2) Somatic Practice and Dance Science, (3) Teaching and Movement Analysis, (4) History and Writing, and (5) Global Dance and Additional Movement Practices. See list of courses in each group on the following pages. These electives can be done in any order in Years 3 and 4 at the student's discretion. To be chosen according to an individual study plan approved by a department adviser.
Students enrolled in the Concurrent BEd program are required to take 66 dance credits. Please contact the Dance Department for further information.


## BFA Areas of Study

Group A - Performance and Choreography
FA/DANC 23553.00
FA/DANC 32203.00
FA/DANC 32353.00
FA/DANC 32363.00
FA/DANC 32403.00
FA/DANC 32406.00
FA/DANC 42203.00
FA/DANC 42213.00
FA/DANC 42453.00
FA/DANC 42454.50
FA/DANC 42456.00
FA/DANC 42463.00
FA/DANC 42464.50
FA/DANC 42466.00
FA/DANC 4250A 3.00
Production courses (to be determined)
Group B - Somatic Practice and Dance Science
FA/DANC 33203.00
FA/DANC 33213.00
FA/DANC 33223.00
FA/DANC 33803.00
FA/DANC 43203.00
FA/DANC 44003.00
FA/DANC 44004.50
FA/DANC 44006.00
FA/DANC 44009.00
FA/DANC 440012.00

Group C-Teaching and Movement Analysis
FA/DANC 23553.00
FA/DANC 33603.00
FA/DANC 33703.00
FA/DANC 33713.00
FA/DANC 43603.00
FA/DANC 43701.50
FA/DANC 43703.00
FA/DANC 43753.00
FA/DANC 43763.00
FA/DANC 44003.00
FA/DANC 44004.50
FA/DANC 44006.00
FA/DANC 44009.00
FA/DANC 440012.00
Group D - History and Writing
FA/DANC 33403.00
FA/DANC 43003.00
FA/DANC 43103.00
FA/DANC 43303.00
FA/DANC 43403.00
FA/DANC 43453.00
FA/DANC 43803.00
FA/DANC 44003.00
FA/DANC 44004.50
FA/DANC 44006.00
FA/DANC 44009.00
FA/DANC 440012.00
Group E-Global Dance and Additional Movement Practices
FA/DANC 32593.00
FA/DANC 33303.00
FA/DANC 2510A 3.00
FA/DANC 2510B 3.00
FA/DANC 2510C 3.00
FA/DANC 2510D 3.00
FA/DANC 2510E 3.00
FA/DANC 2510F 3.00
FA/DANC 3510A 3.00
FA/DANC 3510B 3.00
FA/DANC 3510C 3.00
FA/DANC 3510D 3.00
FA/DANC 3510E 3.00
FA/DANC 3510F 3.00
FA/DANC 2511A 3.00
FA/DANC 2511B 3.00
FA/DANC 2511C 3.00
FA/DANC 2511D 3.00
FA/DANC 2511E 3.00
FA/DANC 2511F 3.00
FA/DANC 3511A 3.00
FA/DANC 3511B 3.00
FA/DANC 3511C 3.00
FA/DANC 3511D 3.00
FA/DANC 3511E 3.00
FA/DANC 3511F 3.00
FA/DANC 3550A 3.00
FA/DANC 3550B 3.00
FA/DANC 3551A 3.00
FA/DANC 3551B 3.00
FA/DANC 32803.00
FA/DANC 42803.00
FA/DANC 35303.00
FA/DANC 42853.00

## BFA for Concurrent Education

- FA/DANC 1205 2.25, FA/DANC 1206 2.25, FA/DANC 1215 2.25, FA/ DANC 1216 2.25, FA/DANC 1220 1.50, FA/DANC 1235 1.50, FA/ DANC 1270 3.00, FA/DANC 1320 1.50, FA/DANC 1340 3.00;
- FA/DANC 22052.25 or FA/DANC 2215 2.25;
- FA/DANC 22062.25 or FA/DANC 22162.25
- FA/DANC 2225 3.00, FA/DANC 2226 3.00, FA/DANC 2235 1.50, FA/ DANC 2320 3.00, FA/DANC 23403.00
- six credits of upper level studies courses;
- six credits of upper level studio courses;
- three credits upper level studio or studies courses;
- FA/DANC 3330 3.00;
- FA/DANC 25103.00 or FA/DANC 25003.00 or FA/DANC 35103.00 or FA/DANC 3511 3.00;
- FA/DANC 33213.00.


## Specialized Honours BA Program

Students must complete at least 48 credits in dance, including:

- FA/DANC 1340 3.00;
- FA/DANC 23203.00 or FA/DANC 2340 3.00;
- FA/DANC 2501 3.00;
- FA/DANC 33303.00 or FA/DANC 3259 3.00;
- six credits from any dance form;
- three credits lower level electives (see group list);
- six credits upper level electives (see group list);
- nine credits from either option A or option B;
- A: FA/DANC 43103.00 or FA/DANC 43803.00 and FA/DANC 44006.00
- B: FA/DANC 44009.00
- three credits from any dance form;
- six upper-level electives (see group list);
- 15 electives (three lower level and 12 upper level) are to be selected from one particular group. The three groups are: (1) Production and Practice-Based Studies, (2) Dance Science and Education, (3) History and Culture. See list of courses in each group on the following pages. The upper level electives can be done in any order in years 3 and 4 at the student's discretion. To be chosen according to an individual study plan approved by a department adviser;
- at least 24 must be at the 3000 or 4000 level, and at least 12 of these credits must be in studies/criticism/theory.


## BA Areas of Study

Group A - Production and Practice-Based Studies
FA/DANC 12201.50
FA/DANC 12701.50
FA/DANC 23553.00
FA/DANC 23563.00
FA/DANC 32353.00
FA/DANC 32363.00
FA/DANC 32403.00
FA/DANC 32406.00
FA/DANC 32593.00
FA/DANC 33603.00
FA/DANC 42453.00
FA/DANC 42454.50
FA/DANC 42456.00
FA/DANC 42463.00
FA/DANC 42464.50
FA/DANC 42466.00 FA/DANC 42473.00 FA/DANC 42474.50 FA/DANC 42476.00 FA/DANC 42483.00 FA/DANC 42484.50 FA/DANC 42486.00 FA/DANC 43103.00 FA/DANC 43803.00 FA/DANC 25013.00 FA/DANC 25023.00 FA/DANC 2510A 3.00 FA/DANC 2510B 3.00 FA/DANC 2510C 3.00 FA/DANC 2510D 3.00 FA/DANC 2510E 3.00 FA/DANC 2510F 3.00

FA/DANC 3510A 3.00 FA/DANC 3510B 3.00 FA/DANC 3510C 3.00 FA/DANC 3510D 3.00 FA/DANC 3510E 3.00 FA/DANC 3510F 3.00 FA/DANC 2511A 3.00 FA/DANC 2511B 3.00 FA/DANC 2511C 3.00 FA/DANC 2511D 3.00 FA/DANC 2511E 3.00 FA/DANC 2511F 3.00 FA/DANC 3511A 3.00 FA/DANC 3511B 3.00 FA/DANC 3511C 3.00 FA/DANC 3511D 3.00 FA/DANC 3511E 3.00 FA/DANC 3511F 3.00 FA/DANC 3550A 3.00 FA/DANC 3550B 3.00 FA/DANC 3551A 3.00 FA/DANC 3551B 3.00

## Group B - Dance Science and Education

FA/DANC 13201.50
FA/DANC 23203.00
FA/DANC 32593.00
FA/DANC 33203.00
FA/DANC 33213.00
FA/DANC 33223.00
FA/DANC 33703.00
FA/DANC 33713.00
FA/DANC 33803.00
FA/DANC 43203.00
FA/DANC 43701.50
FA/DANC 43703.00
FA/DANC 43753.00
FA/DANC 43763.00

## Group C - History and Culture

FA/DANC 23403.00
FA/DANC 25403.00
FA/DANC 32353.00
FA/DANC 32363.00
FA/DANC 32593.00
FA/DANC 33303.00
FA/DANC 33403.00
FA/DANC 35303.00
FA/DANC 43003.00
FA/DANC 43103.00
FA/DANC 43303.00
FA/DANC 43403.00
FA/DANC 43453.00
FA/DANC 43803.00

## Honours Minor

Students must complete at least 30 credits in dance, including:

- FA/DANC 1500 6.00;
- FA/DANC 1340 3.00, FA/DANC 2340 3.00;
- six credits from: FA/DANC 1220 1.50, FA/DANC 1270 3.00, FA/ DANC 1320 1.50, FA/DANC 2320 3.00, FA/DANC 2355 3.00, FA/ DANC 25103.00 (any title variance), FA/DANC 25113.00 (any title variance), FA/DANC 2540 3.00, FA/DANC 3330 3.00;
- nine credits from any dance course open to minors at the 3000 or 4000 level of which at least three credits must be at the 4000 level.


## BA Program

Students must complete at least 51 credits in dance, including:

- FA/DANC 1205 2.25;
- FA/DANC 1206 2.25;
- FA/DANC 1215 2.25;
- FA/DANC 1216 2.25;
- FA/DANC 1220 1.50;
- FA/DANC 1270 3.00;
- FA/DANC 1320 1.50;
- FA/DANC 1340 3.00;
- FA/DANC 2205 2.25;
- FA/DANC 2206 2.25;
- FA/DANC 2215 2.25;
- FA/DANC 2216 2.25;
- six credits from: FA/DANC 2320 3.00, FA/DANC 2340 3.00, FA/ DANC 2540 3.00;
- 18 credits at the 3000 or 4000 level 12 of which must be in dance (six credits in dance studies courses and six credits in dance studio courses).


## Design

For Faculty degree requirements, please refer to the chart on page 270.

## Honours Major

The bachelor of design Honours program, which provides a professional education in a humanistic context, is jointly run by the design departments of York University and Sheridan Institute of Technology and Advanced Learning. Students in the joint bachelor of design Honours program enrol in courses at both institutions. The joint program offers a comprehensive, intensive and professional education in communication design.

## Specialized Honours BDes Program

Students must complete at least 78 credits in design, including:
24 credits in design studies including:

- FA/YSDN 1101 3.00;
- FA/YSDN 2102 3.00, plus one of: FA/YSDN 2105 3.00, FA/YSDN 2106 3.00, FA/YSDN 2107 3.00, FA/YSDN 2108 3.00;
- FA/YSDN 2103 3.00;
- FA/YSDN 3111 3.00;
- FA/YSDN 4104 3.00;
- plus an additional six credits at the 3000 or 4000 level.

54 credits in design practicum including:

- FA/YSDN 1001 3.00, FA/YSDN 1002 3.00, FA/YSDN 1005 3.00, FA/ YSDN 1006 3.00;
- FA/YSDN 2003 3.00, FA/YSDN 2004 3.00, FA/YSDN 2005 3.00, FA/ YSDN 2007 3.00, FA/YSDN 2008 3.00;
- FA/YSDN 4004 6.00;
- plus an additional nine credits at the 3000 or 4000 level;
- 12 further credits in design at any level.


## Film

For Faculty degree requirements, please refer to the chart on page 270.

## Honours Majors

Students must complete the requirements of either the Honours BA (cinema and media studies) or the Honours BFA (production/ screenwriting) degree.

## Specialized Honours BFA Program - Screenwriting

Students must complete at least 48 credits in film and video, including:
Foundation courses $\mathbf{- 2 1}$ credits:

- FA/FILM 1010 3.00;
- FA/FILM 1020 3.00;
- FA/FILM 1400 6.00;
- FA/FILM 2400 6.00;
- FA/FILM 3401 3.00.

Core screenwriting courses $\mathbf{- 2 7}$ credits:

- FA/FILM 21206.00 or FA/FILM 2121 6.00;
- FA/FILM 3120 6.00;
- two of: FA/FILM 41206.00 or FA/FILM 41226.00 or FA/FILM 4126 6.00;
- three additional credits in screenwriting at the 4000 level.


## Specialized Honours BFA Program - Production

Students must complete at least 60 credits in film and video, including:

- FA/FILM 10103.00 and FA/FILM 1020 3.00;
- FA/FILM 1400 6.00;
- FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 2120 6.00, FA/ FILM 2170 3.00, FA/FILM 2400 6.00;
- FA/FILM 3401 3.00;
- 21 credits at the 3000 or 4000 level, from the studio (production/ screenwriting) courses.


## Specialized Honours BA Program - Critical, Historical and Theoretical Studies

Students must complete at least 48 credits in film and video, including:

- FA/FILM 1400 6.00;
- FA/FILM 1410 6.00;
- FA/FILM 20406.00 or FA/FILM 2121 6.00;
- FA/FILM 2400 6.00;
- FA/FILM 3401 3.00;
- FA/FILM 3410 3.00;
- 18 further credits at the 3000 or 4000 level, including at least three credits at the 4000 level.


## Honours Double Major Interdisciplinary BA Program

Film and video (film studies) majors must co-major in communication studies in the Faculty of Arts.
Students must complete at least 36 credits in film and video, including:

- FA/FILM 1400 6.00;
- FA/FILM 2400 6.00;
- FA/FILM 3401 3.00;
- 21 additional credits in film and video, including at least three credits at the 3000 or 4000 level and 12 credits at either the 3000 or 4000 level.


## Honours Minor

Students must complete at least 30 credits in film and video, including:

- FA/FILM 1400 6.00;
- FA/FILM 2400 6.00;
- FA/FILM 3401 3.00;
- 15 further credits in film history and criticism.


## BA Program - Critical, Historical and Theoretical Studies

Students must complete at least 42 credits in film and video, including:

- FA/FILM 1400 6.00;
- FA/FILM 1410 6.00;
- FA/FILM 20406.00 or FA/FILM 2120 6.00;
- FA/FILM 2400 6.00;
- FA/FILM 3401 3.00;
- FA/FILM 3410 3.00;
- 12 additional credits in film and video, including at least nine at the 3000 or 4000 level.


## York/Sheridan Joint Program in Film and Media Arts

Film students concentrating in production may study towards an Honours BFA degree and a diploma in one of five areas of study in the Media Arts program at Sheridan Institute of Technology and Advanced Learning. The joint program allows a full-time student to complete an Honours BFA degree in film at York and a three-year diploma in Sheridan's Media Arts program, normally in five years of study. Participants must successfully complete 90 credits (15 full course equivalents) at York University comprising Years 1, 2 and 3 of the film production stream before enrolling at Sheridan Institute of Technology and Advanced Learning. During Years 4 and 5 , students take the equivalent of years two and three of Sheridan's Media Arts program. Sheridan Media Arts offers specialization in audio, multimedia, television and film. In addition, York students will participate in Sheridan's 12-week field placement program.

## Admission Requirements and Procedures

Students who wish to enter the joint degree/diploma program must submit an application to both the York joint program coordinator and the Sheridan College joint program coordinator by February 15 of their third academic year at York. Minimum academic standing for applicants is a 6.00 (B) cumulative grade point average. Applicants must have successfully completed:

- 18 credits general education courses requirements*;
- 12 fine arts elective credits outside film*;
- six credits outside fine arts;
- 33 foundation credits in film that comprise: FA/FILM 1010 3.00, FA/ FILM 1020 3.00, FA/FILM 1400 6.00, FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 21206.00 and FA/FILM 2400 6.00;
- a minimum of 12 credits in film chosen from the 3000 -level studio courses;
- nine free electives.
* FA/FACS 19006.00 is required of all Faculty of Fine Arts degrees. This course may be used to satisfy either the humanities general education requirement or a fine arts elective requirement, but not both.
Information and application materials may be obtained from 225 Centre for Film and Theatre, 416-736-5149. Applications must include two letters of reference to be sent directly to the York coordinator by the referees. Prospective candidates will be interviewed by the York and Sheridan Selection Committees. Programs will be tailored to each student through discussion with the coordinators.


## Fine Arts Cultural Studies

For Faculty degree requirements, please refer to the chart on page 270.
The major program in Cultural Studies leads to either a BA or Honours BA degree.

## General Honours BA Program

Students must complete at least 60 credits in fine arts cultural studies, including:

- FA/FACS 1010 6.00;
- six fine arts cultural studies credits selected from: FA/FACS 2400 6.00, FA/FACS 2500 3.00, FA/FACS 2900 6.00, FA/FACS 2910 3.00, FA/FACS 2960A 3.00;
- 24 additional credits in FACS, including at least six credits at the 3000 level and six credits at the 4000 level;
- 12 credits in studio/performance/practicum courses from different departments in fine arts and/or fine arts cultural studies;
- 12 fine arts studies credits at the 3000 or 4000 level.

Note: of the 120 credits required for the Honours BA degree in the Faculty of Fine Arts, no more than 42 credits may be taken in the same fine arts discipline, other than FACS.

## Honours Double Major Interdisciplinary BA Program

Fine arts cultural studies majors must co-major in communication studies in the Faculty of Arts.
Students must complete at least 36 credits in fine arts cultural studies, including:

- FA/FACS 1010 6.00;
- six credits from the following: FA/FACS 2400 6.00, FA/FACS 2500 3.00, FA/FACS 2900 6.00, FA/FACS 2910 3.00, FA/FACS 2960A 3.00;
- 18 additional credits in fine arts cultural studies at the 3000 or 4000 level, including at least six credits at the 3000 and six at the 4000 level;
- six additional studies credits in fine arts at the 3000 or the 4000 level.


## Specialized Honours BA Program

## Digital Media Joint Program (Fine Arts Cultural Studies and Department of Computer Science and Engineering)

Faculty of Fine Arts students must complete the following:

- six credits in humanities (general education);
- six credits in natural science (general education);
- SC/MATH 1190 3.00;
- SC/CSE 1019 3.00;
- SC/CSE 1710 3.00;
- SC/CSE 1720 3.00;
- SC/CSE 1030 3.00;
- FA/FACS 1900 6.00;
- SC/MATH 1025 3.00;
- AP/SOSC 13109.00 or AP/SOSC 17319.00 ;
- SC/CSE 2011 3.00;
- SC/CSE 2031 3.00;
- FA/FACS 2900 6.00;
- FA/FACS 2935 3.00;
- FA/FACS 2936 3.00;
- SC/MATH 25653.00 or SC/MATH 1131 3.00;
- FA/FACS 3936 3.00;
- nine credits chosen from: FA/FACS 3930 3.00, FA/FACS 3931 3.00, FA/FACS 3933 3.00, FA/FACS 3935 3.00, FA/FACS 3937 3.00, FA/ FACS 39383.00 or FA/VISA 2057 3.00;
- nine credits chosen from: SC/CSE 3213 3.00, SC/CSE 3421 3.00, SC/CSE 3431 3.00, SC/CSE 3461 3.00, SC/CSE 47006.00 or FA/ FACS 4939 6.00;
- six credits chosen from: FA/FACS 4930 3.00, FA/FACS 4931 3.00, FA/FACS 4932 3.00, FA/FACS 4933 3.00, FA/FACS 49343.00 or FA/FACS 4935 3.00;
- six credits chosen from: SC/CSE 4413 3.00, SC/CSE 4431 3.00, SC/ CSE 4441 3.00, SC/CSE 4461 3.00, SC/CSE 4471 3.00, SC/CSE 4491 3.00;
- six credits chosen from AP/SOSC 4300 6.00, AP/SOSC 4301 6.00, AP/SOSC 4302 6.00, AP/SOSC 4305 6.00, AP/SOSC 4314 6.00, AP/SOSC 4319 6.00, AP/SOSC 4320 6.00, AP/SOSC 43306.00 or AP/SOSC 4801 6.00;
- six additional credits chosen from FA/FACS or SC/CSE courses listed above;
- additional elective credits, as required for an overall total of at least 120 credits.

Notes:

1. The social science general education requirement is satisfied through 6.00 SOSC credits that are part of the degree.
2. FA/FACS 19006.00 is required for all fine arts degrees.
3. The Faculty of Fine Arts elective requirements are fulfilled upon successful completion of the Digital Media Specialized Honours BA program requirements.
4. Faculty of Fine Arts legislation requires that, in order to obtain an Honours BA (120 credits), students must take at least 24 credits at the 3000 or 4000 level.
5. To meet the prerequisites some students may be required to take more than 120 credits.

## Honours Minor

Students must complete at least 30 credits in fine arts cultural studies, including:

- FA/FACS 10106.00 ;
- six fine arts cultural studies credits selected from: FA/FACS 2400 6.00, FA/FACS 2500 3.00, FA/FACS 2900 6.00, FA/FACS 2910 3.00, FA/FACS 2960A 3.00;
- six credits at the 3000 level;
- six credits at the 4000 level;
- six additional credits in fine arts.


## BA Program

Students must complete at least 54 credits in fine arts cultural studies, including:

- FA/FACS 1010 6.00;
- six fine arts cultural studies credits selected from: FA/FACS 2400 6.00, FA/FACS 2500 3.00, FA/FACS 2900 6.00, FA/FACS 2910 3.00, FA/FACS 2960A 3.00;
- six credits in fine arts cultural studies;
- 12 studies credits in FACS, including at least six credits at the 3000 or 4000 level;
- 12 studies credits in fine arts including at least six at the 3000 or 4000 level;
- 12 credits in studio/performance/practicum courses from different departments in fine arts and/or the Fine Arts Cultural Studies program.


## Music

For Faculty degree requirements, please refer to the chart on page 270.

## Honours Majors

Students must complete the requirements of the Honours BA degree or the Honours BFA degree. The following foundation courses are required of all music majors:

- FA/MUSI 1000 6.00;
- FA/MUSI 1200 9.00;
- FA/MUSI 2200 6.00;
- FA/MUSI 22013.00 and FA/MUSI 22023.00.


## Specialized Honours BFA Program

Students must complete at least 57 credits in music, including:

- the foundation courses listed above;
- 30 credits at the 3000 or 4000 level, including 12 credits in studies courses and 12 credits in studio courses.
Please consult the Department of Music Courses of Instruction section for classification of studies and studio courses.


## Specialized Honours BA Program

Students must complete at least 57 credits in music, including:

- the foundation courses listed above;
- 30 credits at the 3000 or 4000 level, including 18 credits in studies courses.
Note: students exempted from one or more foundation courses must complete a minimum of 48 credits in music.


## Honours Minor

Students must complete at least 30 credits in music, including:

- FA/MUSI 1000 6.00;
- FA/MUSI 1200 9.00;
- FA/MUSI 22006.00 , or FA/MUSI 22013.00 and FA/MUSI 2202 3.00;
- either nine credits in a performance stream or nine credits in music including six credits at the 3000 or 4000 level.


## BA Program

Students must complete at least 45 credits in music, including:

- FA/MUSI 1000 6.00;
- FA/MUSI 1200 9.00;
- FA/MUSI 2200 6.00;
- FA/MUSI 2201 3.00;
- FA/MUSI 2202 3.00;
- 18 credits in 3000-level studies from: FA/MUSI 3220 3.00, FA/MUSI 3300 6.00, FA/MUSI 3310 6.00, FA/MUSI 3320 6.00, FA/MUSI 3340 6.00, FA/MUSI 3350 6.00, FA/MUSI 3360 6.00, FA/MUSI 3370 3.00, FA/MUSI 3380 3.00, FA/MUSI 3390 3.00/FA/MUSI 3390 6.00, FA/ MUSI 3460 3.00, FA/MUSI 3470 3.00.


## Theatre

For Faculty degree requirements, please refer to the chart on page 270.

## Honours Majors

Students must complete the requirements of the Honours BA degree or the Honours BFA degree. The following courses are required of all theatre majors:

- FA/THEA 1010 3.00;
- FA/THEA 1100 3.00;
- FA/THEA 1200 6.00;
- FA/THEA 2200 6.00;
- FA/THEA 3200 3.00;
- six credits in theatre studies at the 3000 or 4000 level;
- FA/THEA 31503.00 or FA/THEA 4150 3.00.


## Specialized Honours BFA Program (Production)

Students must complete at least 60 credits in theatre, including:

- the core courses listed above;
- FA/THEA 2100 3.00;
- FA/THEA 2110 6.00;
- FA/THEA 2410 6.00;
- 18 further credits including FA/THEA 31003.00 or FA/THEA 3101 6.00 .

At least 24 of the 60 credits in theatre must be at the 3000 or 4000 level, including at least 12 credits from the production/design area.

## Specialized Honours BFA Program (Acting)

Students must complete at least 81 credits in theatre, including:

- the core courses listed above;
- FA/THEA 2010 3.00, FA/THEA 2011 3.00;
- FA/THEA 2020 3.00, FA/THEA 2021 3.00;
- FA/THEA 2030 3.00, FA/THEA 2031 3.00;
- FA/THEA 3010 3.00, FA/THEA 3011 3.00;
- FA/THEA 3020 3.00, FA/THEA 3021 3.00;
- FA/THEA 3030 3.00, FA/THEA 3031 3.00;
- FA/THEA 4010 3.00, FA/THEA 4011 3.00;
- FA/THEA 4020 3.00, FA/THEA 40213.00
- FA/THEA 4030 3.00, FA/THEA 4031 3.00.

The acting stream is restricted to students in the Faculty of Fine Arts.

## Specialized Honours BA (Theatre Studies)

Students must complete at least 51 credits in theatre, including:

- the core courses listed above;
- 21 further credits including FA/THEA 2210 3.00.

At least 24 of the 51 credits in theatre must be at the 3000 or 4000 level, including at least 12 credits from non-studio offerings.

## Honours Minor (Production)

Students must complete at least 30 credits in theatre, including:

- FA/THEA 1200 6.00;
- FA/THEA 2100 3.00;
- FA/THEA 2110 6.00;
- FA/THEA 3100 3.00;
- 12 further credits from the production/design area of the department, including at least three credits at the 3000 or 4000 level.


## Honours Minor (Theatre Studies)

Students must complete at least 33 credits in theatre, including:

- FA/THEA 1200 6.00;
- FA/THEA 2200 6.00;
- FA/THEA 3200 6.00;
- three credits in theatre studies at the 3000 or 4000 level;
- 12 further credits at the 3000 or 4000 level from non-studio offerings.


## BA Program

Students must complete at least 48 credits in theatre, including:

- FA/THEA 1010 3.00;
- FA/THEA 1100 3.00;
- FA/THEA 12006.00
- FA/THEA 2200 6.00;
- FA/THEA 2210 3.00;
- FA/THEA 31503.00 or FA/THEA 4150 3.00;
- FA/THEA 3200 6.00;
- three credits in theatre studies at the 3000 or 4000 level;
- 15 additional credits in theatre, including at least 12 credits at the 3000 or 4000 level.


## Visual Arts

For Faculty degree requirements, please refer to the chart on page 270.

## Honours Majors

Students must complete the requirements of the Honours BA degree or the Honours BFA degree.

## Specialized Honours BFA Program (Studio)

Students must complete at least 66 credits in visual arts, including: 36 credits in practicum courses, including:

- nine credits representing three different media disciplines taken within the first two years of study;
- a minimum of 12 credits at the 3000 or 4000 level.

30 credits in studies courses, including:

- FA/VISA 1000 3.00;
- FA/VISA 11106.00 or FA/VISA 23406.00 or FA/VISA 26206.00 ;
- FA/VISA 3001 3.00.

At least 24 of the 66 credits must be at the 3000 or 4000 level.

## Specialized Honours BA Program (Art History)

Students must complete at least 54 credits in visual arts, including:

[^6]A minimum of 36 credits in studies courses, including:

- FA/VISA 11106.00 or FA/VISA 23406.00 or FA/VISA 2620 6.00;
- at least nine credits at the 3000 level;
- at least 12 credits at the 4000 level.

At least 24 of the 54 credits must be at the 3000 or 4000 level.

## Honours Minor (Studio)

Students must complete at least 30 credits in visual arts, including:

- 18 studio credits including six credits at the 3000 or 4000 level;
- 12 studies credits including FA/VISA 1000 3.00, and one of FA/VISA 1110 6.00, FA/VISA 23406.00 or FA/VISA 26206.00.


## Honours Minor (Art History)

Students must complete at least 30 credits in visual arts, including:

- FA/VISA 11106.00 or FA/VISA 23406.00 or FA/VISA 2620 6.00;
- six credits in art history at each of the 2000, 3000 and 4000 levels;
- six additional credits in studies courses.


## BA Program

Students must complete at least 42 credits in visual arts, including:
21 credits in practicum courses, including:

- nine credits representing three different media disciplines taken within the first two years of study;
- six credits at the 3000 level.

21 credits in studies courses, including:

- FA/VISA 1000 3.00;
- FA/VISA 11106.00 or FA/VISA 23406.00 or FA/VISA 2620 6.00;
- six credits at the 3000 level.


# Glendon College/Collège universitaire Glendon - Glendon Campus 

Administration/Direction du collège<br>Glendon College/Collège universitaire Glendon Regulations for the Bachelor of Arts Degree/ Règlements gouvernant l'obtention du baccalauréat ès arts Part-time Studies/Études à temps partiel Academic Standing Requirements for Visiting Students/ Exigences académiques pour étudiants libres<br>General Information/Renseignements généraux Programs of Study/Programmes d'Études

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## Glendon College

## Administration

## Principal:

Kenneth McRoberts, 220 Glendon Hall, 416-487-6727
Associate Principal (Academic and Research):
Françoise Mougeon, 220 Glendon Hall, 416-487-6840
Associate Principal, Student Affairs:
Louise Lewin, C113 York Hall, 416-487-6716
Librarian of Leslie Frost Library:
Julie Drexler, Leslie Frost Library, 416-487-6726
Executive Officer:
Gilles Fortin, 220 Glendon Hall, 416-487-6791
Director of Advancement:
Marie-Thérèse Chaput, 218 Glendon Hall, 416-487-6801
Director of Student Programs:
Noël Chan, C102 York Hall, 416-487-6715
Manager of Student Programs:
Georgette Wong, C103 York Hall, 416-487-6715
Manager of Academic Advising:
Cristine Bregar, C107 York Hall, 416-487-6856
Director of Recruitment, Marketing and Communications: Tobi Strohan, B121 York Hall, 416-487-6710
Manager of Student Financial Services: Fiona Kay, C137 York Hall, 416-487-6701
Director of Information Technology Services: Sabine Lauffer, A113 York Hall, 416-487-6730
Director of Counselling:
Pamela Broley, Glendon Hall, 416-487-6709
Director of Athletics:
Margaret Wallace, 416-487-6717
Superintendent, Glendon Facilities Services: Sinclair Ammon, 416-487-6734
Manager of Student Affairs:
Aaron Doupe, 170 York Hall, 416-487-6720
Manager, Housing and Hospitality Services:
Vinesh Saxena, Greenhouse, 416-487-6862

## Glendon College

Glendon is York's bilingual liberal arts Faculty. It is the only institution in southern Ontario where university programs are offered in both French and English. Glendon offers an ideal environment for pursuing undergraduate studies. Situated in a park-like setting, bordering the glen of the Don River Valley, the Glendon campus is an oasis of peace and beauty. With a small, close-knit community and an excellent student/ teacher ratio Glendon students are extremely well-supported in the classroom and outside of their studies.

Glendon is dedicated to the proposition that an undergraduate liberal arts education is more relevant today than ever before. Upon graduation, students must be prepared to evolve in society and understand its workings in order to get involved and contribute in a constructive and positive manner. A good liberal arts curriculum imparts basic skills of study, thought and expression, and stimulates individual curiosity and exploration, both of the inner personality and of the external environment. Glendon is proud of its quality programs that prepare students for interesting careers in fields as diverse as business, commerce, finance, public administration, diplomacy, education, communications and translation. Glendon offers 21 programs leading to a bachelor's degree, as well as master's degrees in translation, études françaises and public and international affairs. A unique bachelor of education program for French teachers is offered at Glendon through the Faculty of Education. Prerequisite courses are offered for the BBA, MBA and JD programs.
Glendon students may take university-level courses in both of Canada's official languages within the integrated bilingual programs. Students do not have to be bilingual to be admitted to Glendon. All students will study in both languages in order to meet the bilingual requirement for graduation. Students can choose second language courses based upon their level of
proficiency and their linguistic goals. Anglophones and francophones from Canada and other parts of the world find what they are looking for at Glendon: a solid, liberal arts education and a thorough knowledge of Canadian French and English language and culture.
With its small size and ideal location in the heart of Toronto, Glendon, operating within the ambit of a big University, can offer students the best of both worlds. The size and cohesiveness of the campus mean that students have direct and ready access to professors, fellow students and administrators. In a college of about 2,000 students, relations can be more personal and Glendon students also have the opportunity to study abroad in their third year of an Honours program, at French-Canadian universities or universities around the world, thanks to exchange programs. Glendon has negotiated formal exchange agreements with l'Université libre de Bruxelles in Belgium, l'Université de Rouen in France, l'Université de Montréal in Québec, Universitat Autonoma de Barcelona and all French Canadian universities outside Québec. Glendon students may also participate in the York University exchange program, which include agreements with more than 34 countries such as Mexico, Sweden, Israel, Japan and Hong Kong.
At Glendon, students may study part time or full time, primarily during the day. Students who are interested in education may coregister with the Faculty of Education to complete concurrent degrees in liberal arts and education. Glendon has also negotiated an agreement with the Faculty of Education of the University of Ottawa and students from the centre-southwest region may now be registered at the University of Ottawa and attend their Consecutive BEd program on the Glendon campus.
Student life at Glendon is full of extracurricular activities organized by and for students on campus. These include such events as Theatre Glendon productions, the winter carnival, the musical ensemble, poetry nights etc. Students come from all parts of the world to benefit from Glendon's academic excellence, reputation and bilingual culture, and in turn offer us the cultural richness and different viewpoints of more than 100 countries.

## Regulations for the Bachelor of Arts Degree

Note: in these regulations the term academic session refers to the period from the beginning of instruction in September until the end of the annual examinations in the spring; academic year refers to the period from September 1 to August 31; year of study refers to the division of degree studies according to the number of courses already satisfactorily completed.

1. All candidates for the BA degree are subject to changes in regulations and requirements made after their first registration unless, in the opinion of the Faculty Council, undue hardship is involved. All inquiries about regulations and requirements shall be addressed to the Office of Student Programs.

## Bilingual Program

## Bilingual Requirement

2.1 All students admitted to a bachelor of arts degree program at Glendon must satisfy the bilingual requirement.
2.2 All students must take a language placement assessment to determine their appropriate level of French and/or English.
2.3 In order to satisfy the bilingual requirement, students must successfully complete at least six credits in each official language (French and English) at Glendon from the following two categories:
a) Courses at the second-year level and above in French as a second language and/or in English as a second language;
b) Courses in any discipline which are designated as satisfying the bilingual requirement. A student who wants to satisfy the bilingual requirement with courses other than FRLS and ENSL must submit to the Office of Student Programs a statement signed by the course instructor stating that they completed all of the required course work, tests and exams in the language of instruction of the course.
2.4 The following courses are not eligible for the bilingual requirement: GL/FRLS 04006.00
All FRLS 1000-level courses
All ENSL 1000-level courses
All SP courses
GL/HUMA 25006.00
GL/HUMA 32006.00
GL/HUMA 34006.00
All courses taught in two languages or in any language other than English and French.

## Certificate of Bilingualism - French and English

To receive the Certificate of Bilingualism, students must successfully complete at least 18 credits in their second language with a minimum grade of $C$ in each course. These courses must be at the second-year level and above in French as a second language or any courses at any level in another discipline of the college which are designated as satisfying the bilingual requirements.

## Certificate of Bilingual Excellence - English and French

3.1 Students who successfully pass the Glendon examination of bilingual excellence will receive the Certificate of Bilingual Excellence. Information about registering for the exam is available from the Office of Student Programs.
3.2 Eligibility:

To sit for this exam, students must fulfill the following requirements:
Students whose declared language is English must:

- be registered and enrolled in a York degree program.
- be in their final year of studies and submit an application by the annually announced deadline.
- have obtained or be reasonably certain of obtaining a minimum grade of $B$ in 18 credits taken in French.
Courses which are acceptable are: FRLS courses at the 2000 level or above; FRAN courses; and courses designated as satisfying the bilingual requirement from any discipline of the college.
Students whose declared language is French must:
- be registered and enrolled in a York degree program;
- be in their final year of studies and submit an application by the annually announced deadline;
- have obtained or be reasonably certain of obtaining a minimum grade of $B$ in 18 credits taken in English.
Courses which are acceptable are: ENSL courses at the 2000 level or above; EN courses; and courses designated as satisfying the bilingual requirement from any discipline of the College.
Note: courses taken outside of York University, which meet the above criteria, are acceptable for the purposes of sitting for the Glendon examination of bilingual excellence.


## Certificate of Trilingual Excellence - English, French and Spanish

3.3 Students who successfully pass the Glendon examination of trilingual excellence will receive the Certificate of Trilingual Excellence. Information about registering for the exam is available from the Office of Student Programs.
3.4 Eligibility:

To sit for this exam, students must fulfill the following requirements: Non-hispanophone students must:

- be registered in a York degree program;
- fulfill the relevant second-language requirement as set out in the regulations for the Certificate of Bilingual Excellence (see section 3.2);
- have obtained or be reasonably certain of obtaining a minimum grade of B in 18 credits taken in Spanish.
Courses which are acceptable are: SP courses at the 2000 level or above.


## Hispanophone students must:

- be registered in a York degree program;
- fulfill the relevant second-language requirement as set out in the regulations for the Certificate of Bilingual Excellence (see section 3.2);
- obtain the approval of the coordinator for the Bilingual/Trilingual Excellence Exam.
Note: courses taken outside of York University, which meet the above criteria, are acceptable for the purposes of sitting for the Glendon examination of bilingual excellence.


## Language Credit

4.1 A language credit, equal to six credits, will be awarded on application to English-speaking students who obtain a minimum grade of C in 12 credits taken entirely in French.
4.2 Courses designated as language training courses will not count in satisfaction of the course requirements. Courses given partly in one language and partly in the other will not be counted. Where a course has the main lectures in French with the option of a seminar in English afforded, the course is excluded if students take the English seminar. All written work submitted in connection with the course must be done in the language of the course, with the exception of non-take-home examinations.
4.3 Courses taken in the Department of French by English-speaking students doing a major in French will not be counted for purposes of the award of a language credit. In this context major means the 36 credits in the department required for a bachelor of arts degree, the 60 credits in the department prescribed for Specialized Honours, both the 42 credit and the 24 credit component in Combined Honours, the 42 credit component in General Honours and Honours Double Major.
4.4 If students complete, with the appropriate standing, only six of the 12 credits required, they will be eligible to receive one-half of a language credit.
4.5 Though a language credit will be equivalent to six credits and will enable students who obtain such a credit to graduate with 84 credits instead of 90 credits for a bachelor of arts degree and 114 credits instead of 120 credits for an Honours degree, it will allow students to be exempted only from a free elective. They will still have to do the number of courses in their major prescribed for a bachelor of arts program or for any Honours program and they will also have to satisfy the general education requirements.
4.6 The language credit will not be shown on students' cumulative records and it will not be counted in the academic average they are required to maintain. It will be shown only on the final transcript when students graduate. Until graduation, the official record of students who have earned a language credit will show an apparent deficiency of one course. Students who wish to earn a language credit should pay careful attention to this procedure because it means that the language credit will count towards degree requirements only if students graduate from Glendon. If students transfer to another Faculty of York University or to another university, their language credit will not be shown on their transcript and therefore will not count in any way towards the degree program to which they transfer.
4.7 English-speaking students who intend to earn a language credit should, in most cases, take a normal course load in their first two years, including the required French language training course in each of those years. If they are Honours students they should normally plan to take a course in French in third year and another in fourth year. This would give them the option of taking a 27 credit load in each of the two upper years, or a 24 credit load in one of the two years and a 30 credit load in the other, depending on their estimate of the point at which their course load needs to be lightened to enable them to devote the necessary extra time to the courses they are taking in French. Bachelor of arts degree students should aim at earning only one half of a language credit by taking a course in French in their third year, unless they are proficient enough in French to have been exempted from first year language training or to be able to carry 12 credits in French in their third year.
4.8 Some graduate schools do not recognize the language credit as equivalent to a course. Students contemplating enrolling at a graduate school who wish to take courses in French are therefore strongly advised not to seek a language credit.
Note: students in the Translation program are not eligible to receive the language credit. However, anglophone students who complete TRAD II in a francophone university may receive a credit or a half-credit at the discretion of the director of the school depending on the number of courses completed and the grades obtained.

## Study in a Francophone University

5. Students in the Honours degree program, with an adequate knowledge of French, may receive credit towards a Glendon degree for a year's study in a francophone university in Canada or abroad. Enquiries should be addressed to the Subcommittee on Study in a Francophone University (SSFU), c/o the Office of Student Programs. Students re-entering Glendon after such a year of study, approved by the SSFU, need not make formal re-application, but should inform the Office of Student Programs of their intention to return and arrange to have transcripts forwarded to that office as early as possible.

## English as a Second Language

6. All students admitted to the college whose mother tongue is a language other than English are required to take an English language placement test before registering. Continuing students who are non-native speakers of English should meet with the director of English as a second language or the English as a second language adviser before choosing their courses.

## General Education Requirement

7. Every student in the college shall complete the equivalent of at least six credits in each of three of the four general education divisions: humanities, modes of reasoning, natural science, social science. For detailed information about these divisions, see the description under multidisciplinary studies.

## BA Degree With Honours

## Specialized Honours Program

8.1 Specialized studies for the Honours BA degree may be taken in business economics, Canadian studies, drama studies, economics, English, études françaises, history, international studies, mathematics, multidisciplinary studies, philosophy, political science, psychology, sexuality studies, sociology, translation and women's studies. Students who wish to obtain a Specialized Honours BA shall become a candidate for the degree in one of these areas.
8.2 A detailed description for the Specialized Honours program in each discipline can be found at the beginning of the schedule of courses offered in that discipline.

## Combined Honours Program

8.3 Candidates for an Honours BA degree may, with the approval of the departments concerned, divide their studies between two of the disciplines offered in the college. They will then become candidates for Combined Honours, and take at least 60 credits in the two areas concerned. Information concerning the courses required or recommended for different combinations can be found at the beginning of the schedule of courses offered in the disciplines of their choice.

## General Honours Program

8.4 Studies in this program typically require the same calibre of work as required for Combined or Specialized Honours and will entail at least 36 credits in one area of study. For a specific description of course requirements for General Honours in each discipline, students should consult the program description found at the beginning of the schedule of courses offered in the various disciplines.

## Honours Double Major Program

8.5 Studies in this program typically require the same calibre of work as required for Combined or Specialized Honours, and will entail at least 36 credits in each area of study. For a specific description of course requirements for Honours Double Major, students should consult the program description found at the beginning of the schedule of courses offered in the various disciplines.

## BA Honours Degree Requirements

9.1 For graduation with an Honours degree students must have the equivalent of 120 credits and must have obtained the requisite cumulative average in the major and overall. Honours students are eligible to enrol in a year according to the number of credits they have obtained (see below):

| Year | Credits |
| :---: | :---: |
| 1 | Fewer than 24 |
| 2 | Fewer than 54 |
| 3 | Fewer than 84 |
| 4 | At least 84 |

9.2 Subject to the selection criteria of the major department(s), students will be registered in the Honours program who, upon completion of each academic session, have a cumulative average as follows:

| Year | Cumulative <br> Major Average | Cumulative <br> Overall Average |
| :---: | :---: | :---: |
| 1 | - | 4.00 |
| 2 | - | 4.25 |
| 3 | 4.50 | 4.80 |
| 4 | 5.00 | 5.00 |

Students who have taken 84 credits, and who wish to proceed in an Honours program must have a cumulative grade point average of 5.00 in their major and 5.00 overall.
9.3 Students whose averages do not meet these requirements at the end of an academic session may be given special permission by their Honours departments to continue as Honours students. Otherwise such students will be reclassified as bachelor of arts degree students. No student, however, may graduate with an Honours degree if the student's cumulative overall and major averages do not meet the fourth year requirements.
9.4 Authorization of advising documents: All second-, third- and fourthyear candidates shall arrange their study plan before the registration period with the department in which they intend to take their Honours subject.
9.5 Candidates who fail to meet the cumulative overall or major averages for an Honours program will be allowed to continue in bachelor of arts degree studies or to qualify for the bachelor of arts degree provided that their standing is sufficient to warrant this; or they may petition to have their session counted as a failure and excluded from their cumulative overall average. They will then be placed on academic probation (see Regulation 32).
9.6 Candidates who successfully completed the third year of Honours degree studies, and who have fulfilled the requirements for the bachelor of arts degree or who expect to have done so on completion of the current session, may be awarded the bachelor of arts degree by applying to the Office of Student Programs not later than January 31.
9.7 Candidates who have been permitted to take the bachelor of arts degree in accordance with Regulation 9.6 may apply for readmission to fourth-year Honours studies in the Honours subject(s) previously carried in third year and, if re-admitted, will have their BA degree reclassified with Honours upon successful completion of their fourth-year program.

## BA Degree, Bachelor Program

10. The $B A$ degree requires completion of 90 credits and normally consists of three years of satisfactory study. Programs leading to a BA degree are offered in Canadian studies, computer science, drama studies, economics, English, études Françaises, hispanic studies, history, information technology, mathematics, mathematics for commerce, multidisciplinary studies, philosophy, political science, psychology, sexuality studies, sociology and women's studies. The detailed description for the bachelor program in each discipline can be found at the beginning of the schedule of courses offered in that discipline.

## Bachelor of Arts Degree Requirements

11.1 For graduation with a bachelor of arts degree students must have 90 credits and must have obtained the requisite cumulative average in the major and overall. Bachelor of arts degree students are eligible to enrol in a year according to the number of credits they have obtained (see below):

| Year | Credits |
| :---: | :---: |
| 1 | Fewer than 24 |
| 2 | Fewer than 54 |
| 3 | At least 54 |

11.2 Students enrolled in a bachelor of arts degree program must maintain a cumulative average as follows:

| Year | Cumulative <br> Major Average | Cumulative <br> Overall Average |
| :---: | :---: | :---: |
| 1 | - | 3.60 |
| 2 | - | 3.80 |
| 3 | 4.00 | 4.00 |

11.3 A major in the bachelor program shall consist of 30 or more credits in the discipline chosen. (For specific requirements in each discipline, candidates should consult the schedule of courses offered in that discipline.)
11.4 Authorization of advising documents: All second- and third-year candidates shall arrange their advising documents before the registration period with the department in which they intend to take their major subject.
11.5 Transfer from the bachelor to the Honours program: Students in the third year of a bachelor of arts degree program who have achieved Honours standing will be permitted to transfer to the Honours program. Students who have graduated in the bachelor of arts degree program may apply for admission to fourth year of an Honours program and, if re-admitted will be eligible to have their degree reclassified with Honours if their cumulative overall and major averages meet the fourth-year requirements.
11.6 Students who fail to meet graduation requirements for the bachelor of arts degree or Honours degree may take up to 12 additional credits above the 2000 level, selected with the approval of the major department, for the purpose of raising their cumulative grade point average to the level required for graduation.

## Number of Courses Required for a Second or Subsequent BA Degree

12. Students who have completed an undergraduate degree or equivalent at an accredited postsecondary institution, and who wish to earn a BA through Glendon in a different subject may be admitted to the BA program on the following conditions:
a) they must have achieved a cumulative grade point average of 5.00 on all previous courses for admission to an Honours program or a cumulative grade point average of 4.00 on all previous courses for admission to a bachelor program;
b) they must satisfy the following in-Faculty requirements (courses taken in fulfillment of the first degree may not be used to meet this requirement): a minimum of 30 new credits at York, including at least 50 per cent of the credits required in their major and minor within the Faculty of Glendon;
c) they must also satisfy all the requirements in the major/minor subject(s);
d) the in-Faculty requirements must be regarded as the minimum number of additional courses; if the department does not award credit towards the major/minor for courses taken in fulfillment of the previous degree, the required number of courses may well exceed that number;
e) all other applicable requirements of the University must be fulfilled.

## Changes in Program

13. Students may change their degree program or major or Honours subject, providing they have the required standing and approval of the department(s) concerned, by notifying the Office of Student Programs no later than October 30.

## Number of Courses Required for a First BA Degree

14. No student may receive a BA degree through Glendon unless the student has completed at least 30 credits of the program within York, including at least 50 per cent of the credits required in their major and minor within the Faculty of Glendon.

## Transfer Credit

15.1 Students who, prior to entering Glendon, have attended an accredited postsecondary institution must arrange to have an official transcript of their records mailed directly to the Admissions Office at York University. Students who have successfully completed courses with a grade of $\mathrm{C} / 60$ per cent at another accredited postsecondary institution may be considered for transfer credits. (Applicants presenting credentials from a CAAT may be eligible for advanced standing if they complete two full years of study with an average of 3.00.)
15.2 Students transferring to Glendon with a bachelor of arts degree from another accredited postsecondary institution and wishing to obtain a York Honours degree through Glendon must complete a program which meets the following conditions: completion of a minimum of 30 new credits at York, including at least 50 per cent of the credits required in their major and minor within the Faculty of Glendon. In addition to the above, students must also satisfy any further requirements of the major/minor department(s).
15.3 Glendon students pursuing a York degree must seek a letter of permission (LOP) in advance from the Office of Student Programs for courses to be taken outside of York. Should a student leave York University to pursue studies at another postsecondary institution without a letter of permission, upon return to York, a new application to York is required and all previous transfer credit will be reassessed.
15.4 Courses taken at an accredited postsecondary institution other than York may be credited as courses taken and passed, provided that a grade of $\mathrm{C} / 60$ per cent or better is obtained. Actual grades will not be included in the cumulative averages. Transcripts should be submitted to the Office of Student Programs.
15.5 Credit for courses taken at other York Faculties is granted on the same basis as for courses taken at Glendon.

## Interfaculty Transfer

Note: students seeking information about inter-Faculty transfer should contact the Office of Student Programs of the Faculty to which they wish to transfer.

## Class Hours

16. Unless otherwise noted, all courses meet for three hours per week.

## Course Numbering System

17.1 Glendon courses are denoted by the Faculty prefix GL. The year of study in which a course is normally offered is indicated by the first digit ( $1,2,3,4$ ). ( 0 is used as a first digit for language-training introductory courses only.)
17.2 Full courses are indicated by 6.00 following the course number. Half courses, offered in the fall or in the winter term, are distinguished by 3.00 following the course number.

## Cross-Listed Courses

18.1 A course which is cross-listed in more than one department or division usually has the second digit 6 or 9 and is described only under the department or division by which the course is given.
18.2 A general education course cross-listed as a departmental course may be used to satisfy both the general education and the departmental requirements.
18.3 A course cross-listed in two or more departments may be used to satisfy the requirement of one department only.

## Exemption from Curricular Requirements

19. Students may fulfill curriculum requirements with passed courses for which they did not receive credit and which were excluded from their cumulative total of courses. A grade of $D$ in a second language or unilingual course taken at Glendon, or C in any other course or in any course taken elsewhere than at Glendon, will be acceptable.

## Enrolment in Courses

20.1 Full-time students register in 18 to 36 credits each term and have grades recorded for a total of 18 to 36 credits during an academic session.
20.2 Students who are on probation may not take more than 30 credits during a session. Waiver of this regulation can only be granted under extenuating circumstances by petition.
20.3 Part-time students will take no more than 15 credits in one academic session.
20.4 Enrolment is permitted in full and half courses within the deadlines published in the enrolment guide. Enrolments at later dates will be made only with the written permission of all course directors and Chairs of the departments involved. Withdrawals are permitted as outlined in Regulation 21.
20.5 At the time of registration, all students, except those in first year, must register in a major discipline or disciplines.
20.6 Students wishing to take courses more than one year above or below their year must secure approval of the department or division offering the course.
20.7 First year students may be admitted to second-year courses where indicated in the Undergraduate Calendar. To be admitted to other second-year courses, first year students must secure approval of the department or division offering the course.
20.8 These regulations are subject to the provision that a course may be closed by departments and divisions when its enrolment ceiling is reached.
20.9 All students who are permitted to register in courses offered in a year below their own year should take note that the standards employed in assigning and assessing their work in these courses will be such as are generally appropriate for courses in their own year.
20.10.1
a) Students are allowed to repeat a passed or a failed course once for academic degree or certificate credit. Students should note that course availability and space considerations may preclude the possibility of repeating a course in the session they choose.
b) When a student is allowed to repeat a course for academic degree or certificate credit, the second grade will be the grade of record and the only grade calculated in the student's grade point average (major, cumulative, sessional and overall). A course can be credited only once towards satisfaction of degree or certificate academic credit requirements.
c) The record of both the first and second time the course was taken will appear on the student's transcript, with the first course designated as No Credit Retained. ${ }^{1}$
d) The restrictions regarding repeating a passed or failed course also apply to cross-listed courses and course credit exclusions.
20.10.2 The above items do not apply to graduate degree or diploma programs, the BEd degree programs of the Faculty of Education, or the JD degree program of Osgoode Hall Law School.
20.10.3 The above items do not apply to practicum courses offered in the Bachelor of Social Work degree program or practicum courses offered in the Bachelor of Science in Nursing (BScN) degree program.
20.11 Courses which are offered on an ungraded pass/fail basis only and where the fail grade is to count as zero in the grade point average, will be designated as credit/no credit courses.

## Withdrawal from Courses

21. Students may withdraw from a course before the deadline to receive a grade. The dates are published in the enrolment guide.
Students who withdraw after the published dates will receive a grade of $F$ for the course.

## Withdrawal from Glendon

22.1 Students may withdraw from the college before the deadlines outlined in Regulation 21 without incurring any academic penalty.
22.2 If a student withdraws after the deadlines without approval of the petitions committee, grades will be entered on the student's official record. The student will be placed on academic probation and will be required to apply for re-admission if the student wishes to resume studies at Glendon in some subsequent session.
22.3 First-year students or students on probation who obtain an average of less than 3.00 in two or more courses at the end of the first term will be required to discuss their situation with a Faculty adviser and may be advised to withdraw from the college.
22.4 Under some circumstances the college may require students to withdraw involuntarily.

## Auditing Students

23.1 Full-time students of York University may audit a course without an additional tuition fee. Other auditors must pay the regular fee for each full or half course.

1. It should be noted that when a course is repeated, the first instance of the course being taken and the grade that was awarded will continue to appear on the transcript with the designation NCR (No Credit Retained) - added as a qualification beside the grade. The transcript legend will explain that the NCR designation means that neither the course credit nor grade have been included in the calculation of the student's grade point average.
23.2 No academic credit will be granted to students who audit a course. Before attending classes, auditors must obtain permission of the instructor and notify the Office of Student Programs.

## Standing

24. Students shall obtain a standard of work in their courses of instruction satisfactory to the departments or divisions concerned, and they shall attend examinations, unless prevented by illness or by some other special circumstance.

## Grading System

25.1 All courses at Glendon are graded on the following system:

| Letter | Point <br> Value | Percentage <br> Grade | Definition |
| :---: | :---: | :---: | :---: |
| A+ | 9 | $90-100$ | Exceptional |
| A | 8 | $80-89$ | Excellent |
| B+ | 7 | $75-79$ | Very Good |
| B | 6 | $70-74$ | Good |
| C+ | 5 | $65-69$ | Competent |
| C | 4 | $60-64$ | Fairly Competent |
| D+ | 3 | $55-59$ | Passing |
| D | 2 | $50-54$ | Barely Passing |
| E | 1 | $40-49$ | Marginally Failing |
| F | 0 | $0-39$ | Failing |


| $P$ | Ungraded | Pass |
| :---: | :---: | :---: |
| $F$ | Ungraded | Fail |

### 25.2 Pass/Fail Alternative Grading Option

Students may take a limited number of courses for full degree credit on an ungraded (pass/fail alternative grading option) basis. Courses taken on this basis are listed on the transcript as P for pass or as F for fail. Neither of these two grades is calculated into the student's grade point averages.
The following regulations apply to courses to be taken on an ungraded (pass/fail alternative grading option) basis:
Academic standing: only students who are in good standing, (i.e. not on temporary probation, academic warning or debarment warning) are allowed to take such courses.
Prerequisite: students may apply to take such courses only after they have successfully completed 24 credits.
Elective courses only: courses taken on an ungraded (pass/fail alternative grading option) basis cannot be used to satisfy major, minor, general education, certificate requirements or 1000-level science courses.

## Maximum number of ungraded courses:

a) Honours program: students registered in an Honours program are allowed to take up to 12 credits on an ungraded (pass/fail alternative grading option) basis.
b) Bachelor program: students registered in a bachelor program are allowed to take up to six credits on an ungraded (pass/fail alternative grading option) basis.
Deadline: students who wish to designate a course as ungraded must do so within the first two weeks of the term in which the course begins; they must first obtain the signature of the course director on the form available for this purpose from the Office of Student Programs. The completed form should then be returned to the Office of Student Programs by the deadline date.

Changing from ungraded to graded: with the permission of the course director, students may change the designation of a course from ungraded to graded until the last day to withdraw from that course without academic penalty. Formal notification of such a change must be received by the Office of Student Programs by the deadline date.

## Definitions of Standing

26. The following definitions will apply.

Exceptional: thorough knowledge of concepts and/or techniques and exceptional skill or great originality in the use of those concepts, techniques in satisfying the requirements of an assignment or course.
Excellent: thorough knowledge of concepts and/or techniques together with a high degree of skill and/or some elements of originality in satisfying the requirements of an assignment or course.
Very Good: thorough knowledge of concepts and/or techniques together with a fairly high degree of skill in the use of those concepts, techniques in satisfying the requirements of an assignment or course.
Good: good level of knowledge of concepts and/or techniques together with considerable skill in using them to satisfy the requirements of an assignment or course.
Competent: acceptable level of knowledge of concepts and/or techniques together with considerable skill in using them to satisfy requirements of an assignment or course.
Fairly Competent: acceptable level of knowledge of concepts and/or techniques together with some skill in using them to satisfy the requirements of an assignment or course.

Passing: slightly better than minimal knowledge of required concepts and/ or techniques together with some ability to use them in satisfying the requirements of an assignment or course.
Barely Passing: minimum knowledge of concepts and/or techniques needed to satisfy the requirements of an assignment or course.
Cumulative overall average: the sum of the point value of all courses taken (including those failed) divided by the number of courses. For purposes of computing averages, half courses receive half the weight of a full course.

Cumulative major average: the sum of the point value of all courses taken in the major (including those failed) divided by the number of courses. Major indicates the area of concentration which students must select in one of four programs: a) Specialized Honours, b) Combined Honours, c) General Honours, d) bachelor.
Credit: is given for all York University courses in which a D or better is achieved.
First Class Standing: awarded on graduation to students with a cumulative overall average of at least 7.50. All students with a cumulative overall average of 7.50 are eligible for inclusion in the Dean's Honour Roll.

## First Term Progress Reports

27. Course directors are required to report to the Office of Student Programs the names of any students who are obtaining less than $3.00(\mathrm{D}+$ ) in the following categories:
a) Students on probation (Regulation 32.8)
b) First year students (See also Regulation 22.3)

## Submission of Term Work

28. Term work in half courses given in the first term shall be submitted by the end of the December examination period. Term work in all other courses shall be submitted by the Friday of the first week of the annual examination period unless an earlier date has been set by the instructor in consultation with the students. Where there is no final examination in a course, no students may be required to submit their last piece of term work before the first day of the examination period.

## Examinations

29.1 Final examinations are held during December for half courses offered in the first term and in April or May for half courses offered in the second term and for full courses. Examinations for students who have successfully petitioned for deferment on the grounds of illness or misfortune will be scheduled by instructors and will take place before the middle of March (in fall term courses) and before the middle of July (in winter term and full courses). Deferred assignments must be handed in no later than the middle of March (for fall term courses) and the middle of July (for winter term and full courses). Petitions for deferred standing must be initiated by the student not later than five working days after the end of examination period for the appropriate term. Faculty legislation specifies that no test or examination worth more than 20 per cent of the final grade will be given in the final two weeks of classes in a term with the exception of classes which regularly meet Friday evenings or the weekend (Saturday and Sunday at any time). Tests or examinations scheduled during the term must be held within the hours regularly scheduled for that course; such tests or examinations may be held in other hours only if no students' obligations are infringed upon. Students have the right to refuse, without penalty, an exam held in contravention of this regulation.
29.2 Departments and divisions may waive final examinations by substituting a variety of written and oral tests in courses that do not require the evaluation of a final examination.
29.3 All written work, including examinations, may be done in English or French at the candidate's option, except in cases where the use of the language constitutes an integral and essential part of the course concerned. Students will be duly notified of any restrictions concerning the use of either language.
29.4 Students should report any conflicts, i.e. two or more examinations scheduled for the same time, without delay to the Office of Student Programs.

## Final Grades

30. All final grades are calculated on the basis of a specific weighting scale set by the department or division concerned and may or may not include a final examination (written or oral). Students will be notified by their instructors shortly after the commencement of classes of the weighting scale and grading system assigned to each course.

## Reappraisal of Final Grades

31.1 Examination scripts and class records of students are carefully assessed, especially in marginal cases, and there is little likelihood of the original standing being changed on appeal. However, a written request for reappraisal may be made to the Chair of the department or division in which the course is offered within three weeks of the release of the final grades in any term. Applicants must state clearly in the petition the reasons why they believe that their work in the course deserves a higher rating.
31.2 Reappraisals are dealt with by the Chair of the department, or course director, in consultation with members of the staff. The student and the Office of Student Programs will be notified in writing of the results within three weeks of the appeal.

## Academic Probation

32.1 The academic records of all students are reviewed at the end of each year of study.
32.2 Students are placed on probation when they: a) are admitted with a marginal academic record; b) fail to obtain the required cumulative overall average for their year level.
32.3 They are removed from probation when they obtain the required cumulative overall average for their year level.
32.4 They may proceed on probation in the bachelor program if they maintain a 4.40 average on the courses taken while on probation, even if their cumulative average is below the minimum to be removed from probation.
32.5 Similarly, they may proceed on probation in the Honours program if they maintain a 6.00 average on the courses taken while on probation.
32.6 They are debarred from further registration if they do not satisfy Regulation 32.3 or 32.4 above.
32.7 Students who fail to obtain the cumulative average for their year and whose average for the current year is below 3.00, will have failed the year, and will receive no credit for courses taken in that year. The grades will appear on their record but will not enter into the calculation of their cumulative averages. If they wish to continue their studies at Glendon, they must apply for re-admission, and, if accepted, will be placed on academic probation.
32.8 Students who are not debarred may petition by the closing date for registration of the next academic session in which they register to have their last year (or equivalent) counted as a failed year. The students would be placed on probation.
32.9 Students on probation may not take more than 30 credits in an academic session.
32.10 Students on probation who do not attain at the end of the first term a cumulative average of more than $3.00(\mathrm{D}+)$ are required to discuss the situation with their adviser.

## Debarment

33.1 Students on probation will be debarred from the University if they fail to satisfy Regulation 32.3 or 32.4.
33.2 Students who have been debarred, whether at York or another university, may be re-admitted in some subsequent session only if they give convincing evidence that they can profit from university work. Application for re-admission will not be entertained in less than two years from date of debarment.

## Special Provisions for Illness and Misfortune

34. Students who suffer unforeseeable hardship during an academic session, which makes it impossible to complete assigned work in the allotted time, may receive special consideration. The recognized categories of hardship are:

- illness
- personal misfortune
- unforeseeable economic hardship
- academic misfortune (unforeseeable inability to obtain necessary research materials or a confirmed error on the part of the institution).

Students may petition through the Office of Student Programs, if they have appropriate evidence, for:
34.1 Withdrawal from any number of courses without penalty. Normally petitions for late withdrawal from a course will only be considered if they are submitted within three weeks of the release of final grades in any term. Such petitions may be considered for a period of up to one year if they are based on special circumstances.
34.2 Deferred standing in one or more courses, for work expected to be in progress during the period of hardship.
34.3 Aegrotat standing in one or more courses. Aegrotat standing shall not be granted in more than one year of study and will seldom be granted in any but the final year.
There are deadlines for all petitions. Check with the Office of Student Programs.

## Breach of Academic Honesty

### 35.1 Definitions

Consult the definitions contained in the Senate Policy on Academic Honesty, in the University Policy and Regulations section of this publication. For further clarification, contact the Office of Student Programs, C102 York Hall.

### 35.2 Procedures

See also detailed description of Senate procedures.
Note: once the process outlined in Sections B and D has begun, a student accused of academic dishonesty may not drop or be deregistered from the course in question until a final decision is reached. Requests for transcripts made during the process will be treated in accordance with the Senate Policy on Academic Honesty. A student who is suspended and is otherwise eligible to graduate may not apply to graduate until a suspension expires or is lifted.
A. If, in the instructor's informed view, the case may be dealt with informally by the instructor and the student involved, the two parties agree on the adopted measure. In any event, a document is signed by the instructor and the student, stating the measure adopted to remedy the situation and the reasons that motivated the measure. The document is then sent to the Office of Student Programs. This record is strictly confidential and can be cited only in the case of determining penalty in the event of a subsequent offence(s) of a breach of academic honesty.
or
B. Cases in which the course director/instructor decides to proceed with an allegation of plagiarism, cheating or other form of academic dishonesty,

## Step 1

The student shall provide the Chair with a written summary of the circumstances and all evidence i.e.:

- in cases involving cheating in an exam, the confiscated material;
- in cases involving plagiarism, the work in question, all sources/books from which student has allegedly copied.
Step 2
Once Step B.1. has begun, the student involved may not drop or be deregistered from the course in question until a final decision is reached.


## Step 3

The Chair of the department will arrange to meet with the student and the course director/instructor in the presence of the associate principal, student services (or delegate) - as a neutral third party, and will for this purpose notify the student programs director who will inform the student, by registered letter, with at least seven calendar days notice, with a copy to the student's file:
a) of the date, time and place of the meeting;
b) of the reason for such a meeting;
c) that the student may be accompanied by a representative at the meeting.

## Step 4

At the meeting with the student, the course director/instructor shall:
a) outline the alleged offence to the student;
b) ask student to respond to the allegation.

Step 5
a. No Breach

If following the above meeting, the Chair and course director/instructor are satisfied that there has been no breach of academic honesty, the Chair notifies the student of the decision in writing. All evidence submitted will then be destroyed and no record will be kept in the student's academic file. or
b. Breach

If following the above meeting, the Chair and course director/instructor are of the belief that there has been a breach of academic honesty, the Chair asks the student if she/he will plead guilty or not guilty to the offence.

## Step 6

Plea
a. Guilty Plea

If student pleads guilty to a breach of academic honesty:

- the Chair prepares a document to be signed by the student and the course director/instructor, in the presence of the associate principal, enrolment and student affairs (or delegate), outlining the nature of the offence, the penalty agreed upon by the student and the instructor (not to exceed failure on the assignment or in the test or exam) and the student's admission to the charge. (If the instructor seeks a more severe penalty, then a hearing before the Committee on Academic Standards, Teaching and Learning (CASTL) must be held, as indicated in 7 below.)
Note:
The following penalties may be imposed singularly or in combination (but only a, b and c may be the subject of a joint recommendation):
a) oral or written disciplinary warning or reprimand;
b) a make-up assignment or examination;
c) lower grade or failure on the assignments or examination;
d) failure in the course;
e) suspension from the University for a definite period;
f) notation on transcript;
g) withholding or rescinding a York degree, diploma or certificate. A permanent record of the offence will be placed in the student's academic file, but this record is strictly confidential and can be cited only in the case of determining penalty in the event of a subsequent offence(s) of a breach of academic honesty.
- the Chair sends a copy of the signed document and the documents indicated in B.1. above to:
i) CASTL for review, and;
ii) the Office of Student Programs (OSP) for student's academic file. (Note: this record is for internal academic purposes only.)

In the absence of endorsement of the signed document, CASTL will call a hearing.
b. Not Guilty Plea - preparation for hearing

If student pleads not guilty to the alleged offence, or if the course director/ instructor seeks a penalty which exceeds failure in assignment/test/exam, or if CASTL does not approve the joint recommendation as to penalty, then a hearing will be scheduled. The course director/instructor submits to the secretary of CASTL, a report outlining:

- the alleged offence and relevant circumstances
- the meeting with the student and its outcome
- all documents relating to the case.

The secretary of CASTL will then arrange a hearing that will take place before CASTL. The student will be notified of the hearing by registered letter and will be given at least 21 calendar days' notice of the hearing with copies to the Chair of the department, the course director/instructor, the principal and all members of CASTL. The student will also be sent a written copy of the charge, a copy of the procedures to be followed and copies of all materials submitted by the faculty member and be informed that he/she may be accompanied by a representative and may call witnesses. The student may submit a written response.

## Step 7

## Hearing

A hearing shall take place before CASTL to consider the charges. At that hearing the principal (or designate) shall act as presenter. The hearing shall be conducted according to the procedures mandated by the Senate Policy on Academic Honesty.

## Step 8

If the student is found guilty, CASTL shall proceed to consider submissions as to the appropriate penalty.

## Step 9

The secretary of CASTL shall inform the student by registered mail of the committee's decision, and, in the case of a guilty verdict, of appeal procedures; a copy will also be sent to the department concerned and to the Office of Student Programs.
A permanent record of the offence will be placed in the student's academic file. This record is for internal academic purposes only.

## Step 10

## Appeal Procedures

The decision of the committee may be appealed to the Senate Appeals Committee on grounds of either new evidence (i.e. evidence which could not be presented at the Faculty level) or on procedural irregularity in the Faculty's consideration of the case.

## Part-time Studies

Part-time studies are particularly convenient for students who wish to combine University work with employment or personal commitments. They also provide a stepping stone to full-time studies for students who have been away from formal education for a few years and wish to try out University before committing themselves to a full-time program.
One of the advantages of Glendon's part-time day studies program is the availability of some block-scheduled courses, classes which meet one day a week, cutting down on commuting time and allowing for ease in scheduling other commitments around University work.

About a third of Glendon students are pursuing their degrees on a parttime basis, taking from six to 15 credits per session. They enjoy the same privileges and freedoms as full-time students in terms of course choice, accessibility of resources and participation in campus life, and are subject to the same regulations.

## Academic Standing Requirements for Visiting Students

Individuals who wish to enrol in undergraduate credit courses, but who do not intend to complete a degree or a certificate may be admitted to York as a visiting student (see the Admissions section for more information). There are three categories of visiting students:
a) those who hold an undergraduate degree (three-year bachelor's degree minimum) from an accredited university/university-level institution;
b) those who do not hold an undergraduate degree but wish to enrol in York courses to fulfill the academic, upgrading or professional development requirements of a professional designation;
c) those who are currently attending another recognized university and wish to take York courses on a letter of permission issued by their home institution.

## Grade Point Average (GPA) Requirement

Students in categories a) and b) whose overall cumulative grade point average (OCGPA) falls below 4.00 on at least 24 credits attempted will not be allowed to enrol in any subsequent session as visiting students. Students who are not permitted to re-enrol must apply for re-admission through the Admissions Office.
Note: repeated course legislation does not apply to visiting students but only to academic degrees and certificates. Therefore, all courses attempted or taken will count in the OCGPA.

## Credit Limits

Students in category b) who have maintained an OCGPA of 4.00 throughout their studies and who have completed 30 credits will not be allowed to enrol in subsequent sessions and must either reactivate to proceed as visiting students or may choose to apply for admission to a degree or certificate program.

## General Information

## Recruitment and Liaison Office

The Recruitment and Liaison Office is the welcome centre of the campus, responsible for promoting Glendon to prospective students. The Liaison team attends university and career fairs and visits high schools in Ontario across Canada and abroad. They host on-campus special events and tour programs, run an admissions enquiries service, and produce a host of promotional materials in English and French. Liaison also works closely with educational and cultural organizations to support bilingual education.

Tel.: 416-487-6710
Fax: 416-487-6786
E-mail: liaison@glendon.yorku.ca
Web site: http://www.qlendon.yorku.ca

## Library

The Leslie Frost Library's collection consists of approximately 250,000 monographs, 18,000 electronic or print journals and 20,000 government documents. The language ratio is approximately 70 per cent English, 30 per cent French with a growing Spanish collection. Instruction is available on a variety of topics: general research methods, research in specialized databases or any special request. Students and faculty of Glendon have full privileges at all the York libraries, giving them access to Canada's third largest academic collection. Most material from the other York libraries can be sent to Frost on a day's notice.

## Bookstore

The bookstore is located in the basement of York Hall. All required textbooks for courses are stocked. The bookstore also stocks a large range of used books. All books are priced at the Canadian publishers' or distributors' recommended list price. Any book not in stock may be special ordered. The bookstore also carries stationery, Glendon and York clothing, confectionary, and a selection of other items. The Glendon Bookstore has access to the large stock of the Keele campus bookstore.

## Glendon Gallery

The Glendon Gallery is a public art gallery located on the Glendon campus. The gallery presents a program of monthly exhibitions from September to May. Emphasis is placed on the educative function and contemporary art. Literature in French and English, as well as guided tours, lectures by artists, curators complement the exhibition program. Additional information is available in the gallery or by calling 416-487-6721 or 416-487-6859 or visit the Web site http://www. qlendon.yorku.ca/qallery.

## Theatre Glendon

Theatre Glendon, in York Hall, is a fully equipped theatrical performance space with its own staff of production professionals. It annually houses a full season of in-course and extracurricular student productions, and hosts visiting professional companies as well. The theatre is the second home of everyone enrolled in drama studies. Additional information is available at the theatre or by calling 416-487-6722.

## Residence

Glendon has two residences, Wood and Hilliard, which together house 401 students in comfortably furnished single, small single and double rooms. There is a large proportion of single rooms open to students in all years of study. Residence is guaranteed to first-year students who meet the application deadline.
Each residence is divided into houses of 30 to 45 students; some are designated to be exclusively for women, while others are coed. Please note that all members of the house share all facilities in a house, including its washroom(s).

Residence rooms are carpeted and completely furnished with beds, desks, dressers, clothes cupboards, bookshelves, chairs, drapes and recycling baskets. Please note that linen is available for purchase upon request. The rooms are designed to encourage personal additions such as posters, wall hangings, plants and the like. Due to a lack of storage space, however, all University furnishings must remain in the rooms. For the safety of all residents, microwave ovens, toasters, pets, waterbeds and air conditioners are among some of the items not permitted in residence rooms.

The residences have kitchen facilities available for a limited number of senior students. Most residents eat in the Cafétéria Glendon or the Bistro at Proctor Field House. Please see the Meal Plan section for details.
Each residence house has a common room with cable television. Students also have access to vacuum cleaners, irons, video cassette recorders and DVD players, pool and billiard equipment and a study room. Each residence room includes a York Telecomm phone line, which includes voicemail and caller ID. Card operated laundry facilities are located in the basement of each residence.

Applications to residence are made through Glendon Housing Services, 416-487-6844. In the residences themselves, a team of housing professionals endeavour to enrich the experience of residence life, including administrators, the residence life coordinator, residence life assistants, night porters, caretakers and dons who act as resource people while helping to foster a sense of community in each house.
Residence students are at the heart of the academic, social, artistic and athletic life of the campus. Here, the opportunity for building lasting friendships and communicating with students from all over the world allows residents to practice both of Canada's official languages in a friendly environment. Suggestions and concerns are brought to the Residence Council which is composed of student representatives living in residence.
Summer residence accommodation is also available for students and visitors.
Glendon also offers limited accommodation for visiting parents and friends during the school year.

## Meal Plan

All students living in residence are required to purchase a meal plan. This plan enables students to retain the responsibility for satisfying their own dietary needs within the range of available à la carte selections.
The residence fee includes the cost of the meal plan. A debit card, the YUcard, is issued to each resident student as per the meal plan and can be spent at any University-controlled food service outlet on food and nonalcoholic beverages. At Glendon, the outlets are the Cafétéria Glendon, Mr Sub and the Bistro at Proctor Field House. The card system allows for flexibility and choice, and it allows for students to spend as little or as much as they like at each meal. Suggestions and concerns are brought to the Food Services Committee which is composed of student representatives living in residence.
It is unlikely that the amount of meal plan money included in the residence fee will purchase 100 per cent of the resident's food requirements for eight months unless he or she is a very light eater or plans to dine frequently offcampus. Thus, residents will generally need to supplement the meal plan with cash purchases.

## Residence Fees

The residence fees for the 2008-2009 academic sessions are as follows and may change for the 2009-2010 academic year:

| Room Type | Double | Small Single | Single | Large Single |
| :---: | :---: | :---: | :---: | :---: |
| Room Charge | $\$ 4,088$ | $\$ 4,411$ | $\$ 4,689$ | $\$ 4,910$ |

## Athletics

The Glendon Athletic Club is situated in the Proctor Field House, located on the lower level of the campus. Facilities include a 25 -yard indoor pool, a gymnasium, a Group Exercise room, a weight room equipped with free weights, Lifefitness machines and top-of-the-line cardio equipment, four International squash courts, a Spinning ${ }^{\circledR}$ studio and an indoor golf driving range. Outdoors you will find a soccer pitch, three tennis courts, a baseball diamond and a cricket pitch. In addition, health and wellness services (physiotherapy, massage therapy and chiropractic and nutritional counselling) are available on a fee-for-service basis. Change areas and day-use lockers are provided.
Student memberships include access to all of the facilities and most classes; however instructional classes (personal training, karate, learn to swim, masters swim, squash lessons) do cost extra. In addition, wellness services (physiotherapy, massage therapy and chiropractic) are available on site on a fee-for-service basis. For more information regarding the Glendon Athletic Club call 416-487-6717 or visit our Web site at http:// www.glendon.yorku.ca/gacl.

## Counselling and Career Centre

The Counselling and Career Centre offers a wide variety of bilingual counselling and career services to Glendon students. To make an appointment you can either drop by the centre, located in E103 Glendon Hall or call 416-487-6709.
Personal counselling: students come to the Counselling and Career Centre with a diversity of problems and needs. Some common concerns experienced by students at university are: living away from home for the first time, work pressures, forming new relationships and confusion over goals and identity. At the Counselling and Career Centre you will find professionally trained counsellors who will listen to your concerns and help you sort things out. All matters discussed at the centre are strictly confidential.

Career counselling: career issues are a major concern for everyone. While some students have clear career goals, the majority are not yet sure which career path suits them. The centre offers individual and group career planning sessions to help you explore your interests, abilities and values. Interest tests are also available to assist you with your career planning. In addition there are career information days and employment fairs held during the year.
Group programs: the Counselling and Career Centre offers workshops on many topics including: avoiding procrastination, stress management, communication skills, weight management, increasing self-confidence, relaxation training, career options, job search strategies, resume writing and interview preparation. In addition, there is a support group for students who have been out of school for a period of time.
Learning skills: students often lack a systematic approach to studying and therefore feel overwhelmed by their studies. Throughout the year, the Counselling and Career Centre offers workshops on study skills which include time management, note taking, reading a textbook and exam preparation strategies. You can also make an individual appointment with a counsellor to discuss any of your study problems.
Services for students with disabilities: the Counselling and Career Centre has a comprehensive support program for students with disabilities. The program includes individual consultations, a peer tutoring program for help with learning strategies and adaptive technology. The centre also arranges with faculty for special accommodations needed for course evaluations and examinations.
Sexual Harassment Complaint Centre: the Counselling and Career Centre acts as a liaison to the Sexual Harassment Education and Complaint Centre located on the Keele campus.

Resource Centre: there is an excellent resource library in the Counselling and Career Centre, where you are welcome to drop in and browse. It contains educational and occupational information, career planning reference guides, as well as self-help materials on personal issues, job search techniques, resume writing, job interview tips and study skills. In addition, you can access volunteer positions and job postings, and an Internet employment site.

## Students With Disabilities

The Counselling and Career Centre, 416-487-6709 works in conjunction with the York Centre for Persons with Disabilities 416-736-5140. Most of the buildings and rooms at Glendon are accessible to disabled persons; however students wishing to study at the college or live in residence are encouraged to contact either of the offices mentioned, to discuss their own particular situation.

## Academic Writing Workshop

The Academic Writing Workshop offers free services designed to help students make significant and immediate improvements to their academic work.

This series of one-hour workshops includes several strategies for developing strong academic writing skills and for improving overall achievement in specific academic tasks including essay writing, grammar, punctuation, sentence structure, argumentation, citation, oral presentations and exam writing. Each workshop is supplemented with a useful selection of additional Web resources and handouts.
Students are encouraged to participate whether they are writing in their first or second language, as workshops are designed to address all skill levels. Students are invited to attend as many workshops as they wish. Each workshop is followed by one hour of dedicated time for individual consultation.
For further information or to register for a workshop, please visit the Writing Workshop Web site located under Academic Services on the MyGlendon site.

## Off-Campus Housing

Glendon runs an off-campus housing service for students. Housing lists can be mailed to out-of-town students for a small fee. The lists are also available online at http://www.yorku.ca/sc/d/offcampushousing/. During the school year, all listings received are posted on the notice boards. The telephone number for enquiries is 416-487-6844.

## International Students

The Office of Student Affairs (416-487-6844) in conjunction with York International (416-736-5177) acts as an information centre for international students at Glendon. International students with questions, comments or problems are encouraged to contact the Glendon office at any time. Senior international students are often available to help new students in their adjustment to life at Glendon.

## Glendon-Keele Shuttle Service

Transportation Services offers a complimentary Glendon-Keele Shuttle Service for the York community. For further information and schedule details, please call Transportation Services.

Transportation Services
Tel.: 416-736-2100, ext. 22541
E-mail: transit@yorku.ca
Web site: http://www.yorku.ca/transportation/

## Glendon Parking

A limited supply of parking permits are available to all community members on a first come, first serve basis. Parking Services encourages early purchases for the availability of space and to avoid any line-ups.

Please ensure you have fully completed an application form. Incomplete applications will be returned to the applicant and result in unnecessary delays. In order to purchase a parking permit you must provide valid proof of vehicle ownership or registration (photocopy of the front and back of your vehicle ownership will be sufficient for mail and drop off applications). Parking permits cannot be issued to persons or vehicles with outstanding violations on their parking account. For information about outstanding violations please call 416-736-5705 for the Keele campus and 416-4876788 for the Glendon campus and ask to speak with a Violations Officer.
Acceptable payment methods to purchase your permit are cash, cheque, debit, Visa, Mastercard and AMEX. To avoid line-ups and the need to apply in person, applications can be processed by mail.
Applicants renewing their parking permit may be eligible to renew online. Please visit our Web site at http://www.yorku.ca/parking/ for more information.
Parking and Transportation Services and its highly trained, friendly staff of customer service representatives are located in:

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Keele Campus Parking Services
Parking and Transportation Services
222 William Small Centre
155 Campus Walk
York University
4700 Keele St.
Toronto, ON
M3J 1P3
Glendon College Parking Services
Glendon Greenhouse
2 2 7 5 \text { Bayview Ave.}
Toronto, ON
M4N 3M6
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## Public Transit

The Toronto Transit Commission has two bus routes which service Glendon College: Bayview 11 and the 124 Sunnybrook. For information about schedules and times please call TTC Information at 416-393-4636 or view their Web site at http://www.ttc.ca.

## Glendon Security

We are Security: Security, Parking and Transportation Services provide proactive community-based services to York University. The Security section is a 24 hour a day, 365 days of the year operation, comprised of full-time staff members and specialists as well as additional support positions that are staffed by York students working on a part-time basis. We facilitate, support and promote Glendon College, York University Campus as a safe and secure environment to the students, staff, faculty and visitors that make up our community. Predicated on a problem-solving philosophy in partnership with community stakeholders, our services are delivered through outreach programs such as the Undergraduate Residence-Security Liaison Program, patrolling of the campuses by security staff, and advanced security systems such as closed circuit television and Crime Prevention Through Environmental Design.
When and how to call Security: Security Services is a 24 -hour-a-day, 365 day-a-year operation and can be called toll-free at 416-736-5333 from any campus pay-telephone.
The security office at the Glendon Campus is located in the Greenhouse.
911 emergencies: any situation that exists where people or property is immediate risk, for example, medical emergencies, crimes in progress, domestic incidents or fires.
911 and then call Security at ext. 33333 or 416-736-5333: in emergency situations the Security Control Centre should also be contacted to facilitate an expedited 911 response. York Security meets and expedites emergency vehicles directly to the location of the emergency so that valuable time is not lost searching for a particular building or residence.
Urgent matters: ext. 33333 or 416-736-5333:

- If you observe suspicious persons or situations
- Bomb threats
- When crimes such as thefts or vandalism are taking place
- First aid for non-life threatening incidents
- Potential hazards
- When conflict resolution is required
- Hate Crime Incidents

Non-urgent matters and service enquiries: ext. 58000 or 416-6508000:

- Building or room access
- Minor floods, spills
- When crimes such as thefts or vandalism have occurred
- General security information
- Lost or stolen keys
- Broken windows, walls or graffiti

For any additional information visit our Web site at http://www.yorku.ca/ security/.

## Glendon Student Security and Escort Service

Student security officers will meet you at parking lots, bus stops, buildings and residences, and escort you to your campus destination. The Student Security Escort Service operates seven days a week, all year round (except for the university winter closure). Hours of operation are: September to April from 6pm to 2am and May to August from 8pm to 2am. Call the Student Security Office at ext. 66799 or 416-487-6799 during hours of operation. You can call free of charge from any pay phone located on campus.

## Lost and Found

Enquiries should be directed to the Glendon Security Office, the Greenhouse, call ext. 66808 or 416-487-6808.
The University regrets that it cannot be responsible for items of personal property left unattended on the grounds or within the buildings.

You can find more information about the Department of Safety, Security and Parking Services at our Web site http://www.yorku.ca/csbo/.

## Student Government

The Glendon College Student Union is the social and political expression of students at Glendon. The union executive consists of a president, a vice-president and six directors (cultural affairs, bilingual affairs, academic affairs, clubs and services, communications, and external affairs) elected during the spring election along with six councillors.
Fall elections are held to elect four more councillors, as well as part-time student representatives and first year student representatives. The Glendon Alumni Association also sends an elected representative.
The two main purposes of the union are, first, to protect the interests of students in the academic and administrative affairs of the college and, second, to coordinate and promote student participation in cultural, intellectual and social activities such as dances, clubs, union meetings and colloquia. The three major events of the year are orientation week (at the beginning of September), the Snow Ball (early in December) and the winter carnival (first week of February).
Please get in touch with us and participate in the union. Student solidarity. Our office is in 175 York Hall, opposite the cafeteria, 416-487-6720.

## Faculty Council and Committees

Faculty Council is the highest academic body governing Glendon College and includes membership of students, staff and faculty. It meets regularly to deliberate on academic issues which concern the college. These may range from policies and planning for the future to academic standards and student petitions.

Most of the committees of the council are composed of an equal number of faculty and students, including those which handle student petitions, the tenure and promotion of faculty, bilingualism and the screening of all curriculum proposals. Student representation on council comprises up to 15 per cent of the total membership. Elections for these positions are held in March of each year.
Web site: http://www.glendon.yorku.ca/facultycouncil/

## Clubs and Organizations

There is a wide variety of formal and informal groups on the campus, with interests ranging from poetry to politics. Students and members of the faculty and staff are encouraged to participate in existing activities, and to start new clubs to meet their interests. The Glendon College Students' Union (GCSU) will act as a centre of information and support.

## Collège universitaire Glendon

## Direction du collège

Principal :
Kenneth McRoberts, 220 Manoir Glendon, 416-487-6727
Principale adjointe aux études et à la recherche :
Françoise Mougeon, 220 Manoir Glendon, 416-487-6840
Principale adjointe (Affaires étudiantes) :
Louise Lewin, C113 pavillon York, 416-487-6716
Bibliothécaire :
Julie Drexler, Bibliothèque Leslie Frost, 416-487-6726
Directeur général :
Gilles Fortin, 220 Manoir Glendon, 416-487-6791
Directrice de la promotion :
Marie-Thérèse Chaput, 218 Manoir Glendon, 416-487-6801
Directeur, Programmes scolaires :
Noël Chan, C102 pavillon York, 416-487-6715
Directrice adjointe, Programmes scolaires :
Georgette Wong, C103 pavillon York, 416-487-6715
Directrice adjointe, Service de conseil pédagogique : Cristina Bregar, C107 pavillon York, 416-487-6856
Directrice, Recrutement, marketing et communications :
Tobi Strohan, B121 pavillon York, 416-487-6710
Directrice, Services financiers aux étudiants : Fiona Kay, C137 pavillon York, 416-487-6701
Directrice, Services technologiques de l'information : Sabine Lauffer, A113 pavillon York, 416-487-6730
Directrice, Counselling :
Pamela Broley, Manoir Glendon, 416-487-6709
Directrice, Centre sportif :
Margaret Wallace, 416-487-6717
Directeur adjoint, Installation et entretien :
Sinclair Ammon, 416-487-6734
Directeur, Affaires étudiantes :
Aaron Doupe, 170 pavillon York, 416-487-6720
Directeur, Services des résidences et conférences :
Vinesh Saxena, Les Serres, 416-487-6862
N.B. : Dans le texte de cet annuaire, sauf indication contraire, la forme générique au masculin désigne également les femmes et les hommes.

## Collège universitaire Glendon

Le Collège universitaire Glendon est la faculté bilingue de sciences humaines et de lettres de l'Université York. C'est le seul établissement universitaire du sud de l'Ontario à offrir des programmes à la fois en anglais et en français. Compte tenu de sa petite taille le rapport professeurs/étudiants y est des plus favorables.
La philosophie éducative de Glendon repose sur le constat que l'enseignement des sciences humaines et des lettres est plus pertinent que jamais. Une fois diplômés, les étudiants doivent être prêts à évoluer dans la société; ils doivent être en mesure d'en comprendre les fondements afin de mieux s'y insérer et de contribuer de manière constructive à l'améliorer. Un bon programme d'étude en humanités affine leur aptitude à apprendre, à penser, à s'exprimer ; il éveille leur curiosité et les lance à la découverte de soi et du monde extérieur. Glendon est fier de ses programmes de qualité qui préparent ses étudiants à des carrières intéressantes dans des domaines aussi divers que l'administration des affaires, le commerce, la finance, la fonction publique, la diplomatie, les
communications et les relations publiques, l'enseignement, ou encore la traduction. Le Collège universitaire Glendon offre vingt-et-un programmes de baccalauréat, ainsi que trois programmes de maîtrise en traduction, études françaises et administration publique et internationale. La Faculté d'éducation offre un BEd pour enseignants de français an campus Glendon. On peut aussi y suivre des cours en vue de l'admission aux programmes de BBA, MBA et JD.
Le Collège universitaire Glendon doit en grande partie son caractère unique au fait que les cours y sont offerts dans les deux langues officielles du Canada et ce, dans le cadre de programmes intégralement bilingues. Toutefois, être bilingue n'est pas un préalable pour être admis à Glendon. En outre, les étudiants choisissent le nombre de cours qu'ils suivront dans leur deuxième langue officielle canadienne, en fonction de leurs propres objectifs et leurs compétences linguistiques. Les anglophones et francophones du Canada et d'ailleurs trouvent à Glendon ce qu'ils viennent y chercher - en l'occurrence, une solide éducation en humanités, conjuguée à la possibilité d'acquérir ou d'approfondir une connaissance des langues et des cultures canadienne-anglaise et canadienne-française.
De plus, l'environnement de Glendon convient parfaitement à la poursuite d'études de premier cycle. Situé sur un escarpement dominant la vallée de la rivière Don, son très beau campus est une véritable oasis de paix. Par sa petite taille et sa situation avantageuse au cœur de Toronto, le Collège Glendon, qui fait néanmoins partie d'une grande université, peut offrir à ses étudiants le meilleur de deux mondes. Ainsi, sa taille modeste et la cohésion de ses programmes, tout autant que la situation privilégiée de son campus, favorisent les contacts personnels entre les étudiants, les professeurs et le personnel administratif. Dans un établissement dont l'effectif total est d'environ 2000 étudiants, les relations peuvent être plus personnelles, et plus directes. La qualité des études s'en trouve rehaussée, de même que la recherche et le travail intellectuel des professeurs - ce qui, en retour, contribue encore à enrichir l'enseignement. Étudier à Glendon, c'est aussi avoir la possibilité de faire sa troisième année d'un programme spécialisé dans une université canadienne-française ou dans une université étrangère grâce au réseau d'échanges de Glendon d'une part, et de l'Université York d'autre part. Le programme d'échange de Glendon, qui lui est spécifique, comprend des ententes avec l'Université libre de Bruxelles (Belgique) ; l'Université de Rouen (France) ; I'Université autonome de Barcelone ; I'Université de Montréal (Québec), ainsi que toutes les universités canadiennesfrançaises hors Québec. Le programme de l'Université York, auquel Glendon souscrit également, est encore plus vaste et comprend des ententes avec plus de 34 pays, comme le Mexique, la Suède, Israël, le Japon ou Hong Kong par exemple.
Glendon offre la possibilité de poursuivre des études à plein temps ou à temps partiel, principalement durant le jour. Les étudiants de Glendon qui se destinent à l'enseignement peuvent suivre en parallèle leur programme en humanités et le programme de la Faculté des sciences de l'éducation afin d'obtenir un double baccalauréat. Par ailleurs, Glendon a signé un accord avec la Faculté des sciences de l'éducation de I'Université d'Ottawa, afin que les étudiants qui y sont inscrits et qui résident dans la région du Centre-sud-ouest de l'Ontario puissent suivre leur programme de baccalauréat à Glendon.
La vie étudiante à Glendon est riche d'activités parascolaires, organisées et encadrées par et pour les étudiants, telles que les productions du Théâtre Glendon ou le Carnaval d'hiver, les concerts de l'Ensemble musical de Glendon, les soirées de poésies etc. Enfin, des ressortissants des quatre coins du monde viennent à Glendon pour profiter de l'excellence de ses programmes d'études, de sa bonne réputation et de son environnement bilingue. En retour, ils y contribuent toute la richesse culturelle de plus de cent pays.

## Règlements gouvernant l'obtention du baccalauréat ès arts

Remarques explicatives : Le terme "session scolaire" s'applique à la période de cours commençant en septembre et s'étendant jusqu'à la fin des examens au printemps ; "année universitaire" désigne la période du 1er septembre au 31 août ; "année d'études" indique la division des études selon le nombre de cours déjà réussis.

1. Les changements apportés aux règlements et aux exigences s'appliquent également à tous les candidats au BA - à moins que le Conseil de la Faculté ne décide qu'ils représentent une épreuve excessive. Prière d'adresser toute demande de renseignement concernant les règlements et les exigences au Bureau des programmes scolaires.

## Programme Bilingue

## Exigences en matière de bilinguisme

2.1 Tous les étudiants admis à un programme de baccalauréat ès arts au Collège universitaire Glendon doivent satisfaire aux exigences du Collège en matière de bilinguisme.
2.2 Tous les étudiants doivent passer un test linguistique afin de déterminer leur niveau de français et d'anglais.
2.3 Pour satisfaire aux exigences en matière de bilinguisme, tous les étudiants doivent obtenir au moins six crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2 e$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences en matière de bilinguisme du Collège. Tous les étudiants qui préfèrent suivre des cours autres que les cours de Français langue seconde ou d'Anglais langue seconde pour respecter les exigences en matière de bilinguisme doivent soumettre au Bureau des programmes scolaires une attestation signée par le professeur du cours indiquant que tous les travaux, tests et examens ont été réalisés dans la langue d'instruction du cours.
2.4 Les cours suivants ne sont pas admissibles pour satisfaire aux exigences de bilinguisme du Collège :
GL/FRLS 04006.00
tous les cours FRLS de niveau 1000
tous les cours ENSL de niveau 1000
tous les cours SP
GL/HUMA 25006.00
GL/HUMA 32006.00
GL/HUMA 34006.00
tous les cours enseignés dans deux langues ou dans une langue autre que le français ou l'anglais.

## Certificat de bilinguisme - français et anglais

Pour l'obtention du Certificat de bilinguisme il faut avoir réussi, avec une note minimum de C , à au moins 18 crédits dans sa langue seconde : cours de 2e année ou au-dessus en Anglais langue seconde ou tout cours, à tous les niveaux, dans une autre discipline du collège qui sont désignés comme satisfaisant à l'exigence de bilinguisme.

## Certificat d'excellence bilingue - anglais et français

3.1 Les étudiants qui réussissent à l'examen d'excellence bilingue de Glendon recevront le Certificat d'excellence bilingue. Les renseignements concernant l'inscription à l'examen sont disponibles auprès du Bureau des programmes scolaires.
3.2 Conditions d'admission:

Pour pouvoir se présenter à l'examen, les étudiants doivent satisfaire aux pré-requis suivants :
Les étudiants dont la langue première est l'anglais doivent:

- être inscrits à un programme de baccalauréat de York ;
- être dans leur dernière année d'études et doivent faire une demande avant la date limite annoncée ;
- avoir obtenu ou être raisonnablement assurés d'obtenir une note minimale de $B$ dans 18 crédits pris en français.
Les cours acceptables sont : tout cours FRLS au niveau 2000 ou plus; tout cours FRAN et tout cours dans une autre discipline du Collège désigné comme satisfaisant aux exigences en matière de bilinguisme.

Les étudiants dont la langue première est le français doivent :

- être inscrits à un programme de baccalauréat de York;
- être dans leur dernière année d'études et doivent faire une demande avant la date limite annoncée;
- avoir obtenu ou être raisonnablement assurés d'obtenir une note minimale de $B$ dans 18 crédits pris en anglais.
Les cours acceptables sont : tout cours ENSL au niveau 2000 ou plus; tout cours EN et tout cours dans une autre discipline du Collège désigné comme satisfaisant aux exigences en matière de bilinguisme.
Remarque: Les cours suivis en dehors de l'Université York, et qui répondent aux critères susmentionnés, sont acceptables pour remplir les conditions d'admission à l'examen d'excellence bilingue de Glendon.


## Certificat d'excellence trilingue - anglais, français et espagnol

3.3 Les étudiants qui réussissent à l'examen de l'excellence trilingue de Glendon recevront le Certificat d'excellence trilingue. Les renseignements concernant l'inscription à l'examen sont disponibles auprès du Bureau des programmes scolaires.
3.4 Conditions d'admission :

Pour pouvoir se présenter à l'examen, les étudiants doivent satisfaire aux pré-requis suivants :
Les étudiants non-hispanophones doivent :

- être inscrits à un programme de baccalauréat de York;
- satisfaire aux exigences de langues susmentionnées sous les règlements du Certificat d'excellence bilingue (voir la section 3.2);
- avoir obtenu ou être raisonnablement assurés d'obtenir une note minimale de $B$ dans 18 crédits pris en espagnol.
Les cours acceptables sont : tout cours SP au niveau 2000 ou plus. Les étudiants hispanophones doivent :
- être inscrits à un programme de baccalauréat de York;
- satisfaire aux exigences de langues susmentionnées sous les règlements du Certificat d'excellence bilingue (voir la section 3.2);
- obtenir l'approbation du Coordonnateur du Certificat d'excellence bilingue/trilingue.
Remarque: Les cours suivis en dehors de l'Université York, et qui répondent aux critères susmentionnés, sont acceptables pour remplir les conditions d'admission à l'examen d'excellence trilingue de Glendon.


## Crédit linguistique

4.1 L'équivalent de six crédits, sera décerné, sur demande, à l'étudiant francophone qui reçoit une note minimum de C dans 12 crédits suivis entièrement en anglais.
4.2 Les cours décrits comme cours d'apprentissage de langue ne comptent pas en vue de l'obtention du Crédit. Les cours donnés, moitié dans une langue et moitié dans l'autre, ne comptent pas non plus. Si le cours magistral est donné en anglais, et le séminaire au choix, le cours ne compte pas si l'étudiant choisit le séminaire français. Tous les travaux écrits relevant du cours doivent être rédigés dans la langue du cours, exception faite des examens.
4.3 Les cours suivis dans le Département d'anglais par les étudiants francophones qui suivent un programme d'études avec concentration en anglais ne comptent pas en vue de l'obtention d'un crédit linguistique. Dans ce contexte "concentration" veut dire les 30 crédits dans la discipline exigés pour le baccalauréat, les 60 crédits requis pour le baccalauréat spécialisé, les groupements de 36 crédits et de 24 crédits dans le programme spécialisé bidisciplinaire, le groupement de 36 crédits dans les programmes spécialisé général et spécialisé avec double majeure.
4.4 Un demi-crédit linguistique sera attribué à celui qui réussit 6 des 12 crédits requis avec une note minimum de C .
4.5 Le crédit linguistique étant équivalent à six crédits, cela permettra à son détenteur d'obtenir le baccalauréat avec 84 crédits au lieu de 90 crédits, et le baccalauréat spécialisé avec 114 crédits au lieu de 120 crédits. Cependant, le crédit linguistique ne dispensera que d'un cours facultatif. L'étudiant devra de toute façon suivre le nombre de cours exigé dans le champ de concentration du baccalauréat auquel il est inscrit, et il sera également tenu de satisfaire aux exigences du programme de formation générale.
4.6 Le dossier scolaire de l'étudiant ne portera la mention "crédit linguistique" que lors de l'attribution du diplôme de baccalauréat, et le crédit n'entrera pas dans le calcul de la moyenne scolaire. Jusqu'à la remise du diplôme le dossier de l'étudiant ayant obtenu un crédit linguistique indiquera un cours de moins que la norme. L'étudiant qui aimerait obtenir un crédit linguistique devrait garder à l'esprit que le crédit ne comptera en vue de l'obtention du Baccalauréat que si l'étudiant termine son diplôme à Glendon. S'il change de faculté à l'Université York, ou d'université, son crédit linguistique n'apparaîtra pas dans son dossier et ne comptera pas dans le programme d'études de l'institution où il s'inscrira.
4.7 L'étudiant francophone qui n'est pas très fort en anglais devrait profiter de la possibilité d'obtenir plus tard un crédit linguistique en suivant 24 crédits ou 27 crédits en première année au lieu de 30 crédits. Mais il doit tenir compte des faits suivants : a) il sera tenu de faire tous ses travaux écrits en anglais dans les 12 crédits qu'il désignera pour le crédit ; b) il devra recevoir une note d'au moins $C$ dans ces 12 crédits; c) le crédit linguistique ne comptera que s'il termine son Baccalauréat à Glendon.
4.8 Certaines facultés de $2 e$ et $3 e$ cycles ne reconnaissent pas le crédit linguistique comme l'équivalent d'un cours. On conseille donc aux étudiants qui pensent poursuivre des études avancées de ne pas demander de crédit linguistique mais plutôt de suivre un cours de composition avancée du Département d'anglais s'ils désirent améliorer leur anglais écrit.
N.B. : Les étudiants du programme de Traduction ne peuvent pas recevoir le crédit linguistique.

## Année d'études dans une université francophone

5. Un étudiant inscrit dans un programme spécialisé, ayant une bonne connaissance du français, peut demander à passer une année dans une université francophone, au Canada ou à l'étranger, et recevoir des crédits pour l'obtention de son diplôme à Glendon. Pour de plus amples renseignements, prière de s'adresser au Sous-comité des études dans des universités francophones ou au Bureau des programmes scolaires. Un étudiant revenant à Glendon après son année d'études approuvée par le SCEUF n'a pas à refaire une demande d'admission mais il doit informer le Bureau des programmes scolaires de son retour et doit s'occuper de faire transmettre à ce bureau le relevé de ses notes le plus tôt possible.

## Anglais comme langue seconde

6. Tous les étudiants qui entrent au Collège Glendon et dont la langue maternelle n'est pas l'anglais doivent, avant même de s'inscrire, passer un test de classement. Chaque année, les étudiants dont la langue maternelle n'est pas l'anglais devraient, avant de choisir leurs cours, avoir un entretien avec le directeur ou le conseiller du Programme d'anglais langue seconde.

## Formation générale

7. Pour l'obtention de son diplôme, chaque étudiant du Collège doit avoir réussi l'équivalent d'au moins six crédits dans trois des quatre divisions du programme en éducation générale : humanités, logique, sciences naturelles, sciences sociales. Pour de plus amples renseignements sur ces domaines, veuillez voir la description sous Études pluridisciplinaires.

## Baccalauréat ès arts spécialisé

## Programme spécialisé

8.1 On peut suivre un programme spécialisé dans une des disciplines suivantes : Économie et commerce, études internationales, études anglaises, études canadiennes, études d'arts dramatiques, études des femmes, études françaises, études hispaniques, études pluridisciplinaires, études sur la sexualité, histoire, mathématiques, philosophie, psychologie, science économique, science politique, sociologie, technologie de l'information et traduction.
8.2 La description détaillée du programme spécialisé pour chaque discipline se trouve en tête de la liste des cours offerts par le département intéressé.

## Programme spécialisé bidisciplinaire

8.3 Les candidats à un baccalauréat ès arts spécialisé peuvent, avec l'assentiment des départements intéressés, répartir leurs études entre deux des matières offertes au Collège. Ces étudiants sont considérés comme candidats au diplôme spécialisé bidisciplinaire et ils sont tenus de suivre au moins 60 crédits dans les deux domaines choisis. Les départements intéressés sont à la disposition des étudiants pour de plus amples renseignements sur les cours exigés ou recommandés pour les différentes combinaisons.

## Programme spécialisé général

8.4 Les exigences générales dans ce programme ressemblent aux exigences des programmes spécialisés et spécialisés bidisciplinaires, à la différence qu'il suffit d'obtenir un minimum de 36 crédits dans une seule discipline. Pour obtenir plus de renseignements sur les cours exigés dans chaque discipline pour ce type de programme, les étudiants doivent consulter la section décrivant les programmes, au début de la partie traitant des différentes disciplines.

## Programme spécialisé avec double majeure

8.5 Les exigences générales dans ce programme ressemblent aux exigences des programmes spécialisés et spécialisés bidisciplinaires, à la différence qu'il suffit d'obtenir un minimum de 36 crédits dans chacune des deux disciplines. Pour obtenir plus de renseignements sur les cours exigés dans chaque discipline pour ce type de programme, les étudiants doivent consulter la section décrivant les programmes, au début de la partie traitant des différentes disciplines.

## Conditions pour l'obtention du baccalauréat spécialisé

9.1 Pour l'obtention d'un baccalauréat spécialisé, un étudiant doit avoir obtenu l'équivalent de 120 crédits et posséder la moyenne cumulative exigée dans ses cours de spécialisation et dans ses autres cours. Un étudiant du programme de spécialisation s'inscrit à une année d'études comme suit :

| 1ère année | Moins de 24 crédits |
| :--- | :--- |
| 2e année | Moins de 54 crédits |
| 3e année | Moins de 84 crédits |
| 4e année | Au moins 84 crédits |

9.2 Un étudiant qui satisfait aux critères de sélection du département de spécialisation choisi peut demeurer inscrit au programme de baccalauréat spécialisé si sa moyenne cumulative s'établit ainsi à la fin de chaque année :

| Année | Moyenne cumulative des <br> cours de spécialisation | Moyenne <br> cumulative |
| :---: | :---: | :---: |
| $1 e ̀ r e$ |  | 4.00 |
| 2 e | 4.50 | 4.25 |
| 3 e | 5.00 | 4.80 |
| 4 e | 5.00 |  |

Les étudiants qui ont obtenu 84 crédits ou plus et qui désirent poursuivre leurs études dans un programme spécialisé doivent avoir une moyenne cumulative minimum de 5.00 dans leur sujet de spécialisation et également de 5.00 dans l'ensemble de leurs cours.
9.3 À la fin d'une session, l'étudiant qui n'a pas obtenu ces résultats peut recevoir la permission du département de sa spécialisation de continuer le programme de baccalauréat spécialisé. Dans le cas contraire, l'étudiant sera reclassé dans un programme de baccalauréat. Aucun étudiant ne peut obtenir un baccalauréat spécialisé si sa moyenne cumulative à la fin de la quatrième année n'atteint pas le niveau requis.
9.4 Confirmation des Programmes scolaires: Avant l'inscription, chaque candidat à la $2 \mathrm{e}, 3 \mathrm{e}$ ou 4 e année est tenu d'établir son programme scolaire en consultation avec le département offrant la spécialisation de son choix.
9.5 Un candidat qui n'obtient pas la moyenne cumulative au cours d'un programme de baccalauréat spécialisé peut obtenir la permission de poursuivre un programme de baccalauréat à condition que ses notes soient suffisantes ; sinon il peut soumettre une pétition en vue de classer sa session comme échec et de la faire exclure de la moyenne cumulative. Dans ce cas, il se verra imposer le régime de la probation (voir le règlement 32).
9.6 Un candidat qui a réussi sa 3e année d'études dans un programme spécialisé et qui remplit les conditions nécessaires à l'obtention d'un baccalauréat, ou compte les remplir à la fin de la session courante, peut obtenir le BA sur demande auprès du Bureau des programmes scolaires, déposée au plus tard le 31 janvier.
9.7 Un candidat qui a obtenu la permission de suivre un programme de baccalauréat (voir le règlement 9.6 ) peut se présenter à la quatrième année du programme de la ou des spécialisations suivies en troisième année. Après avoir réussi sa quatrième année, il peut demander la reclassification de son diplôme avec spécialisation.

## Baccalauréat ès arts

10. Le baccalauréat ès arts exige 90 crédits et comprend normalement trois ans d'études. On offre des programmes de baccalauréat en études anglaises, études canadiennes, études d'arts dramatiques, études des femmes, études françaises, études hispaniques, études pluridisciplinaires, études su la sexualité, histoire, informatique, mathématiques, philosophie, psychologie, science économique, science politique, sociologie et technologie de l'information. La description détaillée du programme pour chaque discipline se trouve en tête de la liste des cours offerts par le département intéressé.

## Conditions pour l'obtention du baccalauréat

11.1 Pour l'obtention d'un baccalauréat, un étudiant doit avoir obtenu l'équivalent de 90 crédits et posséder la moyenne cumulative exigée dans ses cours de spécialisation et dans ses autres cours. Un étudiant du programme s'inscrit à une année d'études comme suit :

| 1ère année | Moins de 24 crédits |
| :--- | :--- |
| 2e année | Moins de 54 crédits |
| 3e année | Au moins 54 crédits |

11.2 Un étudiant inscrit au programme de baccalauréat doit maintenir une moyenne cumulative comme suit :

| Année | Moyenne cumulative des <br> cours de spécialisation | Moyenne <br> cumulative |
| :---: | :---: | :--- |
| 1 ère |  | 3.60 |
| 2 e | 4.00 | 3.80 |
| 3 e | 4.00 |  |

11.3 Un programme de baccalauréat comprend un minimum de 30 crédits dans l'option choisie. (Consultez la liste de cours de chaque discipline pour avoir plus de précisions sur les conditions.)
11.4 Confirmation des Programmes scolaires: Avant l'inscription, tout candidat à la 2 e ou 3e année doit établir son programme scolaire en accord avec le département offrant l'option de son choix.
11.5 Changement de programme : Un étudiant en troisième année d'un baccalauréat peut, si ses résultats atteignent la moyenne requise, s'inscrire à un programme de baccalauréat spécialisé. Un étudiant qui a obtenu son baccalauréat peut se faire admettre en quatrième année d'un programme de baccalauréat spécialisé et faire changer la catégorie de son diplôme s'il a atteint la moyenne requise pour la quatrième année.
11.6 Les étudiants qui ne satisfont pas aux exigences du BA ou du BA spécialisé pourront suivre jusqu'à 12 crédits supplémentaires au niveau de la troisième ou quatrième année, choisis en accord avec le département de spécialisation, en vue de porter leur moyenne cumulative au niveau exigé pour l'obtention du diplôme.

## Nombre de cours exigés pour un second diplôme ou diplôme ultérieur

12. Les étudiants déjà titulaires d'un Baccalauréat ou l'équivalent d'un établissement post-secondaire accrédité et qui désirent obtenir un Baccalauréat dans une autre discipline au Collège universitaire Glendon peuvent être admis au programme de Baccalauréat sous les conditions suivantes:
a) Dans tous les cours antérieurement suivis, les étudiants devront avoir obtenu une moyenne de 5 points pour l'admission à un programme de baccalauréat spécialisé, et une moyenne de 4 points pour l'admission à un programme de baccalauréat ;
b) Ils doivent satisfaire aux conditions particulières de la faculté (ne pourront être retenus pour satisfaire à ces conditions les cours suivis pour l'obtention du premier diplôme) : au minimum 30 nouveaux crédits doivent provenir de cours suivis à York et au moins $50 \%$ des crédits exigés dans la majeure et la mineure doivent provenir de cours suivis à Glendon ;
c) Doivent aussi être satisfaites les conditions particulières à la majeure/mineure ;
d) Les exigences particulières à la faculté ne constituent qu'un nombre minimum de cours supplémentaires. En effet, si le département n'accorde aucun crédit pour les cours suivis pour l'obtention du premier diplôme, le nombre total des cours requis pourra être sensiblement plus élevé ;
e) Toutes les autres conditions exigées par l'Université sont à remplir, le cas échéant.

## Changements de programme

13. Les étudiants peuvent changer leur programme de baccalauréat ou leur option à condition d'avoir les notes requises et l'autorisation du ou des départements intéressés. Ils doivent en aviser le Bureau des programmes scolaires avant le 30 octobre.

## Nombre de cours exigés pour un premier diplôme de Baccalauréat

14. Pour recevoir un diplôme de Baccalauréat au Collège universitaire Glendon, un étudiant doit avoir obtenu au moins 30 crédits d'un programme à York et $50 \%$ des crédits exigés dans la majeure et la mineure doivent provenir de cours suivis à Glendon.

## Octroi d'équivalences

15.1 Les étudiants qui, avant de s'inscrire à Glendon, ont fréquenté un établissement post-secondaire accrédité doivent faire parvenir un bulletin officiel de leur notes directement au Service des admissions de l'Université York. Les cours suivis dans un autre établissement post-secondaire accrédité et auxquels l'étudiant a réussi avec une note de $\mathrm{C} / 60 \%$ peuvent être considérés en vue de l'octroi d'équivalences. (Les candidats en provenance d'un Collège d'arts appliqués et de technologie peuvent recevoir des crédits s'ils ont complété deux années d'études avec une moyenne d'au moins 3.00).
15.2 Les détenteurs d'un Baccalauréat décerné par un autre établissement post-secondaire accrédité, s'inscrivant à Glendon en vue de l'obtention d'un Baccalauréat spécialisé de York doivent satisfaire aux conditions suivantes : obtenir au moins 30 nouveaux crédits à York; $50 \%$ des crédits exigés dans leur majeure et leur mineure doivent provenir des cours suivis à Glendon. De plus, les étudiants doivent satisfaire à toutes les autres exigences des départements de la majeure/mineure.
15.3 Les étudiants inscrits à Glendon en vue de l'obtention d'un Baccalauréat de l'Université York, désireux de suivre un cours ailleurs qu'à York, doivent demander une lettre de permission du Bureau des programmes scolaires.
15.4 Les cours suivis dans un établissement post-secondaire accrédité autre que York peuvent être crédités comme des cours réussis, pourvu que l'étudiant ait reçu la note de $\mathrm{C} / 60 \%$ ou plus. La note ne sera pas incluse dans sa moyenne cumulative. Les bulletins doivent être soumis au Bureau des programmes scolaires.
15.5 Les crédits pour les cours suivis dans une autre faculté de l'Université York sont accordés sur la même base qu'à Glendon.

## Changement de faculté

Les étudiants désireux d'obtenir des informations sur la manière de changer de faculté devraient prendre contact avec le Bureau des programmes scolaires de la faculté à laquelle ils veulent s'inscrire.

## Heures de classe

16. Sauf avis contraire, tout cours comprend trois heures de classe par semaine.

## Numérotage des cours

17.1 Les cours de Glendon sont identifiés par le préfixe GL. L'année d'études pour laquelle un cours est conçu est indiquée par le premier chiffre ( $1,2,3,4$ ). ( 0 est utilisé uniquement pour les cours élémentaires d'apprentissage de langue.)
17.2 Les cours complets sont identifiés par 6.00 après le numéro de cours. Les demi-cours, offerts soit au premier, soit au deuxième trimestre, sont indiqués par 3.00 après le numéro du cours.

## Cours interdépartementaux

18.1 Ces cours portent normalement le deuxième chiffre 6 ou 9 . Leur description se trouve seulement sous la rubrique du département ou de la division qui les offre.
18.2 Un cours de formation générale inscrit aussi sous la rubrique d'un département compte en vue de l'exigence du département en plus de celle de formation générale.
18.3 Un cours inscrit sous la rubrique de deux ou plusieurs départements compte en vue de l'exigence d'un seul département.

## Exemption d'exigences du programme

19. Un étudiant peut satisfaire aux exigences du programme d'études grâce à des cours réussis pour lesquels il n'a pas obtenu de crédit et qui étaient exclus de son total cumulatif de cours. Une note de D dans un cours de langue (ou un cours requis pour le programme unilingue) suivi à Glendon, ou une note de C dans tout autre cours, ou dans tout cours suivi ailleurs qu'à Glendon, sera suffisante.

## Inscription aux cours

20.1 Les étudiants à plein temps s'inscriront à un minimum de 18 crédits et à un maximum de 36 crédits par trimestre, ou l'équivalent, et leur dossier contiendra des notes pour un total de 18 crédits à 36 crédits pour chaque session scolaire.
20.2 Les étudiants en probation ne peuvent pas suivre plus de 30 crédits pendant une session. Il ne sera dérogé à ce règlement que par pétition pour des circonstances exceptionnelles.
20.3 Les étudiants à temps partiel suivront un maximum de 15 crédits dans une session scolaire.
20.4 L'inscription à des cours complets ainsi qu'à des demi-cours est permise jusqu'aux dates limites publiées dans l'horaire des cours. Après ces dates, les inscriptions ne seront autorisées que sur la permission écrite de tous les directeurs des cours et des départements intéressés. L'abandon des cours est autorisé selon le règlement 21.
20.5 Au moment de l'inscription, tous les étudiants, sauf ceux de première année, doivent choisir un ou plusieurs sujets de spécialisation.
20.6 Les étudiants désirant suivre des cours séparés de plus d'une année de leur propre niveau doivent obtenir la permission du département ou de la division offrant le cours.
20.7 Les étudiants de première année peuvent être admis aux cours de deuxième année autorisés dans l'annuaire. Pour être admis aux autres cours de deuxième année, les étudiants de première année doivent obtenir la permission du département ou de la division offrant ces cours.
20.8 Ces règlements peuvent être annulés quand le département ou la division déclare que la limite d'inscriptions à un cours a été atteinte.
20.9 Tous les étudiants qui ont obtenu la permission de s'inscrire à un cours d'un niveau inférieur sont avisés que les critères utilisés pour juger leur travail sont ceux qu'on appliquerait normalement à un cours de leur propre niveau.
20.10.1
a) Les étudiants sont autorisés à se réinscrire une fois à un cours auquel ils ont échoué en vue d'obtenir un crédit pour un diplôme universitaire ou un certificat. Ils doivent savoir qu'il ne leur sera pas nécessairement possible de se réinscrire à un cours dans la session de leur choix pour des raisons de disponibilité et de place.
b) Lorsqu'un étudiant est autorisé à se réinscrire à un cours en vue d'obtenir un crédit pour un diplôme universitaire ou un certificat, la seconde note sera celle qui sera enregistrée dans son dossier et la seule qui sera prise en compte dans le calcul de sa note moyenne pondérée (majeure, cumulative, par session et générale). Un cours ne peut être crédité qu'une seule fois pour satisfaire aux conditions d'obtention d'un diplôme universitaire ou d'un certificat.
c) La mention de la première et de la seconde fois que l'étudiant a suivi un cours figurera sur son relevé de notes, la première portant la mention « aucun crédit ». ${ }^{1}$

1. Il est à noter que, lorsqu'un étudiant se réinscrit à un cours, le cours pris la première fois et la note reçue figureront toujours sur son relevé de notes avec la mention NCR (aucun crédit) à côté de la note. La mention NCR (aucun crédit) signifie que ni les crédits reçus pour le cours ni la note ne seront pris en compte dans le calcul de sa note moyenne pondérée.
d) Les restrictions relatives à un cours réussi ou échoué s'appliquent également aux cours jumelés et à certains cours incompatibles.
20.10.2 Les points précédents ne s'appliquent pas aux programmes pour grades ou diplômes supérieurs, ni aux programmes de baccalauréat en éducation (BEd) de la Faculté des sciences de l'éducation ou de baccalauréat en droit (JD) de la Faculté de droit Osgoode Hall.
20.10.3 Les points précédents ne s'appliquent pas aux cours de stage offerts dans le cadre du programme de baccalauréat en travail social ou aux cours de stage offerts dans le cadre du programme de baccalauréat de la Faculté des sciences en Nursing (BScN).
20.11 Les cours qui sont offerts sous l'option réussite/échec seulement, et dans lesquels la note "échec" compte pour zéro dans la moyenne, seront identifiés comme cours crédité/cours non crédité.

## Abandon de cours

21. Il est possible d'abandonner des cours avant les dates limites sans obtenir de note jusqu'aux dates limites publiées dans l'horaire des cours.
Un étudiant qui abandonne ses cours après les dates limites publiées recevra une note d'échec dans son cours.

## Abandon complet

22.1 Un étudiant peut quitter le Collège sans encourir de sanction jusqu'à la date limite indiquée dans l'article 21 du règlement.
22.2 Si un étudiant quitte le Collège après la date limite, sans l'autorisation du comité de pétitions, des notes seront inscrites à son dossier. II sera mis en probation académique et sera tenu de faire une nouvelle demande d'admission s'il désire reprendre ses études au Collège Glendon plus tard.
22.3 Un étudiant de première année ou un étudiant en probation qui obtient une moyenne de moins de 3.00 dans deux ou plusieurs cours à la fin du premier trimestre sera tenu de discuter son cas avec un professeur-conseil. Il peut se voir encourager à quitter le Collège.
22.4 Dans certains cas, le Collège peut exiger d'un étudiant qu'il quitte le Collège.

## Auditeurs libres

23.1 Les étudiants à plein temps de l'Université York peuvent assister à des cours à titre d'auditeur libre sans payer de frais supplémentaires. Toute autre personne doit payer les frais réguliers pour les cours complets et les demi-cours.
23.2 Il ne sera pas accordé de crédit à l'auditeur libre. Avant d'assister aux classes, l'auditeur doit obtenir la permission du professeur et aviser le Bureau des programmes scolaires.

## Normes scolaires

24. Les étudiants devront obtenir des résultats qui satisfassent aux exigences des départements et divisions intéressés et ils devront passer les examens à moins de maladie ou d'autre circonstance extraordinaire.

## Système de notation

25.1 Tous les cours du Collège Glendon sont évalués selon le système suivant:

| Lettre | Valeur en <br> points | Pourcentage | Explications |
| :---: | :---: | :---: | :---: |
| $\mathrm{A}+$ | 9 | $90-100$ | Exceptionnel |
| A | 8 | $80-89$ | Excellent |
| $\mathrm{B}+$ | 7 | $75-79$ | Très bon |
| B | 6 | $70-74$ | Bon |
| $\mathrm{C}+$ | 5 | $65-69$ | Compétent |


| C | 4 | $60-64$ | À peine compétent |
| :---: | :---: | :---: | :---: |
| D+ | 3 | $55-59$ | Suffisant |
| D | 2 | $50-54$ | À peine suffisant |
| E | 1 | $40-49$ | Échec de peu |
| F | 0 | $0-39$ | Échec |


| $P$ | Option réussite/échec | Pass |
| :---: | :---: | :---: |
| $F$ | Option réussite/échec | Échec |

### 25.2 Option réussiteléchec

Les étudiants peuvent suivre un nombre limité de cours et obtenir des crédits universitaires sous l'option "réussite" ou "échec". Les cours suivis sous cette option figureront sur le bulletin avec la lettre de "P" pour réussite et "F" pour échec. Ces "notes" ne seront pas incluses dans le calcul des moyennes de l'étudiant.

Les règlements suivants s'appliquent aux cours que l'étudiant a l'intention de suivre sous l'option réussite/échec :
Statut universitaire : Seuls les étudiants dont le statut universitaire est en règle, (c.à.d. ceux qui ne sont pas sous le régime de probation, d'avertissement universitaire ou de renvoi) auront la permission de suivre des cours sous l'option réussite/échec.
Condition préalable : Les étudiants doivent avoir déjà réussi à 24 crédits afin de pourvoir faire une demande pour suivre des cours sous l'option réussite/échec.

Cours aux choix seulement : Les cours suivis sous l'option réussite/ échec ne pourront pas satisfaire aux exigences de la majeure, de la mineure, des études générales, des certificats ou ne pourront pas être des cours de Sciences au niveau 1000.
Nombre maximum de cours sous l'option réussiteléchec :
a) Programme de baccalauréat spécialisé : Les étudiants inscrits dans un programme de baccalauréat spécialisé auront la permission de suivre jusqu'à 12 crédits sous l'option réussite/échec.
b) Programme de baccalauréat : Les étudiants inscrits dans un programme de baccalauréat auront la permission de suivre jusqu'à six crédits sous l'option réussite/échec.
Date limite : Les étudiants qui désirent suivre un cours sous l'option "réussite/échec" doivent signaler leur intention durant les deux premières semaines du trimestre durant lequel le cours commence ; ils doivent d'abord obtenir la signature du Directeur du cours sur le formulaire approprié, disponible au Bureau des programmes scolaires. Ces formulaires doivent parvenir au Bureau des programmes scolaires avant la date limite.
Changement de l'option "réussiteléchec" au système de notation en lettre: Avec la permission du Directeur du cours, les étudiants peuvent changer de l'option "réussite/échec" dans un cours au système de notation en lettre jusqu'à la date limite pour abandonner un cours sans pénalité universitaire. Une demande officielle pour un tel changement doit être soumise au Bureau des programmes avant la date limite.

## Explications des cotes

26. Définitions des cotes.

Exceptionnel : Connaissance approfondie des concepts ou des techniques, et compétence exceptionnelle ou très grande originalité dans le maniement de ces concepts et techniques et pour leur utilisation dans les travaux exigés pour le cours.

Excellent : Connaissance approfondie des concepts ou des techniques, associée à une grande compétence ou originalité dans le maniement de ces concepts et techniques et pour leur utilisation dans les travaux exigés pour le cours.
Très Bon : Connaissance approfondie des concepts ou des techniques et très bonne compétence dans le maniement de ces concepts et de ces techniques et bonne originalité pour leur utilisation dans les travaux exigés pour le cours.

Bon : Bon niveau de connaissance des concepts ou des techniques et bonne compétence pour leur utilisation dans les travaux exigés pour le cours.
Compétent : Niveau acceptable de connaissance des concepts ou des techniques et compétence acceptable pour leur utilisation dans les travaux exigés pour le cours.
À peine compétent : Niveau acceptable de connaissance des concepts ou des techniques ainsi qu'une certaine compétence pour leur utilisation dans les travaux exigés pour le cours.
Suffisant : Quelque peu supérieur à la connaissance minimum exigée des concepts ou des techniques ainsi que certaines compétences pour leur utilisation dans les travaux exigés pour le cours.
À peine suffisant : Connaissance minimum des concepts ou des techniques pour satisfaire aux exigences du cours.
La moyenne cumulative est le total de la valeur en points de tous les cours déjà suivis (échecs inclus), divisé par le nombre de cours. Dans ces calculs, un demi-cours compte pour la moitié d'un cours entier.
La moyenne cumulative des cours de spécialisation est le total de la valeur en points de tous les cours déjà suivis pour la spécialisation (échecs inclus), divisé par le nombre de cours. Par cours de spécialisation, on entend ceux que l'étudiant doit choisir dans un des cinq programmes suivants : (a) le BA spécialisé ; (b) le BA spécialisé bidisciplinaire ; (c) le BA spécialisé général ; (d) le BA spécialisé avec double majeure et (e) le BA.
Les étudiants peuvent obtenir des crédits pour tous les cours réussis à l'université York avec une cote d'au moins D.

La mention d'honneur est accordée à un étudiant dont la moyenne cumulative s'élève à au moins 7.50 points. Tout étudiant qui obtient une moyenne générale cumulative de 7.50 est automatiquement candidat à l'inscription au Tableau d'honneur du doyen.

## Notes du premier trimestre

27. Les directeurs de cours sont tenus de soumettre au Bureau des programmes scolaires le nom de tout étudiant dont la moyenne s'élève à moins de $3.00(\mathrm{D}+)$ si ce dernier se trouve dans un des cas suivants :
a) en probation (Règlement 32.8) ;
b) en première année (Règlement 22.3).

## Remise des travaux

28. La date limite pour la remise de travaux dans les demi-cours du premier trimestre est la fin de la période d'examens de Noël. La date limite pour la remise des travaux de tous les autres cours est le vendredi de la première semaine des examens finals à moins que le professeur, après avoir consulté les étudiants, fixe une date plus avancée. Dans les cours où il n'y a pas d'examen final, aucun étudiant ne peut être tenu de remettre son dernier travail avant le premier jour de la période des examens.

## Examens

29.1 Les examens finals ont lieu en décembre pour les demi-cours offerts pendant le premier trimestre et en avril-mai pour les demi-cours offerts pendant le deuxième trimestre et pour les cours entiers. Les examens des étudiants qui ont obtenu la permission de les ajourner, pour cause de maladie ou de malchance, auront lieu avant le milieu de mars (dans les cours du trimestre d'automne) et le milieu de juillet (dans les cours du trimestre d'hiver dans les cours complets). Les travaux différés doivent être remis avant le milieu de mars (pour les cours du trimestre d'automne) et le milieu de juillet (pour les cours du trimestre d'hiver) et pour les cours complets. Une première pétition en vue d'obtenir un sursis doit être présentée dans un délai de cinq jours ouvrables après la période des examens pour le trimestre en question. Les règlements de la faculté stipulent qu'aucun test ou examen, comptant pour plus de $20 \%$ de la note globale, ne peut être donné durant les deux dernières semaines de cours d'un trimestre, sauf dans les cours dont les classes ont lieu durant la fin de la semaine (samedi ou dimanche à n'importe quelle heure). Les tests
et examens prévus durant le trimestre doivent être fixés aux heures régulières du cours ; ces tests ou examens ne peuvent être fixés à d'autres heures qu'à condition qu'aucune obligation d'un étudiant ne soit enfreinte. Un étudiant a le droit de refuser de se présenter à un examen qui contreviendrait à ce règlement, sans encourir de pénalités.
29.2 Les départements et les divisions peuvent remplacer les examens finals par une variété de tests écrits et oraux dans les cours qui ne requièrent pas une évaluation au moyen d'un examen final.
29.3 Tout travail écrit, y compris les examens, peut être rédigé soit en français, soit en anglais, au choix de l'étudiant, exception faite des cas où l'usage de la langue constitue une part essentielle et intégrante du cours. Les étudiants seront avertis en temps utile de toute clause restrictive que pourrait comporter l'usage de l'une ou l'autre langue.
29.4 Les étudiants doivent immédiatement avertir le Bureau des programmes scolaires de tout conflit d'horaire concernant les examens.

## Notes finales

30. Toutes les notes finales sont calculées sur la base d'une échelle de valeurs établie par le département ou la division intéressé, avec ou sans examens finals (écrits ou oraux). Peu après le début des classes, les professeurs annonceront aux étudiants l'échelle et le système de notes qui s'appliquent au cours.

## Révision des notes finales

31.1 Les copies d'examens et les travaux de classe des étudiants sont soigneusement évalués, particulièrement dans les cas douteux et il est peu probable qu'une révision ait lieu en appel. Un étudiant peut toutefois en faire la demande par écrit au directeur du département ou de la division offrant le cours, dans les trois semaines qui suivent la publication des notes finales de tout trimestre. Il doit indiquer sans ambiguïté les raisons pour lesquelles il pense que son travail mérite une meilleure note.
31.2 Les révisions sont du ressort du directeur du département ou du cours, en consultation avec les membres du corps enseignant. L'étudiant sera avisé des résultats de la révision dans les trois semaines qui suivent sa demande.

## Probation scolaire

32.1 Le dossier de tout étudiant est revu à la fin de chaque année d'études.
32.2 La probation est imposée à l'étudiant qui : a) est admis avec des notes basses ; b) n'atteint pas la moyenne cumulative requise pour son niveau.
32.3 Le régime de probation sera levé quand il aura obtenu la moyenne cumulative requise pour son niveau.
32.4 Il peut continuer ses études en probation, dans le programme de baccalauréat, à la condition de maintenir une moyenne de 4,4 dans les cours suivis, même si sa moyenne cumulative est inférieure au minimum nécessaire pour sortir du régime de la probation.
32.5 De même, il peut continuer ses études en probation dans le programme de baccalauréat spécialisé, à la condition de maintenir une moyenne de 6.00 dans les cours suivis sous ce régime.
32.6 Il est renvoyé définitivement s'il ne remplit pas les conditions 32.3 ou 32.4 ci-dessus.
32.7 Un étudiant qui n'atteint pas la moyenne cumulative requise pour son niveau, et dont la moyenne n'atteint pas 3.00 pour l'année en cours, aura échoué à cette année et ne pourra obtenir de crédits pour aucun des cours suivis pendant cette année. Ses notes figureront dans son dossier mais n'entreront pas dans le calcul de sa moyenne cumulative. S'il veut continuer ses études à Glendon, il doit faire une nouvelle demande d'admission et s'il est accepté il se verra imposer le régime de probation.
32.8 Un étudiant qui n'est pas renvoyé peut faire une pétition avant la date limite pour son inscription à la session scolaire suivante en vue de faire classer sa dernière année (ou l'équivalent) selon le règlement 32.6, et il sera alors soumis au règlement 32.3 ou 32.4.
32.9 Un étudiant en probation ne peut pas suivre plus de 30 crédits pendant une session scolaire.
32.10 Un étudiant en probation qui n'atteint pas à la fin du premier trimestre une moyenne de plus de 3.00 (D+) est tenu de discuter son cas avec son conseiller scolaire.

## Renvoi

33.1 Un étudiant placé sous le régime de probation sera renvoyé de I'Université s'il ne satisfait pas aux exigences du règlement 32.3 ou 32.4.
33.2 Un étudiant renvoyé, soit de cette Université, soit d'une autre, ne sera réadmis à une autre session qu'à la condition de démontrer de façon convaincante qu'il pourra tirer profit d'études universitaires. Les demandes de réadmission ne seront pas prises en considération avant deux ans à partir de la date du renvoi.

## Dispositions spéciales en cas de maladie ou de malchance

34. Les étudiants qui subissent au cours de la session scolaire des épreuves inattendues les empêchant d'accomplir le travail requis à temps peuvent demander une considération spéciale. Les cas suivants sont reconnus : 1) maladie, 2) malchance personnelle, 3) difficultés financières inattendues, 4) malchance scolaire (impossibilité inattendue d'obtenir le matériel de recherche nécessaire, ou preuve d'une erreur imputable à l'institution). Un étudiant, avec pièces à l'appui, peut présenter une pétition au Bureau des programmes scolaires pour obtenir :
34.1 l'abandon sans sanction d'un ou plusieurs cours. Normalement, les pétitions en vue d'un abandon d'un cours après la date limite d'abandon seront traitées si elles sont soumises durant les trois semaines suivant l'envoi des notes finales de tout trimestre. De telles pétitions pourraient être traitées jusqu'à un an après la fin du cours dans des cas spéciaux.
34.2 la cote différée pour un ou plusieurs cours pour le travail à faire pendant la période couverte par la pétition.
34.3 la cote "aegrotat" dans un ou plusieurs cours. La cote "aegrotat" ne sera accordée qu'une fois, en général en dernière année, à moins de cas exceptionnel. Pour tout renseignement concernant les dates limites, veuillez contacter le Bureau des programmes scolaires.

## Atteinte à l'honneur universitaire

## 35.1) Définitions

Veuillez consulter les définitions contenues dans le livret des règlements du Sénat sur l'honneur universitaire. Pour plus de renseignements, contacter le Bureau des programmes scolaires, C102 pavillon York.

### 35.2 Règlements

Veuillez consulter les définitions contenues dans le Règlement du Sénat sur l'honneur universitaire, dans la section "Politiques et règlements".
Remarque : Une fois que les procédures indiquées dans les sections $B$ et D ont été entamées, un étudiant accusé d'atteinte à l'honneur universitaire dans un cours ne peut plus abandonner le cours en question ni faire annuler son inscription tant qu'une décision n'a pas été prise sur son cas. Les demandes de relevé de notes effectuées alors qu'une procédure est en cours seront traitées selon les règlements du Sénat sur l'honneur universitaire. Un étudiant suspendu et qui serait par ailleurs en position de recevoir son diplôme ne pourra pas demander à le recevoir tant que la suspension n'aura pas expiré ou n'aura pas été levée.
A. Si, selon l'avis raisonnable de l'enseignant, le cas peut être réglé sans formalité, l'enseignant et l'étudiant en cause doivent s'entendre sur les mesures adoptées. Dans tous les cas, un document signé du professeur et de l'étudiant, précisant les mesures adoptées pour remédier à la situation et les raisons qui les ont motivées doit être
envoyé au Bureau des programmes scolaires. Ce document est strictement confidentiel et ne peut être cité que dans le cas d'une infraction subséquente à l'honneur universitaire et uniquement au moment de décider de la sanction à adopter.
OU
B. Les cas dans lesquels l'enseignant décide qu'il y a matière à allégation de plagiat, de tricherie ou d'une autre forme d'atteinte à l'honneur universitaire seront traités de la façon suivante :
Étape 1
L'enseignant doit fournir au directeur de son département ou programme un résumé écrit donnant tous les renseignements nécessaires sur l'incident ainsi que les pièces pertinentes, soit:

- les documents confisqués, dans les cas de tricherie pendant un examen ;
- le travail incriminé, ainsi que les sources et livres que l'étudiant est soupçonné d'avoir copiés dans les cas de plagiat.


## Étape 2

Une fois que l'étape B.1. est enclenchée, l'étudiant ne peut plus abandonner le cours en question ou être enlevé du cours tant qu'une décision n'a pas été rendue sur son cas.

## Étape 3

Le directeur du département doit convoquer à une réunion l'étudiant, l'enseignant et le/la principal(e) adjoint(e), recrutement et affaires étudiantes (ou son délégué) qui agit comme tierce partie neutre. Pour ce faire, il passe par le responsable des programmes scolaires qui informe, par lettre recommandée, l'étudiant de la réunion, avec un préavis d'au moins 7 jours civils. Une copie de la lettre est versée dans le dossier scolaire de l'étudiant. La lettre doit indiquer :
a) la date, le lieu et l'heure de la réunion,
b) le motif de la réunion,
c) que l'étudiant peut être accompagné par un délégué à cette réunion.

## Étape 4

À la réunion avec l'étudiant, l'enseignant doit :
a) présenter l'infraction que l'étudiant est censé avoir commise,
b) demander à l'étudiant de répondre à cette allégation.

Étape 5
a. PAS D'INFRACTION

Si, à la suite de la réunion, le directeur et l'enseignant sont convaincus qu'il n'y a pas eu d'infraction à l'honneur universitaire, le directeur informe par écrit l'étudiant de la décision. Toutes les preuves soumises sont alors détruites et aucune mention de l'incident n'est conservée dans le dossier scolaire de l'étudiant.
OU
b. INFRACTION

Si, à la suite de la réunion, le directeur et l'enseignant sont d'avis qu'il y a suffisamment de preuves qu'il y a eu infraction à l'honneur universitaire, le directeur demande à l'étudiant s'il désire plaider coupable ou non coupable.

## Étape 6

PLAIDOYER
a. Plaidoyer de culpabilité

Si l'étudiant plaide coupable d'atteinte à l'honneur universitaire :

- le directeur prépare un document qui devra être signé par l'étudiant et l'enseignant, en présence du/de la principal(e) adjoint(e), recrutement et affaires étudiantes (ou de son délégué), indiquant la nature de l'infraction, la sanction acceptée par l'étudiant et l'enseignant (sanction maximale : échec au travail, au test ou à l'examen en cause) et l'aveu de la faute de la part de l'étudiant. [Si l'enseignant désire appliquer une sanction plus sévère, une audience doit être fixée devant le Comité des normes académiques et pédagogiques (CNAP) ; voir en 7. ci-dessous.]


## REMARQUES

Les sanctions suivantes peuvent être imposées seules ou combinées, mais seules les sanctions indiquées en $a, b$, et c peuvent faire l'objet d'une recommandation adoptées conjointement par l'étudiant et le professeur.
a) avertissement oral ou écrit ou réprimande ;
b) obligation de refaire le devoir ou l'examen ;
c) diminution de la note reçue ou note d'échec au devoir ou à l'examen ;
d) échec au cours ;
e) suspension de l'Université pour une période définie ;
f) inscription dans le relevé de notes ;
g) non-délivrance ou annulation du diplôme ou certificat de York. Les sanctions suivantes peuvent être imposées seules ou combinées, mais seules les sanctions indiquées en $a, b$, et c peuvent faire l'objet d'une recommandation adoptée conjointement par l'étudiant et le professeur.

- Le directeur envoie une copie signée de cette lettre ainsi que des documents indiqués dans B.1. ci-dessus aux deux destinataires suivants:
i) CNAP pour examen ;
ii) Bureau des programmes scolaires pour insertion dans le dossier scolaire de l'étudiant. (N.B. : ce dossier scolaire est pour usage interne seulement.)
Si l'un des partis refuse de signer le document, le CNAP doit convoquer une audience.
b. Plaidoyer de non culpabilité - préparation à l'audience

Une audience doit être fixée si l'étudiant plaide non coupable d'atteinte à l'honneur universitaire, ou si l'enseignant demande une sanction plus sévère que la sanction maximale prévue, à savoir échec au travail, au test ou à l'examen en cause, ou si le CNAP n'approuve pas la recommandation conjointe de sanction. L'enseignant soumet au secrétaire du CNAP un rapport indiquant :

- l'infraction prétendue et les circonstances qui l'entourent
- le compte rendu de la réunion avec l'étudiant
- tous les documents pertinents.

Le secrétaire du CNAP fixe une audience qui se tiendra en présence des membres du comité. L'étudiant doit être informé de l'audience par lettre recommandée avec un préavis d'au moins 21 jours civils et une copie de la lettre de convocation est envoyée au directeur du département, à l'enseignant, au principal et à tous les membres du CNAP. L'étudiant doit également recevoir par écrit le texte de l'accusation, un exemplaire des règlements et procédures en vigueur, copie de tous les documents soumis par l'enseignant. Il doit aussi être informé qu'il peut être accompagné d'un représentant et qu'il peut convoquer des témoins. L'étudiant peut renvoyer une réponse écrite.

## Étape 7

## AUDIENCE

Une audience doit être tenue en présence du CNAP pour instruire la plainte. Pendant l'audience, le principal (ou son délégué) agit en tant que présentateur. L'audience doit être instruite selon l'ordonnance fixée par le règlement du Sénat sur l'honneur universitaire.

## Étape 8

Si l'étudiant est trouvé coupable, le CNAP doit délibérer pour proposer la sanction qu'il juge appropriée.

## Étape 9

Le secrétaire du comité doit informer l'étudiant par lettre recommandée de la décision du comité, et, dans le cas d'un verdict de culpabilité, des procédures d'appel. Une copie de la lettre est également envoyée au département concerné et au Bureau des programmes scolaires.
Une mention permanente de l'infraction est inscrite dans le dossier scolaire de l'étudiant. Ce dossier est pour usage scolaire interne seulement.


#### Abstract

Étape 10 PROCÉDURES D'APPEL On peut faire appel de la décision du comité auprès du Comité d'appel du Sénat soit sur la foi de nouvelles preuves (c.-à-d. de preuves qui n'avaient pas pu être présentées au niveau de la faculté), soit pour des raisons d'irrégularité de procédure dans l'examen du cas par la faculté.


## Études à temps partiel

Les études à temps partiel conviennent tout particulièrement aux étudiants qui désirent combiner des études universitaires avec un emploi ou des responsabilités d'ordre personnel. Ce genre d'études sert aussi de tremplin pour faciliter la transition à ceux qui ont arrêté leurs études pendant plusieurs années et désirent savoir ce qu'ils peuvent faire à l'université avant de s'engager dans un programme complet.

Un des avantages des études à temps partiel offertes le jour à Glendon réside dans la possibilité de suivre des cours regroupés un seul jour par semaine. Cela permet de passer moins de temps à se déplacer et d'organiser son emploi du temps en fonction des autres engagements en dehors de l'université.

Environ un tiers des étudiants de Glendon sont inscrits comme étudiants à temps partiel et suivent de 6 à 15 crédits par session. Ils ont droit aux mêmes avantages et privilèges que les étudiants à plein temps en ce qui concerne le choix des cours, l'accès aux installations et la participation à la vie du campus, et ils sont soumis aux mêmes règlements.

## Exigences académiques pour étudiants libres

Les candidats qui souhaitent s'inscrire à des cours à crédit de premier cycle, mais qui n'ont pas l'intention de préparer le crédit en question, peuvent être admis à l'Université York en tant qu'étudiants libres (pour plus de précisions, voir la partie Admissions de cet Annuaire). Il existe trois catégories d'étudiants libres:
a) ceux qui possèdent un diplôme de premier cycle (au minimum baccalauréat de trois ans) dispensé par une université ou un établissement universitaire agréé ;
b) ceux et celles qui ne possèdent pas de diplôme de premier cycle mais souhaitent s'inscrire à des cours de l'Université York afin de répondre aux exigences d'une catégorie professionnelle en matière d'études, de recyclage ou de perfectionnement professionnel ;
c) ceux et celles qui fréquentent actuellement une université reconnue et souhaitent suivre des cours à York avec une lettre de permission délivrée par leur université.

## Moyenne cumulative

Les étudiants des catégories a) et b), dont la moyenne cumulative générale tombe en dessous de 4.00 pour au moins 24 crédits préparés, ne pourront pas s'inscrire en tant qu'étudiants libres à une session ultérieure. Les étudiants qui ne sont pas autorisés à se réinscrire doivent faire une nouvelle demande au Bureau des admissions.
Remarque: Les règlements concernant les cours redoublés ne s'appliquent pas aux étudiants libres, mais uniquement à ceux qui préparent un diplôme ou un certificat universitaire. Tous les cours suivis, de façon complète ou incomplète, compteront donc dans la moyenne cumulative.

## Limites de crédits

Les étudiants de la catégorie b) ayant obtenu une moyenne cumulative de 4.00 durant toutes leurs études et qui ont obtenu 30 crédits ne seront pas autorisés à s'inscrire à des sessions ultérieures et doivent soit réactiver leur dossier pour continuer en tant qu'étudiants libres soit choisir de faire une demande d'admission pour préparer un diplôme ou un certificat.

## Renseignements généraux

## Service de recrutement et de liaison

Le Service de recrutement et de liaison est le premier contact avec le campus pour la promotion de Glendon, obtenir de l'information au sujet de l'admission, l'organisation des activités portes-ouvertes etc. De plus, le bureau s'occupe de la production du matériel promotionnel, participe à des foires de carrière, crée des partenariats avec des écoles secondaires, soutient des activités spéciales dont certaines de langue française, et visite des écoles secondaires et des collèges à travers le Canada et le monde.

Tél. : 416-487-6710
Télécopieur : 416-487-6786
Courriel : liaison@glendon.yorku.ca
Site Web : http://www.glendon.yorku.ca

## Bibliothèque

La collection de la bibliothèque Leslie Frost compte environ 250,000 monographies, 18,000 abonnements (sur papier ou support électronique) et 20,000 documents gouvernementaux. Cette collection reflète la nature bilingue de Glendon. Récemment nous avons commencé une collection hispanique pour appuyer les cours de plus en plus nombreux en espagnol. Au début de chaque trimestre, les nouveaux étudiants sont invités à participer à des cours de formation documentaire dans le but de les familiariser avec l'organisation des ressources de la bibliothèque et de ses règlements. Tout étudiant et professeur du collège a automatiquement accès à la collection entière de York, la troisième plus grande bibliothèque universitaire du pays. Les articles peuvent être transférés d'un campus à l'autre en 24 heures

## Librairie

La librairie est située dans le Pavillon York. Elle vend tous les livres exigés et la plupart des livres recommandés dans les cours. La libraire vend aussi une grande sélection de livres usagés. Les livres sont vendus au prix suggéré par la maison d'édition ou de distribution canadienne. Les livres qui ne se trouvent pas en rayon peuvent être commandés spécialement. La librairie vend également de la papeterie et des articles divers. La librairie de Glendon a accès au fonds important de la librairie du campus York.

## La Galerie Glendon

La Galerie Glendon est une galerie publique située sur le campus de Glendon. Elle se spécialise dans l'art contemporain et offre un programme d'expositions mensuelles de septembre à mai. Sa mission est d'ordre éducatif. Outre son programme d'expositions, la Galerie Glendon offre de la documentation en français et en anglais, ainsi que des visites guidées et des causeries données par des artistes et des commissaires d'expositions. Pour de plus amples renseignements, s'adresser à la galerie ou téléphoner au 416-487-6721 ou 416-487-6859 ou consulter le site web : http://www. glendon.yorku.ca/gallery/.

## Théâtre Glendon

Le Théâtre Glendon, situé dans le pavillon York, est un lieu de représentations théâtrales complètement équipé et qui a son propre équipe de production professionnelle. Le Théâtre présente tout au long de l'année des productions étudiantes ainsi que des pièces de théâtre professionnelles. Pour de plus amples renseignements, s'adresser au théâtre au 416-487-6722.

## Résidences

Le Collège Glendon dispose de deux résidences, les résidences Wood et Hilliard qui peuvent loger 401 étudiants dans des chambres simples ou doubles, ou de petites chambres simples meublées. Il y a une grande proportion de chambres simples à la disposition des étudiants de tous les niveaux.

Chaque résidence est divisée en "maisons" de 30 à 45 étudiants. Certaines maisons sont réservées exclusivement aux femmes, d'autres sont mixtes. Il faut noter que tous les services communs d'une maison, y compris les toilettes, sont partagés par tous les résidents.
Il y a de la moquette dans chaque chambre, et le mobilier comprend lit, bureau, commode, penderie, étagères, fauteuils, rideaux et un panier de recyclage. La literie est disponible sur demande à un prix raisonnable. Les étudiants peuvent apporter à leur chambre une touche personnelle en ajoutant affiches, tableaux, plantes vertes, à leur goût. Par manque d'espace d'entreposage, tout le mobilier fourni par l'université doit demeurer dans les chambres. Pour la sécurité des étudiants, il est important de savoir qu'il est interdit de cuisiner dans les chambres, d'y garder un animal, d'avoir un matelas d'eau ou un climatiseur parmi d'autres politiques de résidence.
Il existe dans les résidences des cuisines qui sont à la disposition d'un nombre limité d'étudiants avancés. La majorité des étudiants prennent leur repas à la Cafétéria Glendon, ou au restaurant au pavillon Proctor. Pour plus de détails, veuillez vous référer à la section "Les divers plans-repas". Chaque maison est équipée d'une salle commune avec télévision. Les étudiants ont aussi accès à des aspirateurs, fers à repasser, magnétoscopes, lecteur DVD, équipements de ping-pong et de billard et salle d'études. Chaque chambre de résidence a une ligne téléphonique de York Telecomm, la téléphone est equipé d'une boite vocale et un service d'afficheur. Une buanderie automatique se trouve au sous-sol de chaque résidence.

Les demandes de résidence doivent être faites auprès du Bureau des résidences et affaires étudiantes de Glendon, tél. 416-487-6844. Dans les pavillons résidentiels, une équipe de professionnels incluant les administrateurs, la coordinatrice de la vie en résidence, les assistantresponsables de la vie en résidence, les portiers de nuit et le personnel d'entretien s'efforce d'enrichir l'expérience de vie en résidence alors que dans chaque maison, les Dons agissent comme personnes-ressources et aident à promouvoir un sens de vie communautaire en résidence. Lorsqu'on habite en résidence, on est au centre de la vie sociale, culturelle, sportive et universitaire du campus. L'environnement bilingue permet d'approfondir sa connaissance des deux langues officielles du Canada dans une ambiance amicale et chaleureuse. Toutes suggestions et commentaires sont discutés au Conseil des résidences qui est composé d'étudiants demeurant en résidence.

Les étudiants et les visiteurs peuvent aussi loger en résidence pendant l'été.
Il existe également un nombre limité de chambres disponibles aux parents, amis et connaissances pendant l'année scolaire.

## Les divers plans-repas

Tous les étudiants qui habitent en résidence doivent souscrire à un planrepas. Ce plan permet à chaque étudiant de conserver sa propre responsabilité dans le choix de son alimentation en fonction de ses besoins et des plats disponibles.
Les frais de résidence comprennent l'achat d'un plan-repas. Une cartedébit est remise à chaque résident, selon le plan auquel il a souscrit, et peut être utilisée pour acheter de la nourriture et des boissons non alcoolisées dans tous les points de vente de nourriture sous le contrôle de l'université. À Glendon, ces points de vente sont la Cafétéria Glendon, Mr Sub et le restaurant au pavillon Proctor. Le système de carte-débit permet choix et flexibilité, et permet aussi de dépenser la somme qu'on veut pour chaque repas. Toutes les suggestions et commentaires sont discutés au Comité de services de restauration qui est composé d'étudiants demeurant en résidence.
Il est très improbable que le montant du plan-repas inclus dans les frais de résidence suffise à couvrir tous les repas au Collège pendant huit mois, à moins qu'on soit un petit mangeur ou qu'on prenne beaucoup de repas hors du campus. La plupart des étudiants auront donc à compléter leur plan-repas.

## Frais de résidence

Les frais de résidence pour l'année scolaire 2008-2009 sont les suivants et peuvent changer pour l'année scolaire 2009-2010 :

| Type de <br> chambre | Double | Petit simple | Simple | Grand simple |
| :---: | :---: | :---: | :---: | :---: |
| Tarif | $\$ 4,088$ | $\$ 4,411$ | $\$ 4,689$ | $\$ 4,910$ |

## Sports

Le Club athlétique de Glendon est situé à l'intérieur du pavillon Proctor, sur le niveau inférieur du campus. Parmi les installations du Club, on y retrouve une piscine intérieure d'une longueur de 25 mètres, un gymnase, une salle pour les exercices en groupe, une salle de musculation, des appareils de culture physique de type Lifefitness, des appareils cardio vasculaires à la fine pointe de la technologie, quatre terrains de squash de type international, un studio Spinning ${ }^{\circledR}$ ainsi qu'un terrain d'exercice intérieur pour le golf. Notre Bistro vous offre une sélection de repas santé ainsi que plusieurs boissons spécialisées. À l'extérieur, on trouve un terrain de soccer, trois terrains de tennis, un terrain de baseball ainsi qu'un terrain de cricket. De plus, des services de santé et de bien-être sont disponibles tels que : physiothérapie, massothérapie, chiropractie et conseil alimentaire et ce à des frais supplémentaires. Des vestiaires et des casiers sont également mis à votre disposition.
Si vous êtes étudiant de Glendon, les coûts reliés à l'utilisation des installations et à la participation aux cours offerts sont inclus dans vos frais de scolarité. Toutefois, certains services et programmes comme les services d'un entraîneur personnel, les séances Spinning ${ }^{\circledR}$, les leçons de tennis ou de squash, les cours de natation ou ceux des Maîtres Nageurs du Canada, les cours de karaté, de hip hop, sont offerts à des prix réduits. Pour de plus amples renseignements concernant le Club athlétique de Glendon, composez le 416-487-6717. Vous pouvez également visiter notre site Web à l'adresse suivante : http://www.glendon.yorku.ca/gac/.

## Centre de consultation psychologique et d'orientation professionnelle

Le Centre de consultation psychologique et d'orientation professionnelle (CCPOP) offre une vaste gamme de services bilingues de consultation psychologique et d'orientation professionnelle. Pour prendre rendez-vous, il suffit de passer au Centre situé dans la salle E103 du manoir Glendon ou de téléphoner au 416-487-6709.
Consultation psychologique : Les étudiants qui s'adressent au CCPOP le font pour toutes sortes de raisons et de problèmes. Parmi les difficultés courantes que connaissent les étudiants à l'université, citons notamment l'éloignement pour la première fois du foyer familial, la pression exercée par le travail, l'établissement de nouvelles relations, et l'incertitude qui plane sur les objectifs et l'identité. Au Centre de consultation psychologique et d'orientation professionnelle, les étudiants trouvent des conseillers qui, grâce à leur formation professionnelle, sont capables de les écouter et de les aider à y voir clair. Toutes les questions abordées au Centre sont tenues strictement confidentielles.

Orientation professionnelle : La question du choix de la carrière est un très grand sujet d'inquiétude pour tout un chacun. Certains étudiants peuvent avoir des objectifs très clairs pour leur carrière, mais la majorité ne savent même pas dans quelle direction aller. Le CCPOP organise des séances individuelles ou de groupe axées sur l'orientation professionnelle afin d'aider les étudiants à préciser leurs intérêts, à déterminer leurs compétences et à définir leurs valeurs. On organise aussi des tests portant sur les intérêts qui permettent de planifier sa carrière. Il y a en outre pendant toute l'année des journées d'information sur les professions et des Foires aux emplois.
Programme de groupe : Le Centre de consultation psychologique et d'orientation professionnelle organise des ateliers sur divers sujets, notamment : comment éviter la procrastination, gestion du stress, aptitude à communiquer, prise de confiance, savoir se relaxer, choix de carrière, stratégies de recherche d'emploi, rédaction du C.V. et préparation aux entretiens d'embauche. On a en outre un groupe de soutien pour les étudiants qui ont interrompu leurs études un certain temps.

Aptitude aux études: Les étudiants manquent souvent de méthode rigoureuse pour mener leurs études à bien et ils se sentent alors complètement dépassés. Le Centre de consultation psychologique et d'orientation professionnelle organise tout au long de l'année des ateliers sur les compétences à acquérir pour faire des études, notamment savoir gérer son temps, prendre des notes, lire un manuel ou connaître les stratégies de préparation aux examens. Il est également possible de prendre un rendez-vous personnel avec un conseiller ou une conseillère pour examiner des problèmes particuliers à ce sujet.
Services aux étudiants handicapés : Le Centre de consultation psychologique et d'orientation professionnelle a un programme intégré de soutien pour les étudiants handicapés. Le programme offre de la consultation psychologique dans le domaine personnel, de l'emploi et des aptitudes aux études. Il comprend aussi un programme de tuteurs et des technologies d'adaptation. De concert avec les membres du corps enseignant, le Centre prend les dispositions nécessaires pour les évaluations et les examens.
Centre de plaintes sur le harcèlement sexuel: Le Centre de consultation psychologique et d'orientation professionnelle agit à titre d'intermédiaire avec le Centre d'information et de plaintes sur le harcèlement sexuel situé au campus de Keele.
Programme pour les troubles d'apprentissage: Le Centre de consultation psychologique et d'orientation professionnelle a un programme intégré de soutien et de formation qui s'adresse aux étudiants ayant des troubles d'apprentissage. Le programme offre de la consultation psychologique dans le domaine personnel, de l'emploi et des aptitudes aux études. Il comprend aussi un programme de tuteurs et des technologies d'adaptation. De concert avec les membres du corps enseignant, le Centre prend les dispositions nécessaires pour les évaluations et les examens.
Centre de plaintes sur le harcèlement sexuel: Le Centre de consultation psychologique et d'orientation professionnelle agit à titre d'intermédiaire avec le Centre d'information et de plaintes sur le harcèlement sexuel situé au campus de Keele.

## Étudiants ayant un handicap

Le Centre de consultation psychologique et d'orientation professionnelle, 416-487-6709, en collaboration avec le Coordinateur du Centre de York pour les personnes ayant un handicap (416-736-5140), agit à titre de bureau de coordination pour les étudiants de Glendon ayant un handicap. La plupart des bâtiments de Glendon sont accessibles aux personnes handicapées. Il est cependant recommandé aux étudiants ayant un handicap qui souhaitent faire des études à Glendon ou vivre en résidence de se mettre en relation avec les bureaux susmentionnés pour examiner leur situation particulière.

## L'Atelier de rédaction universitaire

L'Atelier de rédaction universitaire est un programme gratuit qui aide les étudiants à améliorer de façon rapide et importante leurs travaux.
Sept ateliers (regroupés en trois séries) d'une heure chacun font le tour des grands enjeux de la rédaction universitaire. La première série d'ateliers aborde les travaux universitaires: quelles sont les spécificités des travaux demandés à l'université? De quelle façon peut-on mieux se préparer et mieux étudier pour ses examens? Comment faire des présentations orales stimulantes? La deuxième série vise à parfaire la construction et la structure de la phrase, des paragraphes et des textes. La troisième et dernière série d'ateliers propose l'élaboration d'une méthodologie visant à mieux intégrer les citations dans un texte et à présenter adéquatement les références et la bibliographie. Dans cet atelier, il est aussi question des différents moyens offerts aux étudiants pour mieux réviser leurs travaux. Des références supplémentaires son données lors de chaque séance.
Tous les étudiants sont encouragés à participer, qu'ils ou elles écrivent dans leur langue première ou dans leur langue seconde. Il est possible de s'inscrire à toutes les séries d'ateliers ou seulement à quelques ateliers. On peut également suivre les ateliers dans les deux langues. Après les séances de groupe d'une heure, les étudiants peuvent bénéficier de consultations individuelles pour discuter de leurs travaux en chantier.

Pour de plus amples renseignements et pour s'inscrire aux ateliers, consultez le site de l'Atelier de rédaction sous «Services scolaires » à la page Mon Glendon.

## Logement à l'extérieur du campus

Le Bureau des affaires étudiantes organise un service de logement à l'extérieur du campus. On peut envoyer par la poste des listes de logements disponibles aux étudiants pour un coût minime. La liste est aussi disponible sur le Web au http://www.yorku.ca/sc/d/ offcampushousing/. Durant l'année scolaire, toute annonce nouvelle est affichée sur les panneaux d'affichage. Pour de plus amples informations, le numéro de téléphone est le suivant : 416-487-6844.

## Étudiants internationaux

Le Bureau des Affaires étudiantes 416-487-6844, en collaboration avec York International 416-736-5177, offre aux étudiants internationaux de Glendon tous les renseignements nécessaires pour faciliter leurs études. Les étudiants peuvent contacter ces deux bureaux pour répondre à leurs questions, entendre leurs suggestions et résoudre certains de leurs problèmes. En cas de besoin, des étudiants internationaux qui ont déjà une expérience de la vie au Canada peuvent aider les nouveaux venus à s'adapter.

## Service de Navette Glendon-Keele

Le Service des transports de l'Université York offre aux membres de la communauté un service de navette Glendon-Keele. Pour de plus amples renseignements sur ce service gratuit, veuillez contacter le Service des transports.

Le service des transports
Tél. : 416-736-2100, ext. 22546
Courriel : transit@yorku.ca
Site Web : http://www.yorku.ca/transportation/

## Stationnement Glendon

Nous tenons à la disposition de tous les membres de Glendon un nombre limité de permis de stationnement, qui seront distribués par ordre d'arrivée des demandeurs. Si vous souhaitez acheter un permis et éviter les files d'attente, nous vous encourageons à vous y prendre tôt.
La demande doit être remplie en totalité. Les demandes incomplètes seront retournées, ce qui entraînera des retards inutiles. La présentation d'une preuve valide de propriété ou d'immatriculation du véhicule est nécessaire pour l'achat d'un permis (la photocopie du recto et du verso du certificat d'immatriculation suffira pour les personnes qui envoient leur demande par la poste ou la déposent dans une boîte).
Les permis ne seront pas délivrés aux personnes ayant des contraventions de stationnement impayées. Pour plus de précisions à ce sujet, appelez le 416-736-5705 pour le campus de Keele, et le 416-4876788 pour le campus Glendon et demandez à parler à l'agent responsable des contraventions.
Nous acceptons les espèces, les chèques, les cartes de débit et les cartes de crédit (Visa, Mastercard et AMEX). Pour éviter les files d'attente ou la nécessité de se présenter personnellement, les demandes peuvent se faire par la poste.
Les personnes renouvelant leur permis peuvent le faire en ligne. Pour plus de précisions, consultez notre site Internet http://www.yorku.ca/ parking/.
Voici l'adresse des services de stationnement et de transport pour les deux campus. Un personnel amical et dûment formé se fera un plaisir de vous servir.

## Keele Campus Parking Services

Parking and Transportation Services
222 William Small Centre
155 Campus Walk
York University
4700 Keele St.
Toronto, ON
M3J 1P3

Services du stationnement du collège Glendon
Pavillon des serres
2275, avenue Bayview
Toronto, ON
M4N 3M6
Pour en savoir plus, visitez notre site Internet http://www.yorku.ca/parking/

## Sécurité Glendon

Nous assurons la sécurité : Les Services de sécurité, de stationnement et de transport, installés sur le campus, devraient permettre à l'Université York, dans la mesure du possible, d'anticiper les accidents. La composante Sécurité est active 24 heures sur 24, 365 jours par an ; elle compte des postes à temps plein occupés par un personnel administratif et des spécialistes ainsi que des postes à temps partiel occupés par des étudiants de York. Nous faisons en sorte que les campus du Collège Glendon et de l'Université York soient un environnement sûr pour tous ceux qui constituent notre communauté - étudiants, personnel, professeurs et visiteurs. Fondés sur la notion de résolution des problèmes avec les intéressés eux-mêmes, nos services sont assurés par le biais de programmes d'intervention (liaison entre la sécurité et les résidences universitaires, patrouille des campus par le personnel de sécurité) et de systèmes perfectionnés de sécurité (télévision en circuit fermé et prévention de la criminalité par l'aménagement de l'environnement).
Quand et comment appeler la sécurité : Les services de sécurité fonctionnent 24 heures sur 24, 365 jours par an. On peut les appeler, sans frais, au 416-736-5333 de n'importe quel point-téléphone sur les campus.
Le bureau de la sécurité du campus Glendon se trouve dans le Pavillon des serres.
Les Urgences 911 : Une urgence comprend toute situation présentant un danger immédiat pour des personnes ou des biens ; par exemple, urgence médicale, délit en cours de perpétration, incident à l'intérieur du campus ou incendie.

Faites le 911, puis appelez la Sécurité au poste 33333 ou au 416-7365333 : Dans une situation d'urgence, il faut également appeler le Centre de contrôle de la sécurité qui accélérera la procédure associée au numéro 911. Sécurité York dépêchera un véhicule d'urgence directement sur les lieux de l'accident de sorte qu'il n'y aura pas de temps perdu à chercher une résidence ou un bâtiment particulier.
Questions urgentes : Poste 33333 ou le 416-736-5333 :

- Témoin de personnes ou de situations suspectes
- Alertes à la bombe
- Vol ou vandalisme en cours
- Premiers secours pour des accidents ne constituant pas un danger de mort
- Dangers potentiels
- Nécessité de résolution d'un conflit
- Incidents motivés par la haine

Questions non urgentes et demandes de services : Poste 58000 ou le 416-650-8000 :

- Accès aux bâtiments ou aux salles
- Inondations ou déversements mineurs
- Vol ou vandalisme déjà commis
- Renseignements généraux sur la sécurité
- Clés perdues ou volées
- Vitres brisées, murs démolis ou graffitis

Pour tout renseignement complémentaire, visitez notre site http:// www.yorku.ca/security/.

## Le Service d'escorte de sécurité étudiante

Sur simple appel de votre part, des agents de la sécurité étudiante iront vous chercher au terrain de stationnement, à l'arrêt de bus, à la porte du bâtiment ou de la résidence et vous accompagneront jusqu'à votre destination sur le campus. Le service d'escorte de sécurité étudiante fonctionne tous les jours, durant toute l'année, aux heures suivantes: septembre à avril $18 \mathrm{~h}-2 \mathrm{~h}$ et mai à août $20 \mathrm{~h}-2 \mathrm{~h}$. Appelez le bureau de la sécurité étudiante, poste 66799 (ou 416-487-6799) durant les heures indiquées ci-dessus.

## Objets perdus

Sur le campus de Glendon, prière de s'adresser au bureau des services de sécurité, au pavillon des serres, appelez le 66808 (ou 416-487-6808).

L'Université rejette toute responsabilité en cas de perte d'articles personnels non surveillés laissés dans les bâtiments ou à l'extérieur.
Si vous désirez de plus amples renseignements sur les services de sécurité et de stationnement, consultez notre site Web : http:// www.yorku.ca/csbo/.

## L'association des étudiants

L'Association des étudiants du Collège universitaire Glendon est le porteparole des étudiants pour les affaires sociales et politiques. Le comité exécutif se compose d'un président, d'un vice-président et de six directeurs (affaires culturelles, affaires bilingues, affaires universitaires, clubs et services, affaires externes, communications) élus en même temps que six conseillers à l'élection du printemps.
Chaque automne, on procède à des élections pour nommer quatre autres conseillers, ainsi que les représentants des étudiants à temps partiel et les représentants des étudiants de première année. L'Association des Anciens de Glendon délègue également un représentant élu.
Les deux principaux objectifs de l'Association des étudiants sont, premièrement, de protéger les intérêts des étudiants en participant aux affaires scolaires et aux affaires étudiantes et, deuxièmement, de promouvoir et de coordonner la participation aux activités culturelles, intellectuelles et sociales (bals, clubs, réunions de cours et conférences). Les trois événements majeurs de l'année sont la semaine d'orientation (début septembre), le banquet de Noël (début décembre), et le carnaval d'hiver (première semaine de février).
N'hésitez pas à nous contacter car, ne l'oublions pas, "solidarité étudiante". Nos bureaux sont situés au 175 pavillon York, face à la cafétéria (tél. 416-487-6720).

## Le conseil de la faculté et ses comités

Le Conseil de la Faculté est la plus haute instance académique du Collège universitaire Glendon. Il est constitué de représentants des étudiants, des membres du personnel et du corps professoral. Il se réunit régulièrement pour étudier des questions touchant à la direction et à la planification, à la qualité de l'enseignement, aux pétitions des étudiants, etc.

La plupart des comités du Conseil sont formés d'un nombre égal de professeurs et d'étudiants : aussi bien le comité chargé d'examiner les pétitions des étudiants que celui qui étudie les dossiers des professeurs pour les questions de promotion et de permanence, ainsi que celui traitant du bilinguisme ou celui revoyant toutes les propositions de cours et de programmes. Les étudiants représentent jusqu'à $15 \%$ des membres du Conseil de la faculté. Les élections pour siéger au conseil ont lieu en mars.
Site Web : http://www.glendon.yorku.ca/facultycouncil/

## Clubs et organisations

Il existe sur le campus une grande variété de groupes, structurés ou non, qui se réunissent pour des activités aussi diverses que la poésie ou les débats politiques. Étudiants, professeurs, employés sont les bienvenus dans ces clubs, ou sont invités à en créer d'autres dans les activités qui les intéressent. L'Association des étudiants du collège (AECG) peut servir de centre de renseignements et de base de support.

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## Glendon - Programs of Study/ Programmes d'Études

## Business Economics/Économie et commerce

The Business Economics program is an Honours program, which provides students, interested in business as a career, the opportunity to combine practical applications in business-oriented courses with an economics degree.
Students are expected to be familiar with standard computer software, including word processing, spreadsheet, database, presentation software and Web browsers.
Note that not all courses listed below will be offered in any one year; students should seek the advice of the department before choosing their courses.

## Program Requirements

| Core Courses |
| :---: |
| GL/MATH 19303.00 |
| GL/MATH 19403.00 |
| GL/MATH 26806.00 |
| GL/MODR 16103.00 and GL/MODR 16203.00 or GL/ECON 36703.00 and GL/ECON 42603.00 |
| GL/ECON 23006.00 |
| GL/ECON 25003.00 |
| GL/ECON 25103.00 |
| GL/ECON 27103.00 |
| GL/ECON 27203.00 |
| GL/ECON 32306.00 |
| GL/ECON 32406.00 |

## Specialized Honours BA

Students must complete at least 78 credits, including:

- 48 credits of core courses;
- 30 credits in business economics or economics.


## Specialized Honours iBA

Students must complete at least 78 credits, including:

- 48 credits of core courses;
- 30 credits in business economics or economics.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.

Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.

## General Honours BA

Students must complete at least 66 credits, including:

- 48 credits of core courses;
- 18 credits in business economics or economics.


## Honours iBA

Students must complete at least 66 credits, including:

- 48 credits of core courses;
- 18 credits in business economics or economics.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

The Honours BA program in Business Economics described above may be pursued jointly with any Honours Minor BA program at Glendon. For further details on requirements, see the listings for specific Honours Minor programs.

Major Only
Students must complete at least 66 credits, including:

- 48 credits of core courses;
- 18 credits in business economics or economics.


## Honours Major/Minor iBA

The Honours iBA program in Business Economics described above may be pursued jointly with any Honours Minor iBA program at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Exigences du Programme

Le programme Économie et commerce est un baccalauréat spécialisé qui permet aux étudiants qui désirent faire carrière dans le monde des affaires de suivre des cours à vocation commerciale dans le cadre d'une spécialisation en Science économique.
Les étudiants doivent être familiers avec les logiciels courants de bureautique tels que les traitements de texte, les tableurs, les bases de données, les logiciels de présentation et les fureteurs de l'internet.

Veuillez noter que les cours indiqués ci-dessous ne sont pas nécessairement offerts chaque année. Les étudiants doivent consulter le département pour leur choix de cours.

| Cours de base |
| :--- |
| GL/MATH 19303.00 |
| GL/MATH 19403.00 |
| GL/MATH 26806.00 |
| GL/MODR 16103.00 et GL/MODR 16203.00 <br> ou <br> GL/ECON 36703.00 et GL/ECON 42603.00 <br> GL/ECON 2300 6.00 <br> GL/ECON 2500 3.00 <br> GL/ECON 25103.00 <br> GL/ECON 27103.00 <br> GL/ECON 2720 3.00 <br> GL/ECON 32306.00 <br> GL/ECON 32406.00 |

## Baccalauréat spécialisé

Un minimum de 78 crédits est requis, incluant :

- 48 crédits de cours de base ;
- 30 crédits en Économie et commerce ou en Économie.


## Baccalauréat international spécialisé

Un minimum de 78 crédits est requis, incluant :

- 48 crédits de cours de base ;
- 30 crédits en Économie et commerce ou en Économie.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir: 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 66 crédits est requis, incluant :

- 48 crédits de cours de base ;
- 18 crédits en Économie et commerce ou en Économie.


## Baccalauréat international spécialisé

Un minimum de 66 crédits est requis, incluant:

- 48 crédits de cours de base ;
- 18 crédits en Économie et commerce ou en Économie.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir: 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Économie et commerce dans un programme international spécialisé avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences du Baccalauréat international spécialisé de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

Les étudiants peuvent choisir Économie et commerce dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Majeure seulement

Un minimum de 66 crédits est requis, incluant :

- 48 crédits de cours de base ;
- 18 crédits en Économie et commerce ou en Économie.


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Économie et commerce dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Canadian Studies/Études canadiennes

## Program Requirements

| 1. Language, Literature and Culture |  |  |
| :---: | :---: | :---: |
| GL/CDNS 26503.00 | GL/EN 39506.00 | GL/FRAN 46573.00 |
| GL/CDNS 32006.00 | GL/EN 44506.00 | GL/HUMA 38853.00 |
| GL/CDNS 36053.00 | GL/EN 45503.00 | GL/HUMA 39103.00 |
| GL/CDNS 36156.00 | GL/EN 46093.00 | GL/LIN 36163.00 |
| GL/CDNS 36403.00 | GL/EN 46103.00 | GL/LIN 36556.00 |
| GL/DRST 26456.00 | GL/FRAN 33406.00 | GL/SOCI 39853.00 |
| GL/EN 25506.00 | GL/FRAN 36103.00 | GL/SOCI 29106.00 |
| GL/EN 26306.00 | GL/FRAN 36473.00 | GL/WMST 45506.00 |
| 2. The Structures of Society |  |  |
| GL/CDNS 26006.00 | GL/HIST 42106.00 | GL/SOCI 36626.00 |
| GL/CDNS 36233.00 | GL/HIST 42206.00 | GL/SOCI 36856.00 |


| GL/CDNS 36243.00 | GL/ILST 32016.00 | GL/SOCI 36206.00 |
| :---: | :---: | :---: |
| GL/CDNS 36356.00 | GL/POLS 25006.00 | GL/SOCI 39806.00 |
| GL/CDNS 36633.00 | GL/POLS 31353.00 | GL/SOCI 39853.00 |
| GL/CDNS 36706.00 | GL/POLS 31363.00 | GL/SOCI 39176.00 |
| GL/CDNS 36756.00 | GL/POLS 32406.00 | GL/SOCI 39206.00 |
| GL/CDNS 36776.00 | GL/POLS 33606.00 | GL/SOCI 49003.00 |
| GL/CDNS 36803.00 | GL/POLS 35503.00 | GL/WMST 25036.00 |
| GL/CDNS 36903.00 | GL/POLS 36913.00 | GL/WMST 25046.00 |
| GL/CDNS 46126.00 | GL/POLS 42806.00 | GL/WMST 35026.00 |
| GL/HIST 26706.00 | GL/POLS 46356.00 | GL/WMST 35136.00 |
| GL/HIST 32106.00 | GL/POLS 49203.00 | GL/WMST 35263.00 |
| GL/HIST 32153.00 | GL/POLS 49213.00 | GL/WMST 35273.00 |
| GL/HIST 33103.00 | GL/POLS 49606.00 | GL/WMST 38016.00 |
| GL/HIST 33153.00 | GL/SOCI 25253.00 | GL/WMST 45023.00 |
| GL/HIST 33253.00 | GL/SOCI 25603.00 | GL/WMST 45033.00 |
| GL/HIST 33466.00 | GL/SOCI 25653.00 |  |
| GL/HIST 34353.00 | GL/SOCI 26053.00 |  |
| GL/HIST 36906.00 | GL/SOCI 26306.00 |  |
| 3. The Economy and the Environment |  |  |
| GL/CDNS 16003.00 | GL/ECON 33903.00 | GL/NATS 37206.00 |
| GL/CDNS 36573.00 | GL/ECON 35503.00 | GL/NATS 39706.00 |
| GL/CDNS 36583.00 | GL/ECON 43103.00 | GL/POLS 39553.00 |
| GL/ECON 25103.00 | GL/ECON 43153.00 | GL/SOSC 26176.00 |
| GL/ECON 32306.00 | GL/HIST 26056.00 | GL/SOCI 32306.00 |
| GL/ECON 32406.00 | GL/NATS 15006.00 | GL/SOCI 39453.00 |
| GL/ECON 32453.00 | GL/NATS 15206.00 | GL/SOCI 39806.00 |
| GL/ECON 32903.00 | GL/NATS 22003.00 | GL/WMST 35076.00 |
| GL/ECON 33703.00 | GL/NATS 23003.00 | GL/WMST 35106.00 |
| GL/ECON 33753.00 | GL/NATS 33103.00 | GL/WMST 35146.00 |
| GL/ECON 33803.00 | GL/NATS 35006.00 |  |

## Specialized Honours BA

Students must complete at least 48 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 and GL/CDNS 4622 6.00;
- at least six credits in each of the following three groups:

1. language, literature and culture,
2. the structures of society,
3. the economy and the environment;

- 24 credits at the 3000 or 4000 level.


## Specialized Honours iBA

Students must complete at least 48 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 and GL/CDNS 4622 6.00;
- at least six credits in each of the following three groups:

1. language, literature and culture,
2. the structures of society,
3. the economy and the environment;

- 24 credits at the 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 36 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 and GL/CDNS 4622 6.00;
- at least six credits in each of the following three groups:

1. language, literature and culture,
2. the structures of society,
3. the economy and the environment;

- 18 credits at the 3000 or 4000 level.


## Honours iBA

Students must complete at least 36 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 and GL/CDNS 4622 6.00;
- at least six credits in each of the following three groups:

1. language, literature and culture,
2. the structures of society,
3. the economy and the environment;

- 18 credits at the 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

The Honours BA program may be pursued jointly with another Honours degree program offered at Glendon. Please check the York Undergraduate Calendar for the requirements of the other major.

Students must complete at least 36 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 and GL/CDNS 4622 6.00;
- at least six credits in each of the following three groups:

1. language, literature and culture,
2. the structures of society,
3. the economy and the environment;

- 18 credits at the 3000 or 4000 level.


## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Canadian Studies

Students must complete at least 36 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 and GL/CDNS 4622 6.00;
- at least six credits in each of the following three groups:

1. language, literature and culture,
2. the structures of society,
3. the economy and the environment;

- 18 credits at the 3000 or 4000 level.

For further details on requirements, see the listings for specific Honours Minor programs.

## Minor in Canadian Studies

Students must complete at least 24 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, and GL/CDNS 3621 3.00.


## Honours Major/Minor iBA

The Honours iBA program in Canadian studies described above may be pursued jointly with any Honours Minor BA program at Glendon.

## Bachelor of Arts

Students must complete at least 30 credits in Canadian studies and/or from the list of approved courses, including:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, and GL/CDNS 3621 3.00;
- at least six credits in each of the following three groups:

1. language, literature and culture,
2. the structures of society,
3. the economy and the environment;

- 12 credits at the 3000 or 4000 level.


## Exigences du Programme

| 1. Langue, littérature et culture |  |  |
| :---: | :---: | :---: |
| GL/CDNS 26503.00 | GL/CDNS 46253.00 | GL/FRAN 33706.00 |
| GL/CDNS 32006.00 | GL/DRST 26456.00 | GL/FRAN 35106.00 |
| GL/CDNS 36053.00 | GL/EN 25506.00 | GL/FRAN 36103.00 |
| GL/CDNS 36156.00 | GL/EN 39506.00 | GL/HUMA 39103.00 |
| GL/CDNS 36403.00 | GL/EN 44506.00 | GL/LIN 36556.00 |
| GL/CDNS 36603.00 | GL/EN 45503.00 | GL/SOCI 29106.00 |
| GL/CDNS 39963.00 | GL/EN 46103.00 | GL/SOCI 39853.00 |


| GL/CDNS 39973.00 | GL/FRAN 33406.00 | GL/WMST 45506.00 |
| :---: | :---: | :---: |
| 2. Structures de la société |  |  |
| GL/CDNS 26006.00 | GL/HIST 46556.00 | GL/SOCI 25253.00 |
| GL/CDNS 36003.00 | GL/ILST 32006.00 | GL/SOCI 25603.00 |
| GL/CDNS 36233.00 | GL/POLS 24506.00 | GL/SOCI 25653.00 |
| GL/CDNS 36243.00 | GL/POLS 25006.00 | GL/SOCI 26053.00 |
| GL/CDNS 36356.00 | GL/POLS 32406.00 | GL/SOCI 26306.00 |
| GL/CDNS 36633.00 | GL/POLS 32443.00 | GL/SOCI 32206.00 |
| GL/CDNS 36706.00 | GL/POLS 32453.00 | GL/SOCI 36206.00 |
| GL/CDNS 36756.00 | GL/POLS 32503.00 | GL/SOCI 39176.00 |
| GL/CDNS 36776.00 | GL/POLS 33606.00 | GL/SOCI 39206.00 |
| GL/CDNS 36803.00 | GL/POLS 34006.00 | GL/SOCI 49003.00 |
| GL/CDNS 36903.00 | GL/POLS 35503.00 | GL/WMST 25036.00 |
| GL/HIST 26706.00 | GL/POLS 36706.00 | GL/WMST 25046.00 |
| GL/HIST 32106.00 | GL/POLS 36913.00 | GL/WMST 35026.00 |
| GL/HIST 32153.00 | GL/POLS 39553.00 | GL/WMST 35136.00 |
| GL/HIST 33103.00 | GL/POLS 42706.00 | GL/WMST 35263.00 |
| GL/HIST 33153.00 | GL/POLS 42806.00 | GL/WMST 35273.00 |
| GL/HIST 33253.00 | GL/POLS 43106.00 | GL/WMST 38016.00 |
| GL/HIST 34303.00 | GL/POLS 46356.00 | GL/WMST 45023.00 |
| GL/HIST 36906.00 | GL/POLS 49203.00 | GL/WMST 45033.00 |
| GL/HIST 42106.00 | GL/POLS 49213.00 | GL/WMST 45046.00 |
| GL/HIST 42206.00 | GL/POLS 49606.00 |  |
| 3. L'économie et l'environnement |  |  |
| GL/CDNS 16003.00 | GL/ECON 33903.00 | GL/NATS 39706.00 |
| GL/CDNS 16106.00 | GL/ECON 35503.00 | GL/POLS 39553.00 |
| GL/CDNS 36573.00 | GL/ECON 43103.00 | GL/SOCI 32306.00 |
| GL/CDNS 36583.00 | GL/ECON 43153.00 | GL/SOCI 39453.00 |
| GL/ECON 25103.00 | GL/HIST 26056.00 | GL/SOCI 39806.00 |
| GL/ECON 32306.00 | GL/NATS 15006.00 | GL/SOSC 27106.00 |
| GL/ECON 32406.00 | GL/NATS 15206.00 | GL/WMST 35076.00 |
| GL/ECON 32903.00 | SC/NATS 17906.00 | GL/WMST 35106.00 |
| GL/ECON 33703.00 | GL/NATS 23003.00 | GL/WMST 35146.00 |
| GL/ECON 33753.00 | GL/NATS 35006.00 |  |
| GL/ECON 33803.00 | GL/NATS 37206.00 |  |

## Baccalauréat spécialisé

Un minimum de 48 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant :

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 et GL/CDNS 46226.00 ;
- six crédits dans chacun des trois domaines suivants :

1. Langue, littérature et culture,
2. Structures de la société,
3. L'économie et l'environnement ;

- 24 crédits doivent être au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé approfondi

Un minimum de 48 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant:

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 et GL/CDNS 46226.00 ;
- six crédits dans chacun des trois domaines suivants :

1. Langue, littérature et culture,
2. Structures de la société,
3. L'économie et l'environnement ;

- 24 crédits doivent être au niveau 3000 ou 4000 .

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 36 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant :

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 et GL/CDNS 46226.00 ;
- six crédits dans chacun des trois domaines suivants :

1. Langue, littérature et culture,
2. Structures de la société,
3. L'économie et l'environnement ;

- 18 crédits doivent être au niveau 3000 ou 4000.


## Baccalauréat international spécialisé

Un minimum de 36 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant :

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 et GL/CDNS 46226.00 ;
- six crédits dans chacun des trois domaines suivants :

1. Langue, littérature et culture,
2. Structures de la société,
3. L'économie et l'environnement ;

- 18 crédits doivent être au niveau 3000 ou 4000.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir: 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant :

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 et GL/CDNS 46226.00 ;
- six crédits dans chacun des trois domaines suivants :

1. Langue, littérature et culture,
2. Structures de la société,
3. L'économie et l'environnement ;

- 18 crédits doivent être au niveau 3000 ou 4000.

Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Études canadiennes dans un programme spécialisé avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

Les étudiants peuvent choisir Études canadiennes dans un programme spécialisé avec majeure et mineure.

## Majeure en Études canadiennes

Un minimum de 36 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant :

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 et GL/CDNS 46226.00 ;
- six crédits dans chacun des trois domaines suivants :

1. Langue, littérature et culture,
2. Structures de la société,
3. L'économie et l'environnement ;

- 18 crédits doivent être au niveau 3000 ou 4000 .


## Mineure en Études canadiennes

Un minimum de 24 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant :

- GL/CDNS 1920 6.00, GL/CDNS 29303.00 et GL/CDNS 3621 3.00.


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Études canadiennes dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 30 crédits est requis en Études canadiennes et/ou à partir de la liste des cours approuvés, incluant :

- GL/CDNS 1920 6.00, GL/CDNS 2930 3.00, GL/CDNS 36213.00 ;
- six crédits dans chacun des trois domaines suivants :

1. Langue, littérature et culture,
2. Structures de la société,
3. L'économie et l'environnement ;

- 12 crédits doivent être au niveau 3000 ou 4000 .


## Catalan

The Department of Hispanic Studies does not offer a degree program or certificate but does offer courses in Catalan. See Catalan in the Courses of Instruction section.
Le Département d'études hispaniques offre des cours de Catalan. Veuillez voir la section des cours pour connaître les cours offerts.

## General Certificate in Refugee and Migration Studies

To qualify for the General Certificate in Refugee and Migration Studies, students must complete AP/SOSC 11309.00 (International Migration) or AP/SOSC 20006.00 (Introduction to Refugee Studies) and 18 additional credits from a list of relevant courses as listed below, of which at least 12 will be at the 3000 or 4000 level. The cumulative grade point average in these courses must be 5.00 or higher. Further information is available from the Centre for Refugee Studies, crsedpro@yorku.ca.

## Certificat général d'études sur la migration et sur les réfugiés

Pour obtenir ce certificat, les étudiants doivent compléter le cours AP/ SOSC 11309.00 (International Migration) ou AP/SOSC 20006.00 (Introduction to Refugee Studies), ainsi que 18 crédits choisis parmi la liste des cours approuvés, dont 12 crédits doivent être du niveau 3000 ou 4000. La moyenne cumulative dans tous ces cours doit être égale ou supérieure à $5.00(\mathrm{C}+)$ et les autres exigences universitaires habituelles du collège doivent être respectées. Pour tout renseignement complémentaire sur ce certificat, s'adresser au Centre d'études sur les réfugiés, crsedpro@yorku.ca.

## Requirements

- AP/SOSC 1130 9.00 International Migration or
- AP/SOSC 2000 6.00 Introduction to Refugee and Migration Studies. Three full (or equivalent) appropriate courses of which at least two courses must be at the 3000 or 4000 level. These may be selected from the following list of pre-approved courses; other relevant courses may be substituted with prior approval of the Education Coordinator, Centre for Refugee Studies.
Demonstrable active participation in the centre's scholarly seminars.


## Refugee and Migration Studies Courses/Liste des cours approuvés

GL/HIST 42206.00
GL/ILST 36123.00
GL/SOSC 36706.00
GL/SOCI 39853.00
GL/SOCI 32206.00
GL/WMST 35036.00 (cross-listed to: GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00)

GL/WMST 35146.00 (cross-listed to: GL/SOSC 3695 6.00)

## Drama Studies/Études d'art dramatique

## Program Requirements

## Specialized Honours BA

Students must complete at least 48 credits, including:

- GL/DRST 39556.00 or GL/DRST 3640 6.00;
- 24 credits at 3000 or 4000 level.


## Specialized Honours iBA

Students must complete at least 48 credits, including:

- GL/DRST 39556.00 or GL/DRST 3640 6.00;
- 24 credits at the 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 36 credits, including:

- GL/DRST 39556.00 or GL/DRST 3640 6.00;
- 24 credits at the 3000 or 4000 level.


## Honours iBA

Students must complete at least 36 credits, including:

- GL/EN 39556.00 or GL/DRST 36406.00
- 24 credits at the 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

Students must complete at least 36 credits in drama studies, including:

- GL/DRST 39556.00 or GL/DRST 3640 6.00;
- 24 credits at 3000 or 4000 level.

Candidates must check the Undergraduate Calendar for the requirements of the other discipline in which they wish to major.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Drama Studies

Students must complete at least 36 credits in drama studies, including:

- GL/DRST 39556.00 or GL/DRST 3640 6.00;
- 24 credits at 3000 or 4000 level.


## Minor in Drama Studies

Student must complete at least 24 credits in an approved program in Drama Studies chosen from the list of drama studies courses below, including:

- GL/DRST 39556.00 or GL/DRST 3640 6.00;
- 12 credits at 3000 or 4000 level.


## Honours Major/Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program at Glendon.

## Bachelor of Arts

Students must complete at least 30 credits including:

- GL/DRST 39556.00 or GL/DRST 3640 6.00;
- 18 credits at 3000 or 4000 level.

Note: students may take courses taught in English, in French or in Spanish to fulfill program requirements. Drama studies students must have their advising documents approved by the program coordinator.

## Exigences du Programme

Le programme d'Études d'art dramatique propose aux étudiants une formation qui comprend la littérature et la théorie théâtrales ainsi que les questions techniques de production théâtrale. Au sein des différentes branches de la littérature, il prend en compte la nature fondamentalement distincte du théâtre, art de la scène, orienté et conditionné par la représentation publique.

## Baccalauréat spécialisé

Un minimum de 48 crédits en Art dramatique est requis, incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 24 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé approfondi

Un minimum de 48 crédits en Art dramatique est requis, incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 24 crédits au niveau 3000 ou 4000 .

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes :

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 36 crédits en Art dramatique est requis, incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 24 crédits au niveau 3000 ou 4000.


## Baccalauréat international spécialisé

Un minimum de 36 crédits en Art dramatique est requis, incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 24 crédits au niveau 3000 ou 4000.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Art dramatique est requis, incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 24 crédits au niveau 3000 ou 4000 .

Les étudiants doivent consulter l'Annuaire des programmes du premier cycle pour se renseigner sur les exigences de l'autre discipline dans laquelle ils désirent se spécialiser.

## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Études d'art dramatique dans un baccalauréat international spécialisé avec double majeure offert à Glendon. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Art dramatique

Un minimum de 36 crédits en Art dramatique est requis, incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 24 crédits au niveau 3000 ou 4000 .


## Mineure en Art dramatique

Un minimum de 24 crédits en Art dramatique est requis, incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 12 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Études d'art dramatique dans un baccalauréat international spécialisé avec une mineure dans une autre discipline à Glendon. Veuillez consulter l'Annuaire de York pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 30 crédits en Art dramatique est requis incluant :

- GL/DRST 39556.00 ou GL/DRST 36406.00 ;
- 18 crédits au niveau 3000 ou 4000 .
N.B. : Les étudiants peuvent satisfaire aux exigences du programme en suivant des cours enseignés en français, en anglais ou en espagnol et ils doivent faire approuver leur choix de cours par le coordonnateur ou la coordonnatrice du programme.


## Drama Studies Courses/Cours en Études d'art dramatique

GL/DRST 22006.00
GL/DRST 22103.00
GL/DRST 26103.00
GL/DRST 26123.00
GL/DRST 26156.00
GL/DRST 26306.00
GL/DRST 26456.00
GL/DRST 30103.00
GL/DRST 30106.00
GL/DRST 31003.00
GL/DRST 31006.00
GL/DRST 36003.00
GL/DRST 36026.00
GL/DRST 36103.00
GL/DRST 36156.00
GL/DRST 36153.00
GL/DRST 36206.00
GL/DRST 36226.00
GL/DRST 36253.00
GL/DRST 36273.00
GL/DRST 36303.00
GL/DRST 36406.00
GL/DRST 36503.00
GL/DRST 39506.00
GL/DRST 39556.00
GL/DRST 40006.00
GL/DRST 40103.00
GL/DRST 40106.00
GL/DRST 41003.00
GL/DRST 41006.00
GL/DRST 46003.00
GL/DRST 46123.00
GL/DRST 46153.00
GL/DRST 46173.00
GL/DRST 46356.00
GL/EN 42503.00
GL/EN 42506.00
GL/FRAN 42153.00
GL/FRAN 42606.00
GL/SP 43303.00

## Related Courses/Cours connexes

A related course is a course not otherwise on the drama studies listing in which the instructor permits the student to do at least 50 per cent of the course work from a drama studies perspective. For this purpose both the permission of the drama studies coordinator and the consent of the instructor are required on a form provided through the program office. Courses so far identified as related courses include:/Un cours connexe est un cours qui n'est pas spécifiquement inclus dans la liste des cours d'art dramatique mais dans lequel le professeur autorise l'étudiant à faire au moins $50 \%$ de ses travaux dans une perspective reliée à l'art dramatique. Pour qu'un tel cours soit accepté comme cours connexe il doit recevoir l'accord du coordinateur ou de la coordinatrice du programme et de l'enseignant du cours, accord consigné sur un formulaire disponible au secrétariat du programme. Pour le moment, les cours considérés comme des cours connexes comprennent les cours suivants :
GL/EN 25606.00
GL/EN 32306.00
GL/EN 32606.00
GL/EN 42306.00
GL/HUMA 36303.00
GL/HUMA 36353.00

## Economics/Science économique

## Program Requirements

| Core Courses |
| :--- |
| GL/ECON 25003.00 |
| GL/ECON 25103.00 |
| GL/ECON 32306.00 |
| GL/ECON 32406.00 |

## Specialized Honours BA

Students must complete at least 60 credits ( 54 credits in economics, six credits in mathematics), including:

- 18 credits of core courses;
- GL/MATH 19303.00 and GL/MATH 1940 3.00, which must be taken by the end of the second year of study.

Students are also strongly recommended to take GL/ECON 36703.00 and GL/ECON 4260 3.00.

## Specialized Honours iBA

Students must complete at least 60 credits ( 54 credits in economics, six credits in mathematics), including:

- 18 credits of core courses;
- GL/MATH 19303.00 and GL/MATH 1940 3.00, which must be taken by the end of the second year of study.
Students are also strongly recommended to take GL/ECON 36703.00 and GL/ECON 4260 3.00.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 48 credits ( 42 credits in economics, six credits in mathematics), including:

- 18 credits of core courses;
- GL/MATH 19303.00 and GL/MATH 1940 3.00, which must be taken by the end of the second year of study.
Students are also strongly recommended to take GL/ECON 36703.00 and GL/ECON 4260 3.00.


## Honours iBA

Students must complete at least 48 credits (42 credits in economics, six credits in mathematics), including:

- 18 credits of core courses;
- GL/MATH 19303.00 and GL/MATH 1940 3.00, which must be taken by the end of the second year of study.

Students are also strongly recommended to take GL/ECON 36703.00 and GL/ECON 4260 3.00.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

The Honours BA program may be pursued jointly with another Honours degree program offered at Glendon.
Students must complete at least 48 credits (42 credits in economics, six credits in mathematics), including:

- 18 credits of core courses;
- GL/MATH 19303.00 and GL/MATH 1940 3.00, which must be taken by the end of the second year of study.

Students are also strongly recommended to take GL/ECON 36703.00 and GL/ECON 4260 3.00.

Please check the Undergraduate Calendar for the requirements of the other major.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Economics

Students must complete at least 48 credits (42 credits in economics, six credits in mathematics), including:

- 18 credits of core courses;
- GL/MATH 19303.00 and GL/MATH 1940 3.00, which must be taken by the end of the second year of study.
Students are also strongly recommended to take GL/ECON 36703.00 and GL/ECON 4260 3.00.

For further details on requirements, see the listings for specific Honours Minor programs.

## Minor in Economics

Students must complete at least 24 credits, including:

- 18 credits of core courses;
- GL/MATH 16103.00 and GL/MATH 1620 3.00, which must be taken by the end of the second year of study.


## Honours Major/Minor iBA

The Honours iBA program in Economics described above may be pursued jointly with any Honours Minor BA program at Glendon.

## Bachelor of Arts

Students must complete at least 42 credits ( 36 credits in economics, six credits in mathematics), including:

- 18 credits of core courses;
- GL/MATH 19303.00 and GL/MATH 1940 3.00, which must be taken by the end of the second year of study.

Students are also strongly recommended to take GL/ECON 36703.00 and GL/ECON 4260 3.00.

## Exigences du Programme

| Cours de base |
| :--- |
| GL/ECON 25003.00 |
| GL/ECON 25103.00 |
| GL/ECON 32306.00 |
| GL/ECON 32406.00 |

## Baccalauréat spécialisé

Un minimum de 60 crédits ( 54 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- 18 crédits de cours de base ;
- GL/MATH 19303.00 et GL/MATH 1940 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.

Il est vivement recommandé de suivre les cours GL/ECON 36703.00 et GL/ECON 4260 3.00.

## Baccalauréat international spécialisé

Un minimum de 60 crédits ( 54 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- 18 crédits de cours de base ;
- GL/MATH 19303.00 et GL/MATH 1940 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.
Il est vivement recommandé de suivre les cours GL/ECON 36703.00 et GL/ECON 4260 3.00.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes :

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 48 crédits ( 42 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- 18 crédits de cours de base ;
- GL/MATH 19303.00 et GL/MATH 1940 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.

Il est vivement recommandé de suivre les cours GL/ECON 36703.00 et GL/ECON 4260 3.00.

## Baccalauréat international spécialisé

Un minimum de 48 crédits ( 42 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- 18 crédits de cours de base ;
- GL/MATH 19303.00 et GL/MATH 1940 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.
Il est vivement recommandé de suivre les cours GL/ECON 36703.00 et GL/ECON 4260 3.00.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:
- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir: 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 48 crédits ( 42 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- 18 crédits de cours de base ;
- GL/MATH 19303.00 et GL/MATH 1940 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.
Il est vivement recommandé de suivre les cours GL/ECON 36703.00 et GL/ECON 4260 3.00.


## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Science économique dans un programme spécialisé avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

Les étudiants peuvent choisir Science économique dans un programme spécialisé bidisciplinaire soit comme majeure ou mineure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la majeure ou de la mineure.

## Majeure en Science économique

Un minimum de 48 crédits ( 42 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- 18 crédits de cours de base ;
- GL/MATH 19303.00 et GL/MATH 1940 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.

Il est vivement recommandé de suivre les cours GL/ECON 36703.00 et GL/ECON 4260 3.00.
Mineure en Science économique
Un minimum de 24 crédits ( 18 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- 18 crédits de cours de base ;
- GL/MATH 16103.00 et GL/MATH 1620 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Science économique dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 42 crédits ( 36 crédits en Science économique, six crédits en Mathématiques) est requis, incluant :

- les 18 crédits de cours de base ;
- GL/MATH 19303.00 et GL/MATH 1940 3.00, qui doivent être complétés avant la fin de la deuxième année d'études.
Il est vivement recommandé de suivre les cours GL/ECON 36703.00 et GL/ECON 4260 3.00.


## Education/Sciences de l'éducation

Note: in addition to the following information on the BEd program and Glendon, full statements on the Faculty of Education appear in the Faculty of Education section.

Avis : En plus des renseignements suivants portant sur le programme de BEd à Glendon, on trouvera dans la page de cet Annuaire une description complète de la Faculté des sciences de l'éducation.

## Coregistration in the Faculty of Education and the Glendon Campus

The Faculty of Education offers concurrent undergraduate programs on the Keele campus for students simultaneously enrolled in other undergraduate Faculties (including Glendon) leading to the bachelor of education degree (BEd). Generally, students are coregistered over a period of three years during which they take 30 credits in the Faculty of Education to earn the BEd degree.
The Faculty also offers a full- and part-time consecutive undergraduate program (BEd) at several on and off-campus sites (including Glendon) for prospective teachers who have already graduated or are about to graduate, in another discipline.
Students interested in the Concurrent or Consecutive BEd programs will find complete information on eligibility, procedures, standards and other relevant matters in the Faculty of Education section.

## Co-inscription à la Faculté des Sciences de l'éducation

La Faculté des Sciences de l'éducation offre des programmes menant au baccalauréat en Sciences de l'éducation (BEd) au campus de York. Le programme de BEd exige que l'étudiant soit simultanément inscrit à deux programmes de baccalauréat, de façon à suivre l'équivalent du nombre de cours normalement requis pour un programme de BA pendant chaque année. La durée de la période de co-inscription est de trois ans, à la fin de laquelle le candidat aura suivi 30 crédits dans la Faculté des Sciences de l'éducation en vue de l'obtention de son BEd.
La Faculté offre également des programmes à temps plein et à temps partiel (BEd) à plusieurs succursales (Glendon inclus) à l'intention des enseignants potentiels qui détiennent déjà un baccalauréat ou qui sont sur le point de recevoir un baccalauréat, dans une autre discipline.

Les étudiants désirant se co-inscrire à la Faculté des sciences de l'éducation trouveront toutes les informations sur les conditions et les modalités d'inscription, les exigences etc., sous la rubrique de cette faculté dans l'Annuaire combiné.

## English

## Program Requirements

| Foundation Set |
| :--- |
| GL/EN 1520 6.00 |
| GL/EN 2510 <br> before 1660 and six credits in literature written <br> between 1660 and 1900) |
| GL/EN 2605 6.00 or GL/EN 26086.00 |

Students taking a degree in English, whether BA, Honours BA or Honours iBA must complete the 18 credits of the foundation set.
These requirements will normally be satisfied before proceeding to upperlevel (third- or fourth-year) courses.
No more than the equivalent of six English as a second language credits, to be taken at the 3000 level, may be counted towards a major or minor in English. For details see below under the Courses in English as a Second Language section.
All students taking a major in the English Department must have their program approved by a faculty member of the department.

## Specialized Honours BA

Students must complete 60 credits in English, including:

- 18 credits of the foundation set;
a) six credits in pre-1660 literature (selected from GL/EN 32106.00 , GL/EN 3220 6.00, GL/EN 3605 6.00, GL/EN 3620 6.00, GL/EN 3625 3.00, GL/EN 3630 3.00, GL/EN 4625 3.00, GL/EN 4625 6.00, GL/EN 4680 3.00, GL/EN 4680 6.00, GL/EN 4681 3.00, GL/EN 4681 6.00);
b) six credits in literature written between 1660 and 1900 (selected from GL/EN 2580 6.00, GL/EN 3230 6.00, GL/EN 3330 6.00, GL/EN 3470 6.00).

For both a) and b) students may select from GL/EN 4010 3.00/GL/EN 4010 6.00, GL/EN 4100 3.00/GL/EN 4100 6.00, GL/EN 4250 3.00/GL/EN 4250 6.00 depending on the subjects covered.

## Specialized Honours iBA

Students must complete 60 credits in English, including:

- 18 credits of the foundation set;
a) six credits in pre-1660 literature (selected from GL/EN 3210 6.00, GL/EN 3220 6.00, GL/EN 3605 6.00, GL/EN 3620 6.00, GL/EN 3625 3.00, GL/EN 3630 3.00, GL/EN 4625 3.00, GL/EN 4625 6.00, GL/EN 4680 3.00, GL/EN 4680 6.00, GL/EN 4681 3.00, GL/EN 46816.00 );
b) six credits in literature written between 1660 and 1900 (selected from GL/EN 2580 6.00, GL/EN 3230 6.00, GL/EN 3330 6.00, GL/EN 3470 6.00).

For both a) and b) students may select from GL/EN 4010 3.00/GL/EN 4010 6.00, GL/EN 4100 3.00/GL/EN 4100 6.00, GL/EN 4250 3.00/GL/EN 4250 6.00 depending on the subjects covered.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete 42 credits in English, including:

- 18 credits of the foundation set;
- 12 credits at 3000 or 4000 level.


## Honours iBA

Students must complete 42 credits in English, including:

- 18 credits of the foundation set;
- 12 credits at 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with any other Honours BA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours BA programs.
Students must complete 42 credits in English, including:

- 18 credits of the foundation set;
- 12 credits at 3000 or 4000 level.


## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

The Honours BA program in English described above may be pursued jointly with any Honours Minor BA program at Glendon. For further details on requirements, see the listings for specific Honours Minor programs.

## Major in English

Students must complete 42 credits in English, including:

- 18 credits of the foundation set;
- 12 credits at 3000 or 4000 level.


## Minor in English

Students must complete 24 credits in English chosen in consultation with the Department.

## Honours Major/Minor iBA

The Honours iBA program in English described above may be pursued jointly with any Honours Minor iBA program at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Bachelor of Arts

Students must complete 30 credits in English, including:

- 18 credits of the foundation set;
- 12 credits at 3000 or 4000 level.


## English as a Second Language

Students wishing or required to take English as a second language (ENSL) courses must meet with an adviser in ENSL before enrolling. Native users of English are not eligible to enrol in ENSL courses except under special circumstances (e.g. English as a second dialect) and with the permission of the director of the ENSL program. Advanced students at the 3000 level normally take a minimum of three ENSL credits and a maximum of 12 ENSL credits.
ENSL in the English major: no more than six ENSL credits, to be taken at the 3000 level, may be counted towards a major in English. These ENSL credits may be counted as part of the 3000-and/or 4000-level requirement in the BA degree program but not in the Honours BA.

## Certificate Program in the Discipline of Teaching English as an International Language (D-TEIL)

The English Department offers a Certificate in the Discipline of Teaching English as an International Language.

## Admission Requirements

Candidates must:

- be enrolled at Glendon or another Faculty of York University or
- have completed a university degree at an accredited institution.

Note: you may be granted advanced standing for 2000- and 3000-level equivalent courses taken elsewhere.
Applicants without a university degree may apply as provisional students.
Note: if, at a later date, students opt to pursue a degree, it may be possible to apply these credits to a degree.

## Program Requirements

This certificate consists of 24 credits to be taken from the following:
Mandatory courses:
GL/EN 26086.00
GL/EN 36033.00
GL/EN 36063.00
GL/EN 46953.00
GL/EN 46966.00
Three credits to be chosen from:
GL/EN 36323.00
GL/EN 36043.00
GL/EN 36506.00
GL/EN 36556.00

Note: a minimum grade of $C+$ is required in each of the above courses. Not every course is offered every year. Please refer to the English Department mini-calendar for current offerings.

## Études françaises/French Studies

## Program Requirements

| Core Courses |  |
| :--- | :--- |
| Francophones | Non-Francophones |
| GL/FRAN 2210 3.00 | GL/FRLS 22406.00 |
| GL/FRAN 2212 3.00 | GL/FRAN 2335 6.00 |
| GL/FRAN 23356.00 | GL/FRAN 2600 6.00 |
| GL/FRAN 26006.00 | GL/FRLS 3240 3.00 |
| GL/FRAN 3240 3.00 | GL/FRLS 3241 3.00 |

## Specialized Honours BA

Students must complete at least 60 credits in French studies, including:

- 21 credits of core courses for francophones or 24 credits of core courses for non-francophones;
- 36 credits at the 3000 or 4000 level, exclusive of the core courses.

A minimum grade of $C$ is required in each of the core courses.

## Specialized Honours iBA

Students must complete at least 60 credits in French studies, including:

- 21 credits of core courses for francophones or 24 credits of core courses for non-francophones;
- 36 credits at the 3000 or 4000 level, exclusive of the core courses.

A minimum grade of $C$ is required in each of the core courses.
In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 42 credits in French studies, including:

- 21 credits of core courses for francophones or 24 credits of core courses for non-francophones;
- 12 credits at the 3000 or 4000 level, exclusive of the core courses.

A minimum grade of $C$ is required in each of the core courses.

## Honours iBA

Students must complete at least 42 credits in French studies, including:

- 21 credits of core courses for francophones or 24 credits of core courses for non-francophones;
- 12 credits at the 3000 or 4000 level, exclusive of the core courses.

A minimum grade of $C$ is required in each of the core courses.
In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

Students must complete at least 42 credits in French studies, including:

- 21 credits of core courses for francophones or 24 credits of core courses for non-francophones;
- 12 credits at the 3000 or 4000 level, exclusive of the core courses.

A minimum grade of $C$ is required in each of the core courses.
Please check the Undergraduate Calendar for the requirements of the other major.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in French Studies

Students must complete at least 42 credits in French studies, including:

- 21 credits of core courses for francophones or 24 credits of core courses for non-francophones;
- 12 credits at the 3000 or 4000 level, exclusive of the core courses.

A minimum grade of $C$ is required in each of the core courses.
For further details on requirements, see the listings for specific Honours Minor programs.

## Minor in French Studies

Students must complete at least 24 credits in French studies, including:

- GL/FRAN 22103.00 and GL/FRAN 22123.00 for francophones or GL/FRLS 22406.00 for non-francophones;
- six credits at the 3000 or 4000 level.

A minimum grade of $C$ is required in each of the core courses.
For further details on requirements, see the listings for specific Honours programs.

## Honours Major/Minor iBA

The Honours iBA in French Studies described above may be pursued jointly with any existing Honours Minor BA program at Glendon College.

## Bachelor of Arts

Students must complete at least 36 credits in French studies, including:

- GL/FRAN 22103.00 and GL/FRAN 22123.00 for francophones or GL/FRLS 22406.00 for non-francophones;
- 12 credits at the 3000 or 4000 level.

A minimum grade of $C$ is required in each of the core courses.

## Exigences du Programme

| Cours de base |  |
| :--- | :--- |
| Francophones | Non-francophones |
| GL/FRAN 22103.00 | GL/FRLS 22406.00 |
| GL/FRAN 22123.00 | GL/FRAN 23356.00 |
| GL/FRAN 2335 6.00 | GL/FRAN 26006.00 |
| GL/FRAN 26006.00 | GL/FRLS 32403.00 |
| GL/FRAN 3240 3.00 | GL/FRLS 32413.00 |

## Baccalauréat spécialisé

Un minimum de 60 crédits en Études françaises est requis, incluant :

- 21 crédits de cours de base pour les francophones ou 24 crédits pour les non-francophones;
- 36 crédits au niveau 3000 ou 4000 en plus des cours de base.

Une note minimale de C est requise dans chaque cours de base.

## Baccalauréat international spécialisé approfondi

Un minimum de 60 crédits en Études françaises est requis, incluant :

- 21 crédits de cours de base pour les francophones ou 24 crédits pour les non-francophones;
- 36 crédits au niveau 3000 ou 4000 en plus des cours de base.

Une note minimale de C est requise dans chaque cours de base.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 42 crédits en Études françaises est requis, incluant :

- 21 crédits de cours de base pour les francophones ou 24 crédits pour les non-francophones;
- 12 crédits au niveau 3000 ou 4000 en plus des cours de base.

Une note minimale de C est requise dans chaque cours de base.

## Baccalauréat international spécialisé

Un minimum de 42 crédits en Études françaises est requis, incluant :

- 21 crédits de cours de base pour les francophones ou 24 crédits pour les non-francophones;
- 12 crédits au niveau 3000 ou 4000 en plus des cours de base.

Une note minimale de C est requise dans chaque cours de base.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes :

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 42 crédits en Études françaises est requis, incluant :

- 21 crédits de cours de base pour les francophones ou 24 crédits pour les non-francophones;
- 12 crédits au niveau 3000 ou 4000 en plus des cours de base.

Une note minimale de C est requise dans chaque cours de base.
Veuillez consulter l'Annuaire des programmes du premier cycle pour obtenir des renseignements sur les exigences de l'autre domaine de spécialisation.

## Baccalauréat international spécialisé avec double majeure

Un minimum de 42 crédits en Études françaises est requis, incluant :

- 21 crédits de cours de base pour les francophones ou 24 crédits pour les non-francophones;
- 12 crédits au niveau 3000 ou 4000 en plus des cours de base.

Une note minimale de C est requise dans chaque cours de base.
Veuillez consulter l'Annuaire des programmes du premier cycle pour obtenir des renseignements sur les exigences de l'autre domaine de spécialisation.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Études françaises

Un minimum de 42 crédits en Études françaises est requis, incluant :

- 21 crédits de cours de base pour les francophones ou 24 crédits pour les non-francophones;
- 12 crédits au niveau 3000 ou 4000 en plus des cours de base.

Une note minimale de C est requise dans chaque cours obligatoire.

## Mineure en Études françaises

Un minimum de 24 crédits en Études françaises est requis, incluant :

- GL/FRAN 22103.00 et GL/FRAN 22123.00 pour les francophones ou GL/FRLS 22406.00 pour les non-francophones ;
- six crédits au niveau 3000 ou 4000.

Une note minimale de C est requise dans chaque cours obligatoire.

## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Études françaises dans un baccalauréat international spécialisé avec une mineure dans une autre discipline à Glendon. Veuillez consulter l'Annuaire de York pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 36 crédits en Études françaises est requis, incluant :

- GL/FRAN 22103.00 et GL/FRAN 22123.00 pour les francophones ou GL/FRLS 22406.00 pour les non-francophones ;
- 12 crédits au niveau 3000 ou 4000 .

Une note minimale de C est requise dans chaque cours obligatoire.

## Certificat en rédaction professionnelle

Le Certificat en rédaction professionnelle du Département d'études françaises vise à former des rédacteurs et des rédactrices polyvalents, qui puissent être reconnus comme rédacteurs professionnels. À ce titre, il vise autant les personnes déjà engagées dans des activités professionnelles où la rédaction occupe une place importante, que des étudiants désirant se diriger vers ce secteur d'activités.

## Conditions d'admission

## 1. Conditions générales

Avoir terminé une année d'université ou posséder une expérience professionnelle d'au moins deux ans dans un domaine pertinent (tout domaine dans lequel l'écriture occupe une place importante).
Les candidats internes doivent être admissibles à un diplôme de baccalauréat ès arts spécialisé et avoir conservé une moyenne de 5.00 $(\mathrm{C}+)$ pendant leurs études à l'Université York. Les candidats externes doivent remplir les conditions générales d'admission de l'Université York.

## 2. Compétences langagières

1) Être de langue maternelle française ou avoir une compétence équivalente.
2) Démontrer une compétence rédactionnelle générale suffisante pour pouvoir suivre avec profit une formation en rédaction professionnelle. Cette compétence sera jugée sur dossier soumis par les candidats au coordonnateur du Certificat. Les candidats internes doivent également avoir été classés au niveau 2000 (ou plus) au test de classement pour francophones.
Le dossier (à déposer au secrétariat du Département d'études françaises) doit comprendre des travaux scolaires ou des échantillons de travaux de rédaction ainsi que tout document que les candidats jugeront pertinent : lettre d'intention, curriculum vitae, etc. En l'absence d'un dossier suffisant, un examen de qualification sera proposé.
3) Connaissances informatiques

Maîtriser les fonctions générales du traitement de texte. Être prêt à essayer différents logiciels d'aide à la rédaction, d'édition et de gestion de l'information et de documents.

## Exigences du Programme

Le Certificat en rédaction professionnelle compte 30 crédits, répartis comme suit :
Neuf crédits en rédaction générale (cours obligatoires)
GL/FRAN 22103.00
GL/FRAN 22123.00
GL/FRAN 32403.00
12 crédits en rédaction professionnelle (cours obligatoires)
GL/FRAN 22143.00
GL/FRAN 32123.00

GL/FRAN 42123.00
GL/FRAN 42143.00
(Ces cours de spécialisation sont ouverts aux étudiants qui ne suivent pas le Certificat dans la mesure des places disponibles.)
Trois crédits en documentation (cours obligatoire)
GL/TRAN 32603.00
Six crédits de cours optionnels à choisir en consultation avec le coordonnateur du Certificat
N.B. : Voir les descriptions des cours dans les programmes appropriés.

Pour recevoir le Certificat, il faut obtenir une note d'au moins 4.00 (C) dans chacun des cours et une moyenne de 5.00 (C+) pour l'ensemble des cours du programme. L'obtention du Certificat n'est pas liée à celle d'un diplôme de baccalauréat.
Voir le mini-annuaire du Département d'études françaises pour de plus amples renseignements sur le Certificat.

## Hispanic Studies/Études hispaniques

## Program Requirements

| Core Courses/Cours de base |
| :---: |
| GL/SP 15306.00 |
| GL/SP 23006.00 |
| GL/SP 26106.00 |

## General Honours BA

Students must complete at least 36 credits in Hispanic studies, including:

- 18 credits of core courses ;
- 18 credits at 3000 or 4000 level with at least 12 credits at 4000 level (with the exception of GL/SP 4610 3.00; GL/SP 4615 3.00; GL/SP 46203.00 and GL/SP 4625 3.00).

A cumulative major average of $C+$ is required to obtain a major in Hispanic studies.

## Honours iBA

Students must complete at least 36 credits in Hispanic studies, including:

- 18 credits of core courses;
- 18 credits at 3000 or 4000 level with at least 12 credits at 4000 level (with the exception of GL/SP 4610 3.00; GL/SP 4615 3.00; GL/SP 46203.00 and GL/SP 4625 3.00).

A cumulative major average of $\mathrm{C}+$ is required to obtain a major in Hispanic studies.
In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL); b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

Students must complete at least 36 credits in Hispanic studies, including:

- 18 credits of core courses;
- 18 credits at 3000 or 4000 level with at least 12 credits at 4000 level (with the exception of GL/SP 4610 3.00; GL/SP 4615 3.00; GL/SP 46203.00 and GL/SP 4625 3.00).

A cumulative major average of $\mathrm{C}+$ is required to obtain a major in Hispanic studies.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Hispanic Studies

Students must complete at least 36 credits in hispanic studies, including:

- 18 credits of core courses;
- 18 credits at 3000 or 4000 level with at least 12 credits at 4000 level (with the exception of GL/SP 4610 3.00; GL/SP 4615 3.00; GL/SP 46203.00 and GL/SP 4625 3.00).

A cumulative major average of $\mathrm{C}+$ is required to obtain a major in Hispanic studies.

## Minor in Hispanic Studies

Students must complete 24 credits in Hispanic studies, including:

- 18 credits of core courses;
- six credits at 3000 or 4000 level (with the exception of GL/SP 4610 3.00, GL/SP 4615 3.00, GL/SP 46203.00 and GL/SP 4625 3.00).

A cumulative minor average of $\mathrm{C}+$ is required to obtain a minor in Hispanic studies.

## Combined Honours iBA

The Honours iBA in Hispanic studies described above may be pursued jointly with any existing Honours Minor BA program at Glendon College.

## Bachelor of Arts

Students must complete 30 credits in Hispanic studies, including:

- 18 credits of core courses ;
- 12 credits at 3000 or 4000 level with at least six credits at 4000 level (with the exception of GL/SP 4610 3.00; GL/SP 4615 3.00; GL/SP 46203.00 and GL/SP 4625 3.00).

A cumulative major average of C is required to obtain a major in Hispanic studies.

## Exigences du programme

## Baccalauréat spécialisé général

Un minimum de 36 crédits en Études hispaniques est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 dont 12 au niveau 4000 (autres que les cours GL/SP 4610 3.00, GL/SP 4615 3.00, GL/SP 46203.00 et GL/SP 4625 3.00).
Une moyenne cumulative de C+ dans l'ensemble des cours de spécialisation est exigée pour l'obtention d'une majeure en Études hispaniques.


## Baccalauréat international spécialisé

Un minimum de 36 crédits en Études hispaniques est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 dont 12 au niveau 4000 (autres que les cours GL/SP 4610 3.00, GL/SP 4615 3.00, GL/SP 46203.00 et GL/SP 4625 3.00).
Une moyenne cumulative de C+ dans l'ensemble des cours de spécialisation est exigée pour l'obtention d'une majeure en Études hispaniques.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:
- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Études hispaniques est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 dont 12 au niveau 4000 (autres que les cours GL/SP 4610 3.00, GL/SP 4615 3.00, GL/SP 46203.00 et GL/SP 4625 3.00).
Une moyenne cumulative de C+ dans l'ensemble des cours de spécialisation est exigée pour l'obtention d'une majeure en Études hispaniques.


## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Études sur la sexualité dans un baccalauréat international spécialisé avec double majeure offert à Glendon. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en études hispaniques

Un minimum de 36 crédits en Études hispaniques est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 dont 12 au niveau 4000 (autres que les cours GL/SP 4610 3.00, GL/SP 4615 3.00, GL/SP 46203.00 et GL/SP 4625 3.00).
Une moyenne cumulative de C+ dans l'ensemble des cours de spécialisation est exigée pour l'obtention d'une majeure en Études hispaniques.


## Mineure en études hispaniques

Un minimum de 24 crédits en Études hispaniques est requis, incluant :

- 18 crédits de cours de base ;
- six crédits au niveau 3000 ou 4000 (autres que les cours GL/SP 4610 3.00; GL/SP 4615 3.00; GL/SP 46203.00 et GL/SP 4625 3.00).

Une moyenne cumulative de C+ dans l'ensemble des cours de spécialisation est exigée pour l'obtention d'une mineure en Études hispaniques.

## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Études sur la sexualité dans un baccalauréat international spécialisé avec une mineure dans une autre discipline à Glendon. Veuillez consulter l'Annuaire de York pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 30 crédits en Études hispaniques est requis, incluant :

- 18 crédits de cours de base ;
- 12 crédits au niveau 3000 ou 4000 dont six au niveau 4000 (autres que les cours GL/SP 4610 3.00, GL/SP 4615 3.00, GL/SP 46203.00 et GL/SP 4625 3.00).
Une moyenne cumulative de C dans l'ensemble des cours de spécialisation est exigée pour l'obtention d'une majeure en Études hispaniques.


## Certificate in English-Spanish/Spanish-English Translation

The Department of Hispanic Studies offers a Certificate in English-Spanish/Spanish-English Translation.

## Admissions Requirements

Applicants to the certificate must successfully complete an entrance exam before engaging in their course of study.
Applicants to the certificate must (a) have completed, by September, a minimum of one year of university or equivalent including GL/SP 26106.00 (cross-listed to: GL/LIN 2610 6.00) (see Glendon, Hispanic Studies Department section) or AP/SP 30006.00 (see Faculty of Liberal Arts and Professional Studies, Department of Languages, Literatures and Linguistics) or the equivalent; and (b) present a 5.00 (C+) average to be eligible for admission.
Internal applicants (i.e. students currently enrolled in a BA program at York University) who will not graduate prior to entering into the certificate program must be eligible to proceed in an Honours BA program in combination with the certificate.
External applicants must meet the Glendon/York University admission requirements and must be enrolled in a BA program in combination with the certificate.
Applicants, who will have completed or who have already completed a BA at York University or at another university before entering the certificate program, will be admitted as direct entry candidates, provided all other certificate entry requirements are met.

## Program Requirements

Students must complete 33 credits as follows:

- GL/SP 23006.00 or GL/SP 33006.00
- GL/SP 32453.00
- GL/SP 32503.00
- GL/TRAN 32603.00
- GL/TRAN 32703.00
- GL/TRAN 43703.00
- GL/SP 46103.00 (cross-listed to: GL/TRAN 4610 3.00)
- GL/SP 46153.00 (cross-listed to: GL/TRAN 4615 3.00)
- GL/SP 46203.00 (cross-listed to: GL/TRAN 4620 3.00)
- GL/SP 46253.00 (cross-listed to: GL/TRAN 4625 3.00)
(Note: courses must be taken in the order shown. Students must already have completed GL/SP 26106.00 (cross-listed to: GL/LIN 2610 6.00) or AP/SP 30006.00 or equivalent before admission into the program.)
To receive the certificate, students must achieve a minimum grade of $C$ in each course with a minimum cumulative average of 5.00 (C+).

Students will be required to complete a minimum of 15 credits at Glendon to be eligible for the certificate.

## Certificat en traduction anglais-espagnol/ espagnol-anglais

Le Département d'Études hispaniques offre le Certificat en traduction anglais-espagnol/espagnol-anglais.

## Exigences du programme

Pour le Certificat en traduction anglais-espagnol/espagnol-anglais, les 33 crédits suivants sont requis :

- GL/SP 23006.00 ou GL/SP 33006.00
- GL/SP 32453.00
- GL/SP 32503.00
- GL/TRAN 32603.00
- GL/TRAN 32703.00
- GL/TRAN 43703.00
- GL/SP 46103.00 (identique à GL/TRAN 4610 3.00)
- GL/SP 46153.00 (identique à GL/TRAN 4615 3.00)
- GL/SP 46203.00 (identique à GL/TRAN 4620 3.00)
- GL/SP 46253.00 (identique à GL/TRAN 4625 3.00)
(Remarque: Les cours doivent être pris dans l'ordre indiqué. Les étudiants doivent avoir complété GL/SP 26106.00 (identique à GLILIN 2610 6.00) ou AP/SP 30006.00 ou l'équivalent avant d'être admis au programme.)
Une note minimale de C dans chaque cours et une moyenne cumulative minimale de $5.00(\mathrm{C}+$ ) sont requises pour l'obtention du Certificat.


## History/Histoire

## Program Requirements

| 1. The Americas | 2. European and World Civilizations before 1800 | 3. European and World Civilizations since 1800 |
| :---: | :---: | :---: |
| GL/HIST 22006.00 | GL/HIST 16156.00 | GL/HIST 16906.00 |
| GL/HIST 25706.00 | GL/HIST 16906.00 | GL/HIST 26106.00 |
| GL/HIST 26056.00 | GL/HIST 25753.00 | GL/HIST 26156.00 |
| GL/HIST 26706.00 | GL/HIST 25803.00 | GL/HIST 26206.00 |
| GL/HIST 26806.00 | GL/HIST 26356.00 | GL/HIST 26503.00 |
| GL/HIST 32106.00 | GL/HIST 26506.00 | GL/HIST 29056.00 |
| GL/HIST 32126.00 | GL/HIST 29056.00 | GL/HIST 29306.00 |
| GL/HIST 32153.00 | GL/HIST 29106.00 | GL/HIST 32223.00 |
| GL/HIST 32353.00 | GL/HIST 29206.00 | GL/HIST 32456.00 |
| GL/HIST 32206.00 | GL/HIST 32253.00 | GL/HIST 32606.00 |
| GL/HIST 33103.00 | GL/HIST 32303.00 | GL/HIST 32706.00 |
| GL/HIST 33153.00 | GL/HIST 32406.00 | GL/HIST 32756.00 |
| GL/HIST 33253.00 | GL/HIST 32503.00 | GL/HIST 33506.00 |
| GL/HIST 33406.00 | GL/HIST 32553.00 | GL/HIST 33603.00 |
| GL/HIST 33453.00 | GL/HIST 32706.00 | GL/HIST 34003.00 |
| GL/HIST 33466.00 | GL/HIST 32806.00 | GL/HIST 34103.00 |
| GL/HIST 34303.00 | GL/HIST 33603.00 | GL/HIST 36013.00 |
| GL/HIST 34353.00 | GL/HIST 33903.00 | GL/HIST 36306.00 |
| GL/HIST 36003.00 | GL/HIST 33953.00 | GL/HIST 36806.00 |
| GL/HIST 36356.00 | GL/HIST 36153.00 | GL/HIST 42306.00 |


| GL/HIST 36703.00 | GL/HIST 36186.00 | GL/HIST 42406.00 |
| :---: | :---: | :---: |
| GL/HIST 36753.00 | GL/HIST 36203.00 | GL/HIST 46063.00 |
| GL/HIST 36906.00 | GL/HIST 36236.00 | GL/HIST 46206.00 |
| GL/HIST 37106.00 | GL/HIST 36253.00 |  |
| GL/HIST 42106.00 | GL/HIST 36306.00 |  |
| GL/HIST 42206.00 | GL/HIST 36423.00 |  |
| GL/HIST 46556.00 | GL/HIST 42256.00 |  |
|  | GL/HIST 42456.00 |  |
|  | GL/HIST 42603.00 |  |
|  | GL/HIST 46206.00 |  |

Note: exceptionally, an independent study/special topics/thesis course may satisfy any of the above group requirements. A course may only satisfy one group requirement.

## Specialized Honours BA

Students must complete at least 48 credits in history, including:

- 24 credits at 1000 and 2000 levels (survey courses);
- six credits in Historiography (GL/HIST 4500 6.00);
- six additional credits at 4000 level.

As part of the above requirements, students must take at least six credits in each of the following three groups: 1. The Americas, 2. European and World Civilizations before 1800, 3. European and World Civilizations since 1800.

## Specialized Honours iBA

Students must complete at least 48 credits in history, including:

- 24 credits at 1000 and 2000 levels (survey courses);
- six credits in Historiography (GL/HIST 4500 6.00);
- six additional credits at 4000 level.

As part of the above requirements, students must take at least six credits in each of the following three groups: 1. The Americas, 2. European and World Civilizations before 1800, 3. European and World Civilizations since 1800.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 36 credits in history, including:

- 24 credits at 1000 and 2000 levels (survey courses);
- 12 credits at 3000 or 4000 level.

As part of the above requirements, students must take at least six credits in each of the following three groups: 1. The Americas, 2. European and World Civilizations before 1800, 3. European and World Civilizations since 1800.

## Honours iBA

Students must complete at least 36 credits in history, including:

- 24 credits at 1000 and 2000 levels (survey courses);
- 12 credits at 3000 or 4000 level.

As part of the above requirements, students must take at least six credits in each of the following three groups: 1. The Americas, 2. European and World Civilizations before 1800, 3. European and World Civilizations since 1800.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

The Honours BA program may be pursued jointly with another Honours degree program offered at Glendon. Please check the York Undergraduate Calendar for the requirements of the other major.
Students must complete at least 36 credits in history, including:

- 24 credits at 1000 and 2000 levels (survey courses);
- 12 credits at 3000 or 4000 level.

As part of the above requirements, students must take at least six credits in each of the following three groups: 1. The Americas, 2. European and World Civilizations before 1800, 3. European and World Civilizations since 1800.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in History

Students must complete at least 36 credits in history, including:

- 24 credits at 1000 and 2000 levels (survey courses);
- 12 credits at 3000 or 4000 level.

As part of the above requirements, students must take at least six credits in each of the following three groups: 1. The Americas, 2. European and World Civilizations before 1800, 3. European and World Civilizations since 1800.

For further details on requirements, see the listings for specific Honours Minor programs.

## Minor in History

Students must complete at least 24 credits in history.

## Honours Major/Minor iBA

The Honours iBA program in History described above may be pursued jointly with any Honours Minor BA program at Glendon.

## Bachelor of Arts

Students must complete at least 36 credits in history, including

- 24 credits at 1000 and 2000 levels (survey courses);
- 12 credits at 3000 or 4000 level.

As part of the above requirements, students must take at least six credits in each of the following three groups: 1. The Americas, 2. European and World Civilizations before 1800, 3. European and World Civilizations since 1800.

## Exigences du Programme

| 1. Les Amériques | 2. Civilisations de l'Europe et du monde avant 1800 | 3. Civilisations de l'Europe et du monde depuis 1800 |
| :---: | :---: | :---: |
| GL/HIST 22006.00 | GL/HIST 16156.00 | GL/HIST 16906.00 |
| GL/HIST 25706.00 | GL/HIST 16206.00 | GL/HIST 26106.00 |
| GL/HIST 26056.00 | GL/HIST 16906.00 | GL/HIST 26156.00 |
| GL/HIST 26706.00 | GL/HIST 26006.00 | GL/HIST 26206.00 |
| GL/HIST 26806.00 | GL/HIST 26106.00 | GL/HIST 26503.00 |
| GL/HIST 32106.00 | GL/HIST 26356.00 | GL/HIST 29056.00 |
| GL/HIST 32126.00 | GL/HIST 26506.00 | GL/HIST 29306.00 |
| GL/HIST 32153.00 | GL/HIST 29056.00 | GL/HIST 32223.00 |
| GL/HIST 32353.00 | GL/HIST 29106.00 | GL/HIST 32456.00 |
| GL/HIST 32206.00 | GL/HIST 29206.00 | GL/HIST 32606.00 |
| GL/HIST 33103.00 | GL/HIST 32253.00 | GL/HIST 32706.00 |
| GL/HIST 33153.00 | GL/HIST 32303.00 | GL/HIST 32756.00 |
| GL/HIST 33253.00 | GL/HIST 32406.00 | GL/HIST 33506.00 |
| GL/HIST 33406.00 | GL/HIST 32503.00 | GL/HIST 33603.00 |
| GL/HIST 33453.00 | GL/HIST 32553.00 | GL/HIST 34003.00 |
| GL/HIST 33466.00 | GL/HIST 32706.00 | GL/HIST 34103.00 |
| GL/HIST 34303.00 | GL/HIST 32806.00 | GL/HIST 36013.00 |
| GL/HIST 34353.00 | GL/HIST 33903.00 | GL/HIST 36143.00 |
| GL/HIST 36003.00 | GL/HIST 33953.00 | GL/HIST 36306.00 |
| GL/HIST 36356.00 | GL/HIST 36153.00 | GL/HIST 36456.00 |
| GL/HIST 36703.00 | GL/HIST 36186.00 | GL/HIST 36806.00 |
| GL/HIST 36753.00 | GL/HIST 36203.00 | GL/HIST 42306.00 |
| GL/HIST 36906.00 | GL/HIST 36236.00 | GL/HIST 42406.00 |
| GL/HIST 37106.00 | GL/HIST 36253.00 | GL/HIST 46063.00 |
| GL/HIST 42106.00 | GL/HIST 36306.00 | GL/HIST 46206.00 |
| GL/HIST 42206.00 | GL/HIST 42256.00 |  |
| GL/HIST 46556.00 | GL/HIST 42456.00 |  |
|  | GL/HIST 42603.00 |  |
|  | GL/HIST 46206.00 |  |

N.B. : Un cours dirigé/travail individuel/thèse de spécialisation peut exceptionnellement satisfaire à l'exigence de l'un ou l'autre groupe, mais il ne peut compter qu'une seule fois.

## Baccalauréat spécialisé

Un minimum de 48 crédits en Histoire est requis, incluant :

- 24 crédits aux niveaux 1000 et 2000 (cours d'introduction) ;
- six crédits en historiographie (GL/HIST 4500 6.00) ;
- six crédits additionnels au niveau 4000.

Au moins six crédits dans chacun des trois groupes: 1. Les Amériques, 2. Les civilisations de l'Europe et du monde avant 1800, 3. Les civilisations de l'Europe et du monde depuis 1800.

## Baccalauréat international spécialisé approfondi

Un minimum de 48 crédits en Histoire est requis, incluant :

- 24 crédits aux niveaux 1000 et 2000 (cours d'introduction) ;
- six crédits en historiographie (GL/HIST 4500 6.00) ;
- six crédits additionnels au niveau 4000.

Au moins six crédits dans chacun de ces trois groupes:1. Les Amériques, 2. Les civilisations de l'Europe et du monde avant 1800, 3. Les civilisations de l'Europe et du monde depuis 1800.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 36 crédits en Histoire est requis, incluant :

- 24 crédits aux niveaux 1000 et 2000 (cours d'introduction) ;
- 12 crédits au niveau 3000 ou 4000.

Au moins six crédits dans chacun des trois groupes: 1. Les Amériques, 2. Les civilisations de l'Europe et du monde avant 1800, 3. Les civilisations de l'Europe et du monde depuis 1800.

## Baccalauréat international spécialisé

Un minimum de 36 crédits en Histoire est requis, incluant :

- 24 crédits aux niveaux 1000 et 2000 (cours d'introduction) ;
- 12 crédits au niveau 3000 ou 4000 , choisis en consultation avec le département.
Au moins six crédits dans chacun de ces trois groupes: 1. Les Amériques, 2. Les civilisations de l'Europe et du monde avant 1800, 3. Les civilisations de l'Europe et du monde depuis 1800.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:
- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en

Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).

- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Histoire est requis, incluant :

- 24 crédits aux niveaux 1000 et 2000 (cours d'introduction);
- 12 crédits au niveau 3000 ou 4000.

Au moins six crédits dans chacun de ces trois groupes:1. Les Amériques, 2. Les civilisations de l'Europe et du monde avant 1800, 3. Les civilisations de l'Europe et du monde depuis 1800.

## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Histoire dans un programme spécialisé international avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

Les étudiants peuvent choisir Histoire dans un programme spécialisé bidisciplinaire soit comme majeure ou mineure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la majeure ou de la mineure.

## Majeure en Histoire

Un minimum de 36 crédits en Histoire est requis, incluant :

- 24 crédits aux niveaux 1000 et 2000 (cours d'introduction);
- 12 crédits au niveau 3000 ou 4000 .

Au moins six crédits dans chacun de ces trois groupes: 1. Les Amériques, 2. Les civilisations de l'Europe et du monde avant 1800, 3. Les civilisations de l'Europe et du monde depuis 1800.

## Mineure en Histoire

Un minimum de 24 crédits en Histoire est requis.

## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Histoire dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de I'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 36 crédits en Histoire est requis, incluant :

- 24 crédits aux niveaux 1000 et 2000 (cours d'introduction) ;
- 12 crédits au niveau 3000 ou 4000.

Au moins six crédits dans chacun de ces trois groupes: 1. Les Amériques, 2 Les civilisations de l'Europe et du monde avant 1800, 3. Les civilisations de l'Europe et du monde depuis 1800.
N.B. : Certains cours figurant dans l'Annuaire ne seront offerts que s'il y a suffisamment d'inscriptions et si les professeurs sont disponibles. Les étudiants sont priés de consulter le mini-Annuaire du département d'histoire lorsqu'ils préparent leur programme d'études.

## International Studies/Études internationales

This is a bilingual program that provides core and elective courses in key areas of international relations, notably the theoretical strategic, economic and cultural dimensions. The program aims to develop a systematic understanding of the problems and potentialities of international society. Students are equipped with the required analytic tools and are challenged to think constructively towards the creation of a more peaceful, humane and just world order. Due consideration is paid to the role of Canada and the francophone and anglophone cultures in this process. Particularly significant, in this era of globalization, is the program's emphasis on a
broad interdisciplinary and multicultural conception of international society. Students are also actively encouraged to acquire proficiency in several foreign languages as well as relevant international experience, through inter-university exchanges and professional internships.

## Program Requirements

Note that not all courses listed below will be offered in any one year. Students should consult with the departmental Chair before choosing their courses.
All students majoring in international studies must take the following 21 credits of core courses and seminars:

| Core Courses |
| :--- |
| GL/ILST 22006.00 |
| GL/ILST 23003.00 |
| GL/ILST 32503.00 |
| GL/ILST 35053.00 |
| GL/ILST 36503.00 |
| GLIILST 45013.00 |

## Specialized Honours BA

Students must complete 60 credits, including:

- 21 credits of core courses;
- GL/ECON 2500 3.00, GL/ECON 2510 3.00, GL/ILST 2920 6.00, GL/ ILST 2930 6.00, GL/ILST 40006.00 or GL/ILST 43006.00 ;
- 15 credits in international studies and/or from the list of approved courses.


## General Honours BA

Students must complete 42 credits, including:

- 21 credits of core courses;
- 21 credits in international studies and/or from the list of approved courses.


## Honours Double Major BA

Students must complete 42 credits, including:

- 21 credits of core courses;
- 21 credits of international studies and/or from the list of approved courses.


## Combined Honours BA (Major Only) <br> Students must complete 42 credits, including:

- 21 credits of core courses;
- 21 credits in international studies and/or from the list of approved courses.

Note: students must check the Undergraduate Calendar for the requirements of the other discipline in which they wish to major or minor.

Ce Programme bilingue offre des cours de base et des cours au choix dans les principaux domaines des relations internationales, notamment les domaines stratégique, économique et culturel. Il vise à faire comprendre de façon méthodique et approfondie les problèmes et le potentiel de la société internationale. II fournit aux étudiants les instruments d'analyse voulus et amène chacun à réfléchir d'une manière constructive à la création d'un monde plus pacifique, plus humain et plus juste. Il considère le rôle du Canada et des cultures francophones et anglophones dans ce processus. Surtout, à l'âge de la mondialisation, il met l'accent sur une vision plus interdisciplinaire et multiculturelle de la société internationale. Il encourage aussi les étudiants à maîtriser
plusieurs langues étrangères et à acquérir des expériences internationales précieuses, grâce aux échanges inter-universitaires et au stage professionnel.

## Exigences du Programme

Il faut noter que tous les cours indiqués dans la liste ci-dessous ne sont pas nécessairement offerts chaque année. Les étudiants devraient consulter le/la Directeur/Directrice du Département au moment de la sélection de leur cours.

Tous les étudiants qui préparent une spécialisation en Études internationales doivent obtenir 21 crédits de cours de base et de séminaires.

| Cours de base |
| :--- |
| GL/ILST 22006.00 |
| GL/ILST 23003.00 |
| GL/ILST 32503.00 |
| GL/ILST 35053.00 |
| GL/ILST 36503.00 |
| GL/ILST 45013.00 |

## Baccalauréat spécialisé

Un minimum de 60 crédits est requis, incluant :

- 21 crédits de cours de base ;
- GL/ECON 2500 3.00, GL/ECON 2510 3.00, GL/ILST 2920 6.00, GL/ ILST 2930 6.00, GL/ILST 40006.00 ou GL/ILST 43006.00 ;
- 15 crédits supplémentaires en Études internationales et/ou choisis de la liste des cours approuvés.


## Baccalauréat spécialisé général

Un minimum de 42 crédits est requis, incluant :

- 21 crédits de cours de base ;
- 21 crédits en Études internationales et/ou choisis de la liste des cours approuvés.


## Baccalauréat spécialisé avec double majeure

Un minimum de 42 crédits est requis, incluant :

- 21 crédits de cours de base ;
- 21 crédits en Études internationales et/ou choisis de la liste des cours approuvés.


## Baccalauréat spécialisé bidisciplinaire (majeure seulement)

Un minimum de 42 crédits est requis, incluant :

- 21 crédits de cours de base ;
- 21 crédits en Études internationales et/ou choisis de la liste des cours approuvés.
N.B. : Les étudiants doivent consulter l'Annuaire des programmes de premier cycle pour se renseigner sur les exigences de l'autre discipline dans laquelle ils désirent faire leur deuxième majeure ou mineure.


## List of Approved Courses/Liste des cours approuvés

GL/CDNS 36213.00
GL/ECON 25003.00
GL/ECON 25103.00
GL/ECON 36203.00
GL/ECON 39203.00
GL/ECON 42906.00
GL/ECON 46503.00
GL/EN 46906.00
GL/EN 46953.00
GL/HIST 16156.00
GL/HIST 29056.00
GL/HIST 29306.00

GL/HIST 32253.00
GL/HIST 36146.00
GL/HIST 36356.00 GL/HIST 36703.00
GL/HIST 36753.00
GL/HIST 42406.00
GL/MODR 17116.00 or/ou
GL/MODR 17126.00 or/ou
GL/MODR 17146.00 or/ou
GL/MODR 17156.00 or/ou
GL/MODR 17166.00 or/ou
GL/MODR 17176.00
GL/POLS 24806.00
GL/POLS 29206.00
GL/POLS 32106.00
GL/POLS 32206.00
GL/POLS 36156.00
GL/POLS 40103.00
GL/POLS 42706.00
GL/POLS 42806.00
GL/POLS 46053.00
GL/POLS 46103.00
GL/POLS 46306.00
GL/POLS 46503.00
GL/POLS 46706.00
GL/POLS 46806.00
GL/POLS 46853.00
GL/PSYC 36603.00
GL/PSYC 36626.00
GL/SOCI 26256.00
GL/SOCI 26263.00
GL/SOCI 26266.00
GL/SOCI 26606.00
GL/SOCI 36103.00
GL/SOCI 36406.00
GL/SOCI 36926.00
GL/SOCI 39103.00
GL/SOCI 39173.00
GL/SOCI 39806.00
GL/SOCI 46156.00
GL/SOCI 46256.00
GL/SOSC 36053.00
GL/SP 33103.00
GL/WMST 25046.00
GL/WMST 35036.00
GL/WMST 35243.00
GL/WMST 48023.00

## Linguistics and Language Studies Program/ Programme de Linguistique et Sciences du Langage

Linguistics is the study of language in general. It is divided into several sub-disciplines, each of which is concerned with a particular aspect of language.
Phonetics is the study of the sound properties of language; phonology studies how sounds pattern to make meaning in specific languages. morphology explores patterning at the word level, while syntax does so at the level of sentence. Semantics is the study of meaning in general, while pragmatics is the study of speaker meaning. Historical linguistics explores the evolution of languages over time, while typology compares and categorizes languages. Sociolinguistics deals with the relationships between language-in-use and social contexts, whether in face-to-face situations or at the macro, societal level.
Psycholinguistics explores how first-and second-languages are acquired, and the study of bilingualism includes the study of individuals and contact situations involving two or more languages, such as Glendon College itself.

The Glendon Linguistics and Language Studies program/Programme de Linguistique et Sciences du Langage is a bilingual program which invites students to explore this rich menu of linguistics sub-disciplines. All students must begin with the foundation course - Introduction to Linguistics or Introduction à la linguistique - after which they will choose, according to their LIN degree type, credits from the seven categories of courses which constitute the program's curriculum.

These categories are:
I. Introduction to Linguistics/Introduction à la linguistique
II. Phonetics/Phonology
III. Morphology/Syntax
IV. Studies of Meaning
V. Historical Linguistics and Typology
VI. Language and Society/Language Acquisition
VII. Other courses

## Program Requirements

## Specialized Honours BA

Students must complete at least 60 credits from the following categories:

- six credits from category I;
- six credits in category II;
- 12 credits in category III;
- six credits in category IV;
- six credits in category V ;
- 12 credits in category VI ;
- 12 credits from any category, including category VII.


## General Honours BA

Students must complete at least 42 credits in Linguistics and Language Studies, including:

- six credits from each category (I-VI);
- six credits from any category.


## Honours Double Major BA

Students must complete a total of 42 credits in Linguistics and Language Studies, including:

- six credits from each category (I-VI);
- six credits from any category.


## Combined Honours BA

Major in Linguistics and Language Studies
Students must complete a total of 42 credits, including:

- six credits from each category (I-VI);
- six credits from any category.


## Minor in Linguistics and Language Studies

Students must complete 24 credits, as follows:

- six credits from category I;
- three credits in category II;
- six credits from category III;
- three credits from category IV;
- six credits from categories V and VI .


## Bachelor of Arts

Students must complete 33 credits as follows:

- six credits from category I;
- six credits from category II;
- six credits from category III;
- three credits from category IV;
- six credits chosen from categories V and VI ;
- six credits chosen from any category.


## Programme de Linguistique et Sciences du Langage

La linguistique est l'étude scientifique du langage humain. Elle est divisée en plusieurs domaines correspondant chacun à un aspect particulier du langage.

La phonétique étudie les propriétés physiques des sons du langage, alors que la phonologie étudie comment ces sons se combinent dans les différentes langues pour produire des unités à sens. La morphologie explore la forme des mots d'une langue, tandis que la syntaxe s'intéresse aux combinaisons de mots qui aboutissent à la construction des phrases. La sémantique est l'étude du sens en général ; la pragmatique est celle, plus particulière, du sens que les énoncés ont en situation de communication. La linguistique historique explore l'évolution des langues au cours du temps; la typologie compare les langues entre elles et les classifie. La sociolinguistique s'intéresse aux relations entre langage et société, telles qu'elles se manifestent dans les échanges conversationnels ou dans des contextes sociaux plus larges. La psycholinguistique étudie, entre autres, la façon dont on acquiert une langue - maternelle, seconde ou étrangère. Quant à l'étude de bilinguisme, elle concerne les locuteurs parlant deux ou plusieurs langues ainsi que les diverses situations de contact entre les langues, telles que celles qu'on rencontre quotidiennement au Collège Glendon.
Le Programme de linguistique et sciences du langage de Glendon est un programme bilingue qui offre des cours dans tous les domaines décrits cidessus. Les étudiants doivent commencer par suivre le cours de base, à savoir Introduction à la linguistique ou Introduction to Linguistics - à la suite duquel ils sont libres de choisir, dans les sept catégories qui constituent le programme d'études, les cours nécessaires à l'obtention du diplôme de linguistique qu'ils ont choisi.
Ces catégories de cours sont les suivantes :
I. Introduction à la linguistique
II. Phonétique/Phonologie
III. Morphologie/Syntaxe
IV. Études portant sur la signification
V. Linguistique historique et typologie
VI. Langues et sociétés/Acquisition des langues
VII. Autres cours

## Exigences du Programme

## Baccalauréat spécialisé

Un minimum de 60 crédits est requis, incluant :

- six crédits de la catégorie I;
- six crédits de la catégorie II ;
- 12 crédits de la catégorie III ;
- six crédits de la catégorie IV ;
- six crédits de la catégorie V ;
- 12 crédits de la catégorie VI ;
- 12 crédits de n'importe quelle catégorie (y compris la catégorie VII).


## Baccalauréat spécialisé général

Un minimum de 42 crédits est requis, incluant :

- six crédits de chaque catégorie (I à VI) ;
- six crédits de n'importe quelle catégorie.


## Baccalauréat spécialisé double majeure

Un minimum de 42 crédits est requis, incluant :

- six crédits de chaque catégorie (I à VI) ;
- six crédits de n'importe quelle catégorie.


## Baccalauréat spécialisé bidisciplinaire

## Majeure en LIN

Un minimum de 42 crédits est requis, incluant :

- six crédits de chaque catégorie ( I à VI ) ;
- six crédits de n'importe quelle catégorie.


## Mineure en LIN

Un minimum de 24 crédits est requis, incluant :

- six crédits de la catégorie I;
- trois crédits de la catégorie II ;
- six crédits de la catégorie III ;
- trois crédits de la catégorie IV ;
- six crédits des catégories V et VI .


## Baccalauréat ès arts

Un minimum de 33 crédits en linguistique est requis, incluant :

- six crédits de la catégorie I;
- six crédits de la catégorie II ;
- six crédits de la catégorie III ;
- trois crédits de la catégorie IV ;
- six crédits des catégories V et VI ;
- six crédits de n'importe quelle catégorie.


## Categories/Catégories

## Category/catégorie I : Foundation Courses - Cours de base

GL/LIN 26006.00
GL/LIN 26056.00
Category/catégorie II : Phonetics/Phonology - Phonétique et phonologie
GL/LIN 36013.00
GL/LIN 36033.00
GL/LIN 36213.00
GL/LIN 46093.00
GL/LIN 46603.00
Category/catégorie III : Morphology/Syntax - Morphologie et syntaxe

GL/LIN 26086.00
GL/LIN 32063.00
GL/LIN 36086.00
GL/LIN 36103.00
GL/LIN 46026.00
GL/LIN 46056.00
GL/LIN 46076.00
GL/LIN 46523.00
GL/LIN 46533.00
Category/catégorie IV : Studies in Meaning - Sémantique, pragmatique et logique
GL/LIN 26106.00
GL/LIN 26106.00
GL/LIN 36076.00
GL/LIN 36093.00
GL/LIN 36113.00
GL/LIN 36223.00
GL/LIN 39103.00
GL/LIN 42103.00
GL/LIN 42113.00
GL/LIN 42123.00
GL/LIN 46083.00
GL/LIN 46123.00
GL/LIN 46543.00
GL/LIN 46583.00

## Category/catégorie V : Historical Linguistics/Typology Linguistique historique et typologie

GL/LIN 36056.00
GL/LIN 46003.00
GL/LIN 46013.00
GL/LIN 46066.00
GL/LIN 46513.00
GL/LIN 46556.00
GL/LIN 46593.00

## Category/catégorie VI : Language in Society/Language Acquisition - Langage et société

GL/LIN 36043.00
GL/LIN 36063.00
GL/LIN 36163.00
GL/LIN 36193.00
GL/LIN 36273.00
GL/LIN 36323.00
GL/LIN 36403.00
GL/LIN 36403.00
GL/LIN 36506.00
GL/LIN 36556.00
GL/LIN 46103.00
GL/LIN 46173.00
GL/LIN 46563.00
GL/LIN 46573.00
GL/LIN 46613.00
GL/LIN 46626.00
GL/LIN 46953.00

## Category/catégorie VII : Other Courses - Autres cours

GL/LIN 12003.00
GL/LIN 12003.00
GL/LIN 17166.00
GL/LIN 26406.00
GL/LIN 26903.00
GL/LIN 39153.00
GL/LIN 3xxx 3.00
GL/LIN 4xxx 3.00
Note: a student may, by permission of the program coordinator be permitted to count six LIN credits (in category VII) for a language-learning course in a non-Indo-European language, the student will be required to achieve a grade of a least $B$ in this course, and to write an essay on the language/language course from a linguistics perspective./N.B. : Sous réserve de l'agrément du coordonnateur du programme LIN, les étudiantes et étudiants ayant suivi un cours de langue portant sur une langue extérieure à la famille indo-européenne pourront se voir octroyer jusqu'à six crédits dans la catégorie VII. II leur faudra avoir obtenu une note minimum de $B$ et rédiger un essai présentant les enseignements proprement linguistiques qu'ils auront retirés de ce cours et de l'apprentissage de la langue en question.

## Mathematics/Mathématiques

## Program Requirements

| Core Courses |
| :---: |
| GL/MATH 19303.00 |
| GL/MATH 19403.00 |
| GL/MATH 26503.00 |
| GL/MATH 26603.00 |
| GL/MATH 26706.00 |

## Specialized Honours BA

Students must complete at least 60 credits in mathematics, including:

- 18 credits of core courses;
- GL/MATH 35103.00 and GL/MATH 3515 3.00;
- 12 credits at the 4000 level.


## Specialized Honours iBA

Students must complete at least 60 credits in mathematics, including:

- 18 credits of core courses;
- GL/MATH 35103.00 and GL/MATH 3515 3.00;
- 12 credits at the 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 36 credits in mathematics, including:

- 18 credits of core courses.
- 18 credits at the 3000 or 4000 level with at least six credits at the 4000 level.


## Honours iBA

Students must complete at least 36 credits in mathematics, including:

- 18 credits of core courses;
- 18 credits at the 3000 or 4000 level with at least six credits at the 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with any other Honours bachelor's degree program offered at Glendon. For further details on requirements, see the listings for specific Honours programs.
Students must complete at least 36 credits in mathematics, including:

- 18 credits of core courses;
- 18 credits at the 3000 or 4000 level with at least six credits at the 4000 level.
Please check the Undergraduate Calendar for the requirements of the other major.


## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program offered at Glendon. For further details on requirements, see the listings for specific Honours Minor programs.

## Major in Mathematics

Students must complete at least 36 credits in mathematics, including:

- 18 credits of core courses;
- 18 credits at the 3000 or 4000 level with at least six credits at the 4000 level.


## Minor in Mathematics

Students must complete at least 30 credits in mathematics, including:

- 18 credits of core courses.


## Honours Major/Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program at Glendon. For further details on requirements, see the listings for specific Honours Minor programs.

## Bachelor of Arts

Students must complete at least 30 credits in mathematics, including:

- 18 credits of core courses.
- 12 credits at the 3000 or 4000 level.


## BA Program in Mathematics For Commerce

Students are required to take the following 42 credits: one introductory course in computer science, GL/CSLA 16203.00 and GL/CSLA 1630 3.00), one course in introductory statistics (GL/MATH 16103.00 and GL/ MATH 16203.00 or, preferably, GL/MATH 2630 6.00), GL/MATH 1930 3.00, GL/MATH 1940 3.00, GL/MATH 2650 3.00, GL/MATH 2660 3.00, GL/MATH 2680 6.00, GL/MATH 35006.00 and GL/MATH 3660 6.00. Note that the program is almost entirely mathematics and contains only a small amount of commerce. It contains the mathematics intended for applications to commerce.
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.

- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Mathématiques est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 dont au moins six crédits au niveau 4000.
Veuillez consulter l'annuaire des programmes de premier cycle pour avoir des renseignements sur les exigences de l'autre domaine de spécialisation.


## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Mathématiques dans un programme spécialisé international avec double majeure. Veuillez consulter l'Annuaire de l'Université pour connaître les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Mathématiques

Un minimum de 36 crédits en Mathématiques est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 dont au moins six crédits au niveau 4000.


## Mineure en Mathématiques

Un minimum de 30 crédits en Mathématiques est requis, incluant :

- 18 crédits de cours de base.


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Mathématiques dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 30 crédits en Mathématiques est requis, incluant :

- 18 crédits de cours de base ;
- 12 crédits au niveau 3000 ou 4000.


## Programme général du baccalauréat en Mathématiques pour le commerce

Les étudiants doivent obtenir les 42 crédits suivants: un cours d'introduction à l'informatique (GL/CSLA 19603.00 et GL/CSLA 19703.00 ou, de préférence, GL/CSLA 16203.00 et GL/CSLA 1630 3.00), un cours de statistique (GL/MATH 16103.00 et GL/MATH 16203.00 ou, de préférence, GL/MATH 2630 6.00), GL/MATH 1930 3.00, GL/MATH 1940 3.00, GL/MATH 2650 3.00, GL/MATH 2660 3.00, GL/MATH 26806.00 , GL/MATH 35006.00 et GL/MATH 36606.00 . À noter que ce programme est presque entièrement mathématiques et contient très peu de matières commerciales. Il se propose de donner aux étudiants la formation mathématique adéquate pour des études de commerce.

## Multidisciplinary Studies and General Education/ Études pluridisciplinaires et formation générale

## Multidisciplinary Studies

The Department of Multidisciplinary Studies enables students to pursue degree programs that go beyond traditional departmental disciplinary boundaries. Students who major or minor in multidisciplinary studies may (in consultation with the department Chair) construct programs of their own that draw on the courses and resources of the various departments of the college (including, of course, multidisciplinary studies itself). Some of the most successful areas of concentration in recent years have been comparative literature, medieval and Renaissance studies, religious studies, social and political thought, 19th century studies, and language and society. In addition to these wholly individualized programs, the department currently offers one formalized program of study: Environmental and Health Studies.
For detailed descriptions and specific program requirements, students must consult the departmental brochure available in the Multidisciplinary Studies Office, 162 York Hall. The Department of Multidisciplinary Studies also houses the four divisions of general education:

- humanities
- modes of reasoning
- natural science
- social science

Humanities courses generally combine the subject matter and/or methodologies of at least two of the "humane" disciplines taught at Glendon: literature, philosophy and history; social science courses do the same for the "social sciences": economics, linguistics, psychology, sociology and also history. Natural science courses draw from the physical and biological sciences; our courses often demonstrate the interrelationship of science and other disciplines, and some of them focus specifically on the history or philosophy or social context of science. Modes of reasoning focuses principally on the forms of reasoning and inquiry, on deductive and inductive logic. It invites reflection on these forms of thought and investigates their interconnections.
The Department of Multidisciplinary Studies offers students the opportunity to engage their intellectual curiosity by drawing upon a variety of academic resources. It is worth noting that one does not create a multidisciplinary approach merely by juxtaposing individual courses from two or more disciplines. Rather, what is sought is a true integration or synthesis of methodologies and knowledge from separate academic areas to create a program which is at once critical and innovative.
Core courses are defined in the department's programs of study brochure.

## Specialized Honours BA

Students must complete 48 credits in an approved Multidisciplinary Studies program, including:

- 24 credits of core courses;
- 24 credits at 3000 or 4000 level.


## Specialized Honours iBA

Students must complete 48 credits in an approved multidisciplinary studies program, including:

- 24 credits of core courses;
- 24 credits at the 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete 36 credits in an approved multidisciplinary studies program, including:

- 18 credits of core courses;
- 18 credits at the 3000 or 4000 level.


## Honours iBA

Students must complete 36 credits in an approved multidisciplinary studies program, including:

- 18 credits of core courses;
- 18 credits at the 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

Students must complete 36 credits in an approved multidisciplinary studies program, including:

- 18 credits of core courses;
- 18 credits at 3000 or 4000 level.

Candidates must check the Undergraduate Calendar for the requirements of the other discipline in which they wish to major.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Multidisciplinary Studies

Students must complete 36 credits in an approved multidisciplinary studies program, including:

- 18 credits of core courses;
- 18 credits at 3000 or 4000 level.


## Minor in Multidisciplinary Studies

Students must complete at least 24 credits in an approved multidisciplinary studies program, including:

- 12 credits of core courses;
- 12 credits at 3000 or 4000 level.


## Honours Major/Minor iBA

The Honours iBA in Multidisciplinary Studies described above may be pursued jointly with any existing Honours Minor BA program at Glendon College.

## Bachelor of Arts

Students must complete at least 30 credits in an approved multidisciplinary studies program, including:

- 18 credits of core courses;
- 18 credits at 3000 or 4000 level.


## Études pluridisciplinaires

Les étudiants qui font une majeure ou une mineure en Études pluridisciplinaires peuvent (après avoir consulté le directeur du département) proposer un programme de leur choix qui combine des cours et des ressources offerts par les différents départements du collège ( $y$ compris bien sûr le département d'Études pluridisciplinaires). Au cours des dernières années, des programmes en littérature comparée, études médiévales et de la Renaissance, études religieuses et pensée politique et sociale ont été populaires auprès des étudiants. En plus de ces programmes personnalisés, le département offre un programme spécifique de spécialisation : Études sur l'environnement et de la santé.
Les étudiants intéressés, désireux d'obtenir des précisions sur les exigences et les descriptions de ces programmes peuvent consulter la brochure du département, disponible au secrétariat : bureau 162, pavillon York.

Le département d'Études pluridisciplinaires abrite également les quatre divisions qui composent le programme d'Études générales :

- humanités
- logique
- sciences naturelles
- sciences sociales

Les cours d'humanités en général combinent l'objet d'étude et/ou la méthodologie d'au moins deux des disciplines humaines enseignées à Glendon : littérature, philosophie et histoire; les cours de sciences sociales font de même dans le domaine des "sciences de la société" : science économique, linguistique, psychologie, sociologie et également histoire. Les cours de sciences naturelles font appel aux sciences physiques et biologiques. Nos cours mettent souvent en valeur les liens qui unissent la science et les autres disciplines, et certains s'attachent plus particulièrement à explorer l'histoire, la philosophie ou le contexte social de la science. La logique étudie principalement les formes du raisonnement et de la recherche, ainsi que la logique déductive et inductive. Elle invite à réfléchir sur ces formes de pensée et explore leurs rapports.
Le Département d'études pluridisciplinaires permet aux étudiants de satisfaire leur curiosité intellectuelle en abordant des domaines très divers. Il faut toutefois remarquer que l'approche pluridisciplinaire ne consiste pas à juxtaposer des cours relevant de disciplines différentes, bien au contraire : elle vise à intégrer - ou à effectuer une synthèse - des méthodologies et des connaissances appartenant à divers domaines d'investigation de façon à créer un programme qui soit à la fois critique et innovateur.

Les cours de base sont indiqués dans le mini-annuaire du département.

## Baccalauréat spécialisé

Un minimum de 48 crédits en Études pluridisciplinaires est requis, incluant :

- 24 crédits de cours de base ;
- 24 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé approfondi

Un minimum de 48 crédits en Études pluridisciplinaires est requis, incluant :

- 24 crédits de cours de base;
- 24 crédits au niveau 3000 ou 4000 .

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 36 crédits en Études pluridisciplinaires est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé

Un minimum de 36 crédits en Études pluridisciplinaires est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 .

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes :

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Études pluridisciplinaires est requis, incluant :

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000.

Les étudiants doivent consulter l'Annuaire des programmes du premier cycle pour se renseigner sur les exigences de l'autre discipline dans laquelle ils désirent se spécialiser.

## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Études plurisdisciplinaires dans un programme spécialisé international avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Études pluridisciplinaires

Un minimum de 36 crédits en Études pluridisciplinaires est requis, incluant:

- 18 crédits de cours de base ;
- 18 crédits au niveau 3000 ou 4000 .


## Mineure en Études pluridisciplinaires

Un minimum de 24 crédits en Études pluridisciplinaires est requis, incluant :

- 12 crédits de cours de base ;
- 12 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Études pluridisciplinaires dans un programme spécialisé avec une mineure dans une autre discipline Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 30 crédits en Études pluridisciplinaires est requis, incluant:

```
- }18\mathrm{ crédits de cours de base ;
- }18\mathrm{ crédits au niveau }3000\mathrm{ ou 4000.
```


## Philosophy/Philosophie

## Program Requirements

| Courses Oriented toward the History of PhilosophylCours s'orientant vers l'histoire de la philosophie |  | Courses Oriented to Philosophical Problems/Cours s'orientant vers la discussion de problèmes philosophiques |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { GL/PHIL } 1410 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3603 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 2605 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3643 \\ & 3.00 \end{aligned}$ |
| $\begin{aligned} & \text { GL/PHIL } 1420 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3637 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 2615 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3653 \\ & 3.00 \end{aligned}$ |
| $\begin{aligned} & \text { GL/PHIL } 1660 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3660 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 2617 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3657 \\ & 3.00 \end{aligned}$ |
| $\begin{aligned} & \text { GL/PHIL } 1690 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3915 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 2640 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3910 \\ & 3.00 \end{aligned}$ |
| $\begin{aligned} & \text { GL/PHIL } 2620 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3927 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 2923 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3931 \\ & 3.00 \end{aligned}$ |
| $\begin{aligned} & \text { GL/PHIL } 2630 \\ & 6.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3927 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 2923 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & \text { GL/PHIL } 3934 \\ & 3.00 \end{aligned}$ |


| GL/PHIL 2630 | GL/PHIL 4215 | GL/PHIL 2925 | GL/PHIL 3985 |
| :--- | :--- | :--- | :--- |
| 6.00 | 3.00 | 3.00 | 3.00 |
| GL/PHIL 2650 | GL/PHIL 4620 | GL/PHIL 2925 | GL/PHIL 4212 |
| 6.00 | 6.00 | 3.00 | 3.00 |
| GL/PHIL 2660 | GL/PHIL 4645 | GL/PHIL 3606 | GL/PHIL 4625 |
| 6.00 | 3.00 | 6.00 | 3.00 |
|  |  | GL/PHIL 3634 | GL/PHIL 4626 |
|  |  | 3.00 | 3.00 |
|  |  | GL/PHIL 3642 | GL/PHIL 4630 |
|  |  | 3.00 | 3.00 |

Note: all philosophy majors must also successfully complete either a modes of reasoning course with a 7 as the second number in the Undergraduate Calendar listing (e.g. GL/MODR 1711 6.00) or GL/PHIL 2640 6.00/GL/MODR 2640 6.00. Note that the modes of reasoning courses with a 7 as the second number are not philosophy courses and do not count toward credits in philosophy.

## Specialized Honours BA

Students must complete 48 credits in philosophy, including:

- at least six credits in each of the following areas:
- courses oriented toward the history of philosophy,
- courses oriented toward philosophical problems;
- 18 credits at 3000 or 4000 level.


## Specialized Honours iBA

Students must complete at least 48 credits in philosophy, including:

- at least six credits in each of the following areas: - courses oriented toward the history of philosophy,
- courses oriented toward philosophical problems;
- 18 credits at 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 36 credits in philosophy, including:

- at least six credits in each of the following areas:
- courses oriented toward the history of philosophy,
- courses oriented toward philosophical problems;
- 18 credits at 3000 or 4000 level.


## Honours iBA

Students must complete at least 36 credits in philosophy, including:

- at least six credits in each of the following areas:
- courses oriented toward the history of philosophy,
- courses oriented toward philosophical problems;
- 18 credits at 3000 or 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

Students must complete at least 36 credits in philosophy, including:

- at least six credits in each of the following areas:
- courses oriented toward the history of philosophy,
- courses oriented toward philosophical problems;
- 18 credits at 3000 or 4000 level.

Candidates must check the Undergraduate Calendar for the requirements of the other discipline in which they wish to major.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Philosophy

Students must complete at least 36 credits in philosophy, including:

- at least six credits in each of the following areas:
- courses oriented toward the history of philosophy,
- courses oriented toward philosophical problems;
- 18 credits at 3000 or 4000 level.


## Minor in Philosophy

Students must complete at least 24 credits in philosophy.
Note: the department recommends that all students who hope or intend to proceed to an advanced degree in philosophy should take Specialized Honours.

## Honours Major/Minor iBA

The Honours iBA in philosophy described above may be pursued jointly with any existing Honours Minor BA program at Glendon College.

## Bachelor of Arts

Students must complete at least 30 credits in philosophy.
Note: the department recommends that all students who hope or intend to proceed to an advanced degree in philosophy should take Specialized Honours.

## Exigences du Programme

N.B. : Tout étudiant inscrit à un programme spécialisé de philosophie doit également compléter avec succès soit un cours de logique identifié par une cote dont le second chiffre est un 7 (p. ex. GL/MODR 1711 6.00), soit le cours GL/PHIL 2640 6.00/GL/MODR 2640 6.00. Nota: Tout cours de logique portant un numéro dont le second chiffre est un 7 ne compte pas comme cours de philosophie et n'est donc pas crédité comme tel.

## Baccalauréat spécialisé

Un minimum de 48 crédits en Philosophie est requis, incluant :

- six crédits qui s'orientent nettement vers l'histoire de la philosophie ;
- six crédits qui s'orientent nettement vers la discussion de problèmes philosophiques;
- 18 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé approfondi

Un minimum de 48 crédits en Philosophie est requis, incluant :

- six crédits qui s'orientent nettement vers l'histoire de la philosophie ;
- six crédits qui s'orientent nettement vers la discussion de problèmes philosophiques;
- 18 crédits au niveau 3000 ou 4000.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 36 crédits en Philosophie est requis, incluant :

- six crédits qui s'orientent nettement vers l'histoire de la philosophie ;
- six crédits qui s'orientent nettement vers la discussion de problèmes philosophiques ;
- 18 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé

Un minimum de 36 crédits en Philosophie est requis, incluant :

- six crédits qui s'orientent nettement vers l'histoire de la philosophie ;
- six crédits qui s'orientent nettement vers la discussion de problèmes philosophiques ;
- 18 crédits au niveau 3000 ou 4000 .

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Philosophie est requis, incluant :

- six crédits qui s'orientent nettement vers l'histoire de la philosophie ;
- six crédits qui s'orientent nettement vers la discussion de problèmes philosophiques ;
- 18 crédits de niveau 3000 et 4000 .

Les étudiants doivent consulter l'Annuaire des programmes du premier cycle pour se renseigner sur les exigences de l'autre discipline dans laquelle ils désirent se spécialiser.

## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Philosophie dans un programme spécialisé international avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Philosophie

Un minimum de 36 crédits en Philosophie est requis, incluant :

- six crédits qui s'orientent nettement vers l'histoire de la philosophie ;
- six crédits qui s'orientent nettement vers la discussion de problèmes philosophiques ;
- 18 crédits au niveau 3000 ou 4000 .


## Mineure en Philosophie

Un minimum de 24 crédits en Philosophie est requis.
N.B. : Le département recommande à tous ceux qui pensent poursuivre leurs études en Philosophie après le baccalauréat de suivre le programme spécialisé.

## Baccalauréat ès arts

Un minimum de 30 crédits en Philosophie est requis.
N.B. : Le département recommande à tous ceux qui pensent poursuivre leurs études en Philosophie après le baccalauréat de suivre le programme spécialisé.

## General Certificate in Law and Social Thought

The Certificate in Law and Social Thought is offered by the Philosophy Department.
This program places the study of law in the context of a liberal arts education; that is, the law will be studied within both a humanities and a social science context. Some course offerings emphasize the moral and philosophical dimensions that inform legal life and link the study of law with social and political thought. Others focus on legal institutions: how they yield regulation and socially sanctioned force, how they interact with society.
Students may earn a Certificate in Law and Social Thought concurrent with fulfillment of the requirements for a bachelor's degree at York University. To register for the certificate students must submit an application to the Office of Student Programs.

## Program Requirements

Students must complete 24 credits as follows:

- GL/PHIL 2923 3.00;
- GL/PHIL 2925 3.00;
- 18 credits from the list of approved courses.

The above courses must be completed at York University, and GL/PHIL 29233.00 and GL/PHIL 29253.00 at Glendon. A minimum overall grade point average of $4.00(\mathrm{C})$ is required for all the above courses.

## List of Approved Courses

Canadian Studies
GL/CDNS 26006.00
GL/CDNS 36633.00

## Economics

GL/ECON 33703.00
GL/ECON 33753.00
GL/ECON 35703.00
GL/ECON 36423.00
GL/ECON 42753.00
GL/ECON 42803.00
History
GL/HIST 26506.00

## Humanities

GL/HUMA 16106.00
GL/HUMA 16506.00
GL/HUMA 26153.00
GL/HUMA 29213.00
GL/HUMA 30103.00
International Studies
GLIILST 23003.00
GL/ILST 26256.00
GLILST 36006.00
GL/ILST 36503.00
GL/ILST 36526.00
GL/ILST 46013.00
GLILLST 46513.00

## Modes of Reasoning

GL/MODR 17116.00
GL/MODR 17166.00
GL/MODR 40113.00
GL/MODR 46303.00

## Philosophy

GL/PHIL 26153.00
GL/PHIL 26306.00
GL/PHIL 29213.00
GL/PHIL 29376.00
GL/PHIL 30136.00
GL/PHIL 36343.00
GL/PHIL 36423.00
GL/PHIL 36433.00 GL/PHIL 36533.00
GL/PHIL 36606.00
GL/PHIL 40113.00
GL/PHIL 46263.00
GL/PHIL 46303.00

## Political Science

GL/POLS 26006.00
GL/POLS 30106.00
GL/POLS 30136.00
GL/POLS 31353.00
GL/POLS 31363.00
GL/POLS 32306.00

GL/POLS 35503.00
GL/POLS 36343.00
GL/POLS 36503.00
GL/POLS 36523.00
GL/POLS 36606.00
GL/POLS 36633.00
GL/POLS 40123.00 GL/POLS 46006.00 GL/POLS 46013.00 GL/POLS 46356.00 GL/POLS 46513.00

## Psychology

GL/PSYC 32303.00 GL/PSYC 34503.00 GL/PSYC 36003.00

## Social Science

GL/SOSC 16106.00
GL/SOSC 29376.00
GL/SOSC 36343.00
GL/SOSC 36423.00
GL/SOSC 36533.00
GL/SOSC 36856.00 GL/SOSC 39206.00 GL/SOSC 39756.00 GL/SOSC 40113.00 GL/SOSC 46356.00

## Sociology

GL/SOCI 25206.00 GL/SOCI 26256.00 GL/SOCI 36633.00 GL/SOCI 36856.00 GL/SOCI 39206.00 GL/SOCI 44503.00

Women's Studies
GL/WMST 35126.00 GL/WMST 35136.00

## Certificat général en droit et pensée sociale

Le Certificat en droit et pensée sociale est offert par le Département de philosophie.

Ce programme aborde l'étude du droit dans le contexte d'une formation en arts libéraux, et plus précisément en sciences humaines et sociales. Les cours du programme abordent le droit sous son angle évolutif, angle sous lequel l'argumentation morale, les pratiques d'interprétation qui lui sont spécifiques et l'emploi de la force contribuent à l'organisation de la vie en société. Certains cours mettent l'accent sur les dimensions morale et philosophique qui sous-tendent le droit et lient son étude à la pensée politique et sociale. D'autres s'intéressent aux institutions légales : à leur façon d'élaborer la réglementation et à donner lieu à l'usage sanctionné de la force, ainsi qu'aux modes de leur interaction dans la société.

Le Certificat en droit et pensée sociale est décerné uniquement lors de l'obtention d'un Baccalauréat de l'Université York. Pour s'inscrire, s'adresser au Bureau des programmes scolaires.

## Exigences du Programme

Les 24 crédits suivants sont requis :

- GL/PHIL 29233.00 ;
- GL/PHIL 29253.00 ;
- 18 crédits choisis de la liste de cours approuvés.

Une moyenne cumulative de 4.00 (C) au minimum est requise dans tous ces cours qui doivent être complétés à l'Université York, incluant GL/PHIL 29233.00 et GL/PHIL 29253.00 suivis obligatoirement à Glendon.

## Liste de cours approuvés

## Économie

GL/ECON 33703.00
GL/ECON 33753.00
GL/ECON 35703.00
GL/ECON 42753.00
GL/ECON 42803.00
Études canadiennes
GL/CDNS 26006.00
GL/CDNS 36633.00

## Études des femmes

GL/WMST 35126.00 (cours identique à GL/ILST 3600 6.00)
GL/WMST 35136.00 (cours identique à GL/SOSC 3975 6.00)

## Études internationales

GL/ILST 23003.00
GL/ILST 26256.00
GL/ILST 36503.00
GL/ILST 36526.00

## Histoire

GL/HIST 26506.00
GL/HIST 30106.00
GL/HIST 30133.00

## Humanités

GL/HUMA 16106.00 GL/HUMA 16506.00 GL/HUMA 26153.00 GL/HUMA 29213.00 GL/HUMA 30103.00

## Logique

GL/MODR 17116.00 GL/MODR 17166.00 GL/MODR 40113.00 GL/MODR 46303.00

## Philosophie

GL/PHIL 26153.00 GL/PHIL 26306.00 GL/PHIL 29213.00 GL/PHIL 29376.00 GL/PHIL 36433.00 GL/PHIL 36533.00 GL/PHIL 36606.00 GL/PHIL 40113.00 GL/PHIL 46263.00 GL/PHIL 46303.00

## Psychologie

GL/PSYC 32303.00
GL/PSYC 34503.00 GL/PSYC 36003.00

## Sociologie

GL/SOCI 25206.00 GL/SOCI 26256.00 GL/SOCI 36633.00 GL/SOCI 39206.00 GL/SOCI 36856.00 GL/SOCI 39206.00 GL/SOCI 44503.00

## Science politique

GL/POLS 26006.00 GL/POLS 30106.00 GL/POLS 30136.00

GL/POLS 32306.00 GL/POLS 35503.00 GL/POLS 36503.00 GL/POLS 36606.00 GL/POLS 36633.00 GL/POLS 40123.00 GL/POLS 46006.00 GL/POLS 46356.00

Sciences sociales
GL/SOSC 16106.00 GL/SOSC 29376.00 GL/SOSC 36343.00 GL/SOSC 36423.00 GL/SOCI 36533.00 GL/SOSC 36856.00 GL/SOSC 39206.00 GL/SOSC 40113.00 GL/SOSC 46356.00

## Political Science/Science politique

## Program Requirements

| Survey Courses |  |
| :---: | :---: |
| GL/POLS 14006.00 | GL/POLS 24906.00 |
| GL/POLS 24306.00 | GL/POLS 26006.00 |
| GL/POLS 24806.00 | GL/POLS 29206.00 |
| Comparative Politics | Political Theory |
| GL/POLS 25106.00 | GL/POLS 24906.00 |
| GL/POLS 32106.00 | GL/POLS 26306.00 |
| GL/POLS 32306.00 | GL/POLS 36606.00 |
| GL/POLS 32606.00 | GL/POLS 46126.00 |
| GL/POLS 42743.00 | GL/POLS 46356.00 |
| Canadian Politics | International Politics |
| GL/POLS 25006.00 | GL/POLS 29206.00 |
| GL/POLS 26006.00 | GL/POLS 36156.00 |
| GL/POLS 31353.00 | GL/POLS 36343.00 |
| GL/POLS 31363.00 | GL/POLS 36503.00 |
| GL/POLS 35503.00 | GL/POLS 36523.00 |
| GL/POLS 36473.00 | GL/POLS 42723.00 |
| GL/POLS 36633.00 | GL/POLS 42733.00 |
| GL/POLS 42753.00 | GL/POLS 46013.00 |
| GL/POLS 42806.00 | GL/POLS 46103.00 |
| GL/POLS 42956.00 | GL/POLS 46186.00 |
|  | GL/POLS 46606.00 |
|  | GL/POLS 46853.00 |

## Specialized Honours BA

Students must complete at least 48 credits in political science, including:

- 12 credits of survey courses;
- 30 credits must be at the 3000 or 4000 level, of which 12 credits at the 4000 level.
As part of the above requirements, students must take at least six credits in three of the following four fields: comparative politics, political theory, canadian politics and international politics.

Students who wish to pursue graduate studies in political science are advised to take 60 credits, even though it is not required for the degree.

## Specialized Honours iBA

Students must complete at least 48 credits in political science, including:

- 12 credits of survey courses;
- 30 credits must be at the 3000 or 4000 level, of which 12 credits at the 4000 level.
As part of the above requirements, students must take at least six credits in three of the following four fields: comparative politics, political theory, canadian politics and international politics.
Students who wish to pursue graduate studies in political science are advised to take 60 credits, even though it is not required for the degree.
In addition to the courses required for their major, students must also complete the following requirements:
- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 36 credits in political science, including:

- six credits of survey courses;
- 18 credits at 3000 or 4000 level, of which six credits at 4000 level.

As part of the above requirements, students must take at least six credits in three of the following four fields: comparative politics, political theory, canadian politics and international politics.

## Honours iBA

Students must complete at least 36 credits in political science, including:

- six credits of survey courses;
- 18 credits at 3000 or 4000 level, of which six credits at 4000 level.

As part of the above requirements, students must take at least six credits in three of the following four fields: comparative politics, political theory, canadian politics and international politics.
In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.

Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.

## Honours Double Major BA

The Honours BA program may be pursued jointly with another Honours degree program offered at Glendon. Please check the York Undergraduate Calendar for the requirements of the other major.
Students must complete at least 36 credits in political science, including:

- 12 credits of survey courses;
- 18 credits at 3000 or 4000 level, of which six credits at 4000 level.

As part of the above requirements, students must take at least six credits in three of the following four fields: comparative politics, political theory, canadian politics and international politics.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Political Science

Students must complete 36 credits in political science, including:

- six credits of survey courses;
- 18 credits at 3000 or 4000 level, of which six credits at 4000 level.

As part of the above requirements, students must take at least six credits in three of the following four fields: comparative politics, political theory, canadian politics and international politics.

## Minor in Political Science

Students must complete 24 credits in political science, including:

- 12 credits at 3000 or 4000 level.


## Honours Major/Minor iBA

The Honours iBA program in Political Science described above may be pursued jointly with any Honours Minor BA program at Glendon.

## Bachelor of Arts

Students must complete 30 credits in political science, including:

- six credits of survey courses;
- 12 credits at 3000 or 4000 level.

As part of the above requirements, students must take at least six credits in three of the following four fields: comparative politics, political theory, canadian politics and international politics.
Note: methods courses are extremely desirable as a background for graduate programs which focus on quantitative analysis of political behaviour, international relations and public policy.

## Exigences du Programme

| Cours d'introduction |  |
| :---: | :---: |
| GL/POLS 14006.00 | GL/POLS 24906.00 |
| GL/POLS 24306.00 | GL/POLS 26006.00 |
| GL/POLS 24806.00 | GL/POLS 29206.00 |
| Politique comparative | Théorie politique |
| GL/POLS 25106.00 | GL/POLS 24906.00 |
| GL/POLS 32106.00 | GL/POLS 26306.00 |
| GL/POLS 32306.00 | GL/POLS 36606.00 |


| GL/POLS 32606.00 | GL/POLS 46126.00 |
| :---: | :---: |
| GL/POLS 42743.00 | GL/POLS 46356.00 |
| Politique canadienne | Politique internationale |
| GL/POLS 25006.00 | GL/POLS 29206.00 |
| GL/POLS 26006.00 | GL/POLS 36156.00 |
| GL/POLS 31353.00 | GL/POLS 36343.00 |
| GL/POLS 31363.00 | GL/POLS 36503.00 |
| GL/POLS 35503.00 | GL/POLS 36523.00 |
| GL/POLS 36473.00 | GL/POLS 42723.00 |
| GL/POLS 36633.00 | GL/POLS 42733.00 |
| GL/POLS 42753.00 | GL/POLS 46013.00 |
| GL/POLS 42806.00 | GL/POLS 46103.00 |
| GL/POLS 42956.00 | GL/POLS 46186.00 |
|  | GL/POLS 46606.00 |
|  | GL/POLS 46853.00 |

## Baccalauréat spécialisé

Un minimum de 48 crédits en Science politique est requis, incluant :

- 12 crédits de cours d'introduction ;
- 30 crédits au niveau 3000 ou 4000 , dont 12 crédits au niveau 4000.

En plus des exigences mentionnées ci-dessus, les étudiants faisant une majeure doivent obtenir au moins six crédits dans trois des quatre domaines suivants : politique comparative, politique canadienne, théorie politique et politique internationale.
Il est conseillé aux étudiants ayant l'intention de faire leur maîtrise en Science politique de suivre 60 crédits, même si ce nombre de cours n'est pas exigé pour le baccalauréat.

## Baccalauréat international spécialisé approfondi

Un minimum de 48 crédits en Science politique est requis, incluant :

- 12 crédits de cours d'introduction;
- 30 crédits au niveau 3000 ou 4000 , dont 12 crédits au niveau 4000 .

En plus des exigences mentionnées ci-dessus, les étudiants faisant une majeure doivent obtenir au moins six crédits dans trois des quatre domaines suivants : politique comparative, politique canadienne, théorie politique et politique internationale (voir, ci-dessous, en 4, exception pour étudiants de mineure).
N. B. Il est conseillé aux étudiants ayant l'intention de faire leur maîtrise en science politique de suivre 60 crédits, même si ce nombre de cours n'est pas exigé pour le baccalauréat.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 36 crédits en Science politique est requis, incluant :

- six crédits de cours d'introduction ;
- 18 crédits au niveau 3000 ou 4000 dont six crédits au niveau 4000.

En plus des exigences mentionnées ci-dessus, les étudiants faisant une majeure doivent obtenir au moins six crédits dans trois des quatre domaines suivants : politique comparative, politique canadienne, théorie politique et politique internationale (voir, ci-dessous, en 4, exception pour étudiants de mineure).

## Baccalauréat international spécialisé

Un minimum de 36 crédits en Science politique est requis, incluant :

- six crédits de cours d'introduction;
- 18 crédits au niveau 3000 ou 4000 dont six crédits au niveau 4000 .

En plus des exigences mentionnées ci-dessus, les étudiants faisant une majeure doivent obtenir au moins six crédits dans trois des quatre domaines suivants : politique comparative, politique canadienne, théorie politique et politique internationale (voir, ci-dessous, en 4, exception pour étudiants de mineure).
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Science politique est requis, incluant :

- 12 crédits de cours d'introduction;
- 18 crédits au niveau 3000 ou 4000 dont six crédits au niveau 4000 . En plus des exigences mentionnées ci-dessus, les étudiants faisant une majeure doivent obtenir au moins six crédits dans trois des quatre domaines suivants : politique comparative, politique canadienne, théorie politique et politique internationale (voir, ci-dessous, en 4, exception pour étudiants de mineure).
Les étudiants doivent consulter l'Annuaire des programmes du premier cycle pour se renseigner sur les exigences de l'autre discipline dans laquelle ils désirent se spécialiser.


## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Science politique dans un programme spécialisé avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Science Politique

Un minimum de 36 crédits en Science politique est requis, incluant :

- six crédits de cours d'introduction;
- 18 crédits au niveau 3000 ou 4000 dont six crédits au niveau 4000 .


## Mineure en Science Politique

Un minimum de 24 crédits en Science politique est requis, incluant :

- 12 crédits au niveau 3000 ou 4000.

En plus des exigences mentionnées ci-dessus, les étudiants faisant une majeure doivent obtenir au moins six crédits dans trois des quatre domaines suivants : politique comparative, politique canadienne, théorie politique et politique internationale (voir, ci-dessous, en 4, exception pour étudiants de mineure).

## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Science politique dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 30 crédits en Science politique est requis, incluant :

- six crédits de cours d'introduction ;
- 12 crédits au niveau 3000 ou 4000 .

En plus des exigences mentionnées ci-dessus, les étudiants faisant une majeure doivent obtenir au moins six crédits dans trois des quatre domaines suivants : politique comparative, politique canadienne, théorie politique et politique internationale (voir, ci-dessous, en 4, exception pour étudiants de mineure).
N.B. : Les cours de Méthodes sont fortement recommandés comme connaissances de base pour les programmes d'études supérieures centrés sur l'analyse quantitative du comportement politique, les relations internationales et la politique publique.

## Bilingual Certificate in Public Administration and Public Policy

## Admission Requirements

Students will normally register for the certificate in their second year of study toward a York degree. Students are required to have completed 24 credits with a grade point average of at least $5.00(\mathrm{C}+)$ prior to admission to the certificate program. These 24 must include six credits chosen from group A and six credits chosen from group B as follows:
Group A: six credits as follows:
GL/ECON 25003.00
GL/ECON 25103.00
Group B: six credits chosen from:
GL/POLS 14006.00
GL/POLS 26006.00

## Certificate Requirements

In order to receive the certificate, students must be registered simultaneously in a degree program at York University and present a cumulative grade point average of $5.00(\mathrm{C}+)$ on the courses taken to satisfy the requirements of the certificate. 24 credits must be taken to obtain the certificate. All of these courses must be taken at York University and selected according to the guidelines which follow.

Of the 24 credits required for the certificate, at least six must be taken in an English language course and six in a French language course. Students must take six additional credits in a disciplinary course in their second language. In meeting this requirement, students must do all the work of the course in the language of the course.
Group 1
GL/POLS 25006.00
Group 2 - quantitative/methodology requirement - six credits chosen from the following:
GL/MODR 16103.00 (cross-listed to: GL/POLS 2610 3.00, GL/SOCI 2610 3.00)

GL/MODR 16203.00 (cross-listed to: GL/POLS 2620 3.00, GL/SOCI 2620 3.00)

GL/SOCI 36803.00 (cross-listed to: GL/POLS 3680 3.00, GL/CDNS 3680 3.00)

GL/SOCI 36903.00 (cross-listed to: GL/POLS 3690 3.00, GL/CDNS 3690 3.00)

Group 3 - upper year public administration requirement - one of the following two courses:
GL/POLS 32406.00
GL/POLS 32606.00
Note: with the permission of the coordinator, students may substitute a third- or fourth-year course in public administration offered in the Faculty of Liberal Arts and Professional Studies for one of the two above courses.

Group 4 - one of the following:
GL/POLS 4295 6.00(EN)
GL/POLS 4295 6.00(FR)
or
an elective - six credits chosen from the following courses:
GL/ECON 27103.00
GL/ECON 27203.00
GL/ECON 35703.00
GL/PHIL 26153.00
GL/PHIL 29376.00
GL/POLS 36156.00
GL/POLS 46356.00
GL/POLS 49203.00
GL/POLS 49213.00
GL/SOCI 26256.00
GL/WMST 35036.00 (cross-listed to: GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00)

GL/WMST 35136.00 (cross-listed to: GL/SOSC 3975 6.00)
GL/WMST 35206.00
Other courses must be approved by the coordinator.

## Certificat bilingue en administration publique et politique publique

## Conditions d'admission

Les étudiants s'inscriront normalement pour le certificat dans leur deuxième année d'étude. Pour pouvoir s'inscrire au certificat, les étudiants devront avoir obtenu 24 crédits avec une moyenne cumulative d'au moins 5.00 (C+). Ces 24 crédits doivent comprendre six crédits dans le groupe A et six crédits choisis dans le groupe $B$ comme suit :
Groupe A : six crédits comme suit :
GL/ECON 25003.00
GL/ECON 25103.00
Groupe B : six crédits au choix parmi les cours suivants :
GL/POLS 14006.00
GL/POLS 26006.00

## Conditions d'obtention du certificat

Pour recevoir ce certificat, les étudiants doivent être inscrits simultanément à un programme de baccalauréat à l'Université York et avoir obtenu une moyenne cumulative de 5.00 (C+) aux cours suivis pour satisfaire aux conditions du certificat. Il faut 24 crédits pour obtenir le certificat. Tous les cours doivent être choisis en fonction des directives suivantes et être suivis à l'Université York.

Sur les 24 crédits exigés pour le certificat, il en faut au moins six dans un cours en français et six dans un cours en anglais. Les étudiants doivent obtenir six crédits supplémentaires dans un cours de discipline dans leur langue seconde et ils doivent obligatoirement soumettre, dans ce cours, tous leurs travaux dans la langue du cours.

## Groupe 1

GL/POLS 25006.00
Groupe 2 - questions quantitatives/méthodologie - six crédits parmi les cours suivants:
GL/MODR 16103.00 (cours identique à GL/POLS 2610 3.00, GL/SOCI 2610 3.00)
GL/MODR 16203.00 (cours identique à GL/POLS 2620 3.00, GL/SOCI 2620 3.00)
GL/SOCI 36803.00 (cours identique à GL/POLS 3680 3.00, GL/CDNS 3680 3.00)
GL/SOCI 36903.00 (cours identique à GL/POLS 3690 3.00, GL/CDNS 3690 3.00)
Groupe 3 - cours de niveau avancé en administration publique - l'un des deux cours suivants au choix :

GL/POLS 32406.00
GL/POLS 32606.00
Remarque : Avec la permission du coordinateur ou de la coordonnatrice, les étudiants peuvent substituer à l'un des deux cours ci-dessus un cours de $3 e$ ou de 4 e année en administration publique offert par la Faculté des arts libéraux et études professionnelles.

Groupe 4 - l'un des deux cours suivants au choix :
GL/POLS 42956.00 (EN)
GL/POLS 42956.00 (FR)
ou
six crédits au choix parmi les cours suivants :
GL/ECON 27103.00
GL/ECON 27203.00
GL/ECON 35703.00
GL/PHIL 26153.00
GL/PHIL 29376.00
GL/POLS 36156.00
GL/POLS 46356.00
GL/POLS 49203.00
GL/POLS 49213.00
GL/SOCI 26256.00
GL/WMST 35036.00 (cours identique à GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00)
GL/WMST 35136.00 (cours identique à GL/SOSC 3975 6.00)
GL/WMST 35206.00
Tout autre cours doit être approuvé par le coordonnateur/la coordonnatrice.

## Psychology/Psychologie

## Program Requirements

| Core Courses |
| :--- |
| GL/PSYC 25106.00 |
| GL/PSYC 25203.00 |
| GL/PSYC 25303.00 |


| GL/PSYC 35253.00 |
| :--- |
| GL/PSYC 42303.00 |
| GL/MODR $17 X X 6.00$ <br> or <br> GL/MODR 26406.00${ }^{2} 6$ |

## Specialized Honours BA

Students must complete at least 54 credits (48 credits in psychology, six credits in modes of reasoning), including:

- 24 credits of core courses;
- GL/PSYC 40006.00 and GL/PSYC 42403.00.


## Specialized Honours iBA

Students must complete at least 54 credits (48 credits in psychology, six credits in modes of reasoning), including:

- 24 credits of core courses;
- GL/PSYC 40006.00 and GL/PSYC 4240 3.00.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 42 credits ( 36 credits in psychology, six credits in modes of reasoning), including:

- 24 credits of core courses.


## Honours iBA

Students must complete at least 42 credits ( 36 credits in psychology, six credits in modes of reasoning), including:

- 24 credits of core courses.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.

Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.

## Honours Double Major BA

The Honours BA program may be pursued jointly with another Honours degree program offered at Glendon. Please check the York Undergraduate Calendar for the requirements of the other major.
Students must complete at least 42 credits ( 36 credits in psychology, six credits in modes of reasoning), including:

- 24 credits of core courses.

Candidates must check the Undergraduate Calendar for the requirements of the other discipline in which they wish to major.

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Psychology

Students must complete at least 42 credits ( 36 credits in psychology, six credits in modes of reasoning), including:

- 24 credits of core courses.

For further details on requirements, see the listings for specific Honours Minor programs.

## Minor in Psychology

Students must complete at least 24 credits in psychology, including:

- GL/PSYC 2510 6.00, GL/PSYC 25203.00 and GL/PSYC 2530 3.00.


## Honours Major/Minor iBA

The Honours iBA program in Psychology described above may be pursued jointly with any Honours Minor BA program at Glendon.

## Bachelor of Arts

Students must complete at least 36 credits ( 30 credits in in psychology, six credits in modes of reasoing), including:

- GL/PSYC 2510 6.00, GL/PSYC 25203.00 and GL/PSYC 2530 3.00;
- a course in the GL/MODR 17XX 6.00 series or GL/MODR 26406.00 ;


## Exigences du Programme

| Cours de base |
| :--- |
| GL/PSYC 25106.00 |
| GL/PSYC 25203.00 |
| GL/PSYC 25303.00 |
| GL/PSYC 35253.00 |
| GL/PSYC 42303.00 |
| GL/MODR $17 X X 6.00$ <br> ou <br> GL/MODR 26406.00 |

## Baccalauréat spécialisé

Un minimum de 54 crédits ( 48 crédits en Psychologie, six crédits en Logique) est requis, incluant :

- 24 crédits de cours de base ;
- GL/PSYC 40006.00 et GL/PSYC 42403.00.


## Baccalauréat international spécialisé approfondi

Un minimum de 54 crédits ( 48 crédits en Psychologie, six crédits en Logique) est requis, incluant :

- 24 crédits de cours de base ;
- GL/PSYC 40006.00 et GL/PSYC 42403.00.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 42 crédits ( 36 crédits en Psychologie, six crédits en Logique) est requis, incluant :

- 24 crédits de cours de base.

Ils doivent obtenir l'assentiment du département pour établir leur programme de cours de deuxième, troisième et quatrième années.

## Baccalauréat international spécialisé

Un minimum de 42 crédits ( 36 crédits en Psychologie, six crédits en Logique) est requis, incluant :

- 24 crédits de cours de base.

Ils doivent obtenir l'assentiment du département pour établir leur programme de cours de deuxième, troisième et quatrième années.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 42 crédits ( 36 crédits en Psychologie, six crédits en Logique) est requis, incluant :

- 24 crédits de cours de base.

Les étudiants doivent obtenir l'approbation du département quant au choix des cours dans leur deuxième, troisième et quatrième années.
Ils doivent consulter l'Annuaire des programmes du premier cycle pour se renseigner sur les exigences de l'autre discipline dans laquelle ils désirent se spécialiser.

## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Psychologie dans un programme spécialisé avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Psychologie

Un minimum de 42 crédits ( 36 crédits en Psychologie, six crédits en Logique) est requis, incluant :

- 24 crédits de cours de base.


## Mineure en Psychologie

Un minimum de 24 crédits en Psychologie est requis, incluant :

- GL/PSYC 25106.00 et GL/PSYC 25203.00 et GL/PSYC 2530 3.00.


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Psychologie dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 36 crédits ( 30 crédits en Psychologie, six crédits en Logique) est requis, incluant :

- GL/PSYC 2510 6.00, GL/PSYC 25203.00 et GL/PSYC 25303.00 ;
- Un cours de la série GL/MODR 17XX 6.00 ou GL/PHIL 2640 6.00.


## Sexuality Studies

Sexuality studies is an interdisciplinary field that examines sexed, gendered, and sexualized bodies, desires, pleasures, acts, behaviours, identities, subjectivities, communities, cultures, movements, and organizing. The field explores artistic, cultural, economic, geographic, historical, legal, literary, political, psychological, scientific, and social aspects of sexuality, while also investigating the sexual aspects of arts, cultures, economies, geographies, histories, laws, literatures, politics, psychologies, sciences, and societies. York's Sexuality Studies Program has three primary intellectual and political commitments. First, the program is committed to interdisciplinarity, encouraging its students and faculty to work within and across disciplinary boundaries and to work within and across the boundaries that structure the humanities, the social sciences, the fine arts, and various professional fields. Second, the program is committed to transnational methods and approaches. In this respect the program is concerned with sexualities in diverse Canadian contexts; it explores sexualities in African, Asian and Pacific, Caribbean, North and South American, European, and Oceanic contexts; and it examines sexual migrations, movements, and diasporas in transnational and transcontinental contexts. Third, the program is committed to intersectional teaching, learning, and research, which we understand to mean that sexualities are productively studied in relation to other categories of difference and power, including (dis)ability, age, class, gender, gender identity, ethnicity, health, nationality, race, and religion. Sexualities are also productively studied in relation to diverse bodies and ever-changing embodiments. Committed to examining lesbian, gay, bisexual, transgendered, transsexual, intersexed, heterosexual, and heteronormative people and phenomena, the program also studies alternative ways of organizing and conceptualizing sexualities and, indeed, alternatives to sexuality.
Note: for purposes of meeting program requirements, foundations courses will count as six credits towards the major or minor.

Note: normally students will not enrol in AP/GL/SXST 26006.00 and AP/ GL/SXST 46006.00 in the same academic session.

## Program Requirements

## Specialized Honours BA

Students must complete at least 54 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 42 credits in SXST primary or secondary courses (listed below).
Of the 42 credits earned in primary/secondary courses, a minimum of 30 must be earned in primary courses, and of the 42 credits earned in primary/secondary courses, a minimum of 30 must be earned at the 3000 or 4000 level, and a minimum of 12 must be earned at the 4000 level.


## Specialized Honours iBA

Students must complete at least 54 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 42 credits in SXST primary or secondary courses (listed below).
Of the 42 credits earned in primary/secondary courses, a minimum of 30 must be earned in primary courses, and of the 42 credits earned in primary/secondary courses, a minimum of 30 must be earned at the 3000 or 4000 level, and a minimum of 12 must be earned at the 4000 level.
In addition to the courses required for their major, students must also complete the following requirements:
- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second
language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 42 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 30 credits in SXST primary or secondary courses (listed below).
Of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned in primary courses, and of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned at the 3000 or 4000 level, and a minimum of six must be earned at the 4000 level.


## Honours iBA

Students must complete at least 42 credits in sexuality studies, including: - AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);

- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 30 credits in SXST primary or secondary courses (listed below).

Of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned in primary courses, and of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned at the 3000 or 4000 level, and a minimum of six must be earned at the 4000 level.
In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with any other Honours BA program offered at Glendon. For further details on requirements, see the listings for specific Honours programs.
Students must complete at least 42 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 30 credits in SXST primary or secondary courses (listed below).
Of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned in primary courses, and of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned at the 3000 or 4000 level, and a minimum of six must be earned at the 4000 level.


## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Sexuality Studies

Students must complete at least 42 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 30 credits in SXST primary or secondary courses (listed below).

Of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned in primary courses, and of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned at the 3000 or 4000 level, and a minimum of six must be earned at the 4000 level.

## Minor in Sexuality Studies

The Honours Minor must be pursued jointly with a Combined Honours BA or an Honours Major/Minor iBA program at Glendon.
The Honours Minor in sexuality studies comprises at least 30 credits, as follows:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 18 credits in SXST primary or secondary courses (listed below).

Of the 18 credits earned in primary/secondary courses, a minimum of 12 must be earned in primary courses, and a minimum of six (primary or secondary) must be earned at the 3000 or 4000 level.

## Honours Major/Minor International iBA

The Honours iBA program in Sexuality Studies described above may be pursued jointly with any Honours Minor BA program offered at Glendon.

## Bachelor of Arts

Students must complete at least 30 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 18 credits in SXST primary or secondary courses (listed below).
Of the 18 credits earned in primary/secondary courses, a minimum of 12 must be earned in primary courses, and of the 18 credits earned in primary/secondary courses, a minimum of six must be earned at the 3000 or 4000 level.


## Sexuality Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and in-Faculty regulations, students may complete other courses for program credit in sexuality studies.

## Primary Courses

AP/ANTH 21706.00 AP/ANTH 30906.00 AP/ANTH 32406.00 AP/ANTH 44403.00
AP/EN 20106.00
AP/EN 40113.00
AP/EN 41926.00
AP/EN 45786.00
AP/HIST 36206.00
AP/HUMA 19509.00
AP/HUMA 30126.00
AP/HUMA 38906.00 AP/HUMA 39506.00 AP/PHIL 22503.00
AP/PHIL 35193.00
AP/PHIL 42603.00
AP/POLS 30113.00 HH/PSYC 36703.00 AP/SOCI 40706.00 AP/SOCI 40753.00 AP/SOCI 44703.00 AP/SOCI 44903.00 APISOSC 19006.00 AP/SOSC 19206.00 AP/GL/SXST 36013.00 AP/GL/SXST 36023.00 AP/GL/SXST 36033.00 AP/GL/SXST 39013.00 AP/GL/SXST 39016.00 AP/GL/SXST 49013.00 AP/GL/SXST 49016.00 FA/VISA 4800E 3.00 AP/GL/WMST 15106.00 AP/GL/WMST 3511A 3.00 AP/GL/WMST 3511B 3.00 AP/GL/WMST 35256.00 AP/GL/WMST 35363.00 AP/GL/WMST 35423.00 AP/GL/WMST 35446.00 AP/GL/WMST 35483.00

## Secondary Courses

AP/ANTH 31606.00
AP/ANTH 32306.00
AP/ANTH 33606.00
AP/EN 31506.00
AP/EN 40103.00
GL/EN 32606.00
FA/FILM 38103.00
AP/GEOG 40603.00
AP/GEOG 40903.00
AP/HIST 32336.00
AP/HIST 35336.00
AP/HIST 36453.00
AP/HIST 47526.00
AP/HUMA 25056.00
AP/HUMA 38213.00
AP/HUMA 39706.00
AP/HUMA 44216.00
AP/IT 33606.00
AP/IT 33616.00
HH/KINE 33603.00
HH/KINE 43503.00
HH/KINE 43603.00
AP/POLS 41253.00
HH/PSYC 34803.00
GL/SOCI 26803.00
AP/SOCI 36606.00
AP/SOCI 36906.00
AP/SOCI 46156.00
AP/SOCI 46856.00
AP/SOSC 11859.00
AP/SOSC 12109.00
AP/SOSC 13509.00
GL/SOSC 26803.00
AP/SOSC 41706.00
FA/VISA 3001C 3.00
FA/VISA 3001X 3.00
FA/VISA 30106.00
FA/VISA 3680M 3.00
FA/VISA 3820B 6.00
AP/GL/WMST 25006.00
AP/GL/WMST 25013.00
AP/GL/WMST 25109.00 AP/GL/WMST 35036.00 AP/GL/WMST 35046.00 AP/GL/WMST 35053.00 AP/GL/WMST 35076.00 AP/GL/WMST 35096.00 AP/GL/WMST 35213.00 AP/GL/WMST 35236.00 AP/GL/WMST 35466.00 APGL/WMST 35476.00 AP/GL/WMST 45006.00 AP/GL/WMST 45026.00 AP/GL/WMST 45056.00 AP/GL/WMST 45086.00 AP/GL/WMST 45096.00 AP/GL/WMST 45153.00

## Études sur la sexualité

Remarque : Pour satisfaire aux exigences du programme, tous les cours de formation de base compteront pour six crédits à valoir sur la majeure ou la mineure.

## Exigences du Programme

## Baccalauréat spécialisé

Un minimum de 54 crédits en Études sur la sexualité est requis, incluant :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 42 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).
De ces 42 crédits de cours primaires/secondaires, un minimum de 30 crédits doit être des cours primaires ; de ces 42 crédits de cours primaires/ secondaires, un minimum de 30 crédits doit être au niveau 3000 ou 4000, avec au moins 12 crédits au niveau 4000.


## Baccalauréat international spécialisé approfondi

Un minimum de 54 crédits en Études sur la sexualité est requis, incluant :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 42 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).
De ces 42 crédits de cours primaires/secondaires, un minimum de 30 crédits doit être des cours primaires ; de ces 42 crédits de cours primaires/ secondaires, un minimum de 30 crédits doit être au niveau 3000 ou 4000, avec au moins 12 crédits au niveau 4000.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:
- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 42 crédits en Études sur la sexualité est requis, incluant

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 30 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).
De ces 30 crédits de cours primaires/secondaires, un minimum de 18 crédits doit être des cours primaires ; de ces 30 crédits de cours primaires/ secondaires, un minimum de 18 crédits doit être au niveau 3000 ou 4000, avec au moins 6 crédits au niveau 4000.


## Baccalauréat international spécialisé

Un minimum de 42 crédits en Études sur la sexualité est requis, incluant :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 30 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).
De ces 30 crédits de cours primaires/secondaires, un minimum de 18 crédits doit être des cours primaires ; de ces 30 crédits de cours primaires/ secondaires, un minimum de 18 crédits doit être au niveau 3000 ou 4000, avec au moins 6 crédits au niveau 4000.
En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes :
- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes :
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir: 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 42 crédits en Études sur la sexualité est requis, incluant :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 30 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).

De ces 30 crédits de cours primaires/secondaires, un minimum de 18 crédits doit être des cours primaires ; de ces 30 crédits de cours primaires/ secondaires, un minimum de 18 crédits doit être au niveau 3000 ou 4000, avec au moins 6 crédits au niveau 4000.

## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Études sur la sexualité dans un baccalauréat international spécialisé avec double majeure offert à Glendon. Veuillez consulter l'Annuaire de York pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Études sur la sexualité

Un minimum de 42 crédits en Études sur la sexualité est requis, incluant :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 30 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).
De ces 30 crédits de cours primaires/secondaires, un minimum de 18 crédits doit être des cours primaires ; de ces 30 crédits de cours primaires/ secondaires, un minimum de 18 crédits doit être au niveau 3000 ou 4000, avec au moins 6 crédits au niveau 4000.


## Mineure en Études sur la Sexualité

Un minimum de 30 crédits en Études sur la sexualité est requis, incluant :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 18 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).
De ces 18 crédits de cours primaires/secondaires, un minimum de 12 crédits doit être des cours primaires et un minimum de 6 crédits (cours primaires ou secondaires) doit être au niveau 3000 ou 4000.
Les étudiants peuvent choisir une mineure en Études sur la sexualité dans un baccalauréat spécialisé, ou un baccalauréat international spécialisé, avec une majeure dans une autre discipline à Glendon. Veuillez consulter l'Annuaire de York pour les exigences de la majeure.


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Études sur la sexualité dans un baccalauréat international spécialisé avec une mineure dans une autre discipline à Glendon. Veuillez consulter l'Annuaire de York pour les exigences de la mineure.

## Baccalauréat ès arts

Pour un baccalauréat ès arts en Études sur la sexualité, un minimum de 30 crédits est requis incluant :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 18 crédits en SXST de cours primaires ou secondaires (voir la liste ci-dessous).
De ces 18 crédits de cours primaires/secondaires, un minimum de 12 crédits doit être des cours primaires ; de ces 18 crédits de cours primaires/ secondaires, un minimum de 6 crédits doit être au niveau 3000 ou 4000.


## Cours sur la sexualité

Tous les cours indiqués ci-dessous ne sont pas nécessairement offerts chaque année, veuillez consulter l'Annuaire du département.
Avec l'autorisation du coordonnateur du programme, et sous réserve d'incompatibilité de cours et des règlements de la Faculté, les étudiants peuvent compléter d'autres cours pour satisfaire aux exigences du programme.

## Cours primaires

AP/ANTH 21706.00 AP/ANTH 30906.00 AP/ANTH 32406.00 AP/ANTH 44403.00 AP/EN 20106.00 AP/EN 40113.00 AP/EN 41926.00 AP/EN 45786.00 AP/HIST 36206.00 AP/HUMA 19509.00 AP/HUMA 30126.00 AP/HUMA 38906.00 AP/HUMA 39506.00 AP/PHIL 22503.00 AP/PHIL 35193.00 AP/PHIL 42603.00 AP/POLS 30113.00 HH/PSYC 36703.00 AP/SOCI 40706.00 AP/SOCI 40753.00 AP/SOCI 44703.00 AP/SOCI 44903.00 AP/SOSC 19006.00 AP/SOSC 19206.00 AP/GL/SXST 36013.00 AP/GL/SXST 36023.00 AP/GL/SXST 36033.00

AP/GL/SXST 39013.00
AP/GL/SXST 39016.00
AP/GL/SXST 49013.00
AP/GL/SXST 49016.00 FA/VISA 4800E 3.00 AP/GL/WMST 15106.00
AP/GL/WMST 3511A 3.00 AP/GL/WMST 3511B 3.00 AP/GL/WMST 35256.00 AP/GL/WMST 35363.00 AP/GL/WMST 35423.00 AP/GL/WMST 35446.00 AP/GL/WMST 35483.00

## Cours secondaires

AP/ANTH 31606.00
AP/ANTH 32306.00
AP/ANTH 33606.00
AP/EN 31506.00
AP/EN 40103.00
GL/EN 32606.00
FA/FILM 38103.00
AP/GEOG 40603.00
AP/GEOG 40903.00
AP/HIST 32336.00
AP/HIST 35336.00
AP/HIST 36453.00
AP/HIST 47526.00
AP/HUMA 25056.00
AP/HUMA 38213.00
AP/HUMA 39706.00
AP/HUMA 44216.00
AP/IT 33606.00
AP/IT 33616.00
HH/KINE 33603.00
HH/KINE 43503.00
HH/KINE 43603.00
AP/POLS 41253.00 HH/PSYC 34803.00 GL/SOCI 26803.00 AP/SOCI 36606.00 AP/SOCI 36906.00 AP/SOCI 46156.00 AP/SOCI 46856.00 AP/SOSC 11859.00 AP/SOSC 12109.00 AP/SOSC 13509.00 GL/SOSC 26803.00 AP/SOSC 41706.00 FA/VISA 3001C 3.00 FA/VISA 3001X 3.00 FA/VISA 30106.00 FA/VISA 3680M 3.00 FA/VISA 3820B 6.00 AP/GL/WMST 25006.00 AP/GL/WMST 25013.00 AP/GL/WMST 25109.00 AP/GL/WMST 35036.00 AP/GL/WMST 35046.00 AP/GL/WMST 35053.00 AP/GL/WMST 35076.00 AP/GL/WMST 35096.00 AP/GL/WMST 35213.00 AP/GL/WMST 35236.00 AP/GL/WMST 35466.00 AP/GL/WMST 35476.00 AP/GL/WMST 45006.00 AP/GL/WMST 45026.00 AP/GL/WMST 45056.00

## Cross-Disciplinary Certificate in Sexuality Studies

Note: for purposes of meeting certificate requirements, foundations courses will count as six credits.
Glendon students may earn a Cross-Disciplinary Certificate in Sexuality Studies concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is not, however, open to students who are pursuing or who already hold a degree in sexuality studies.
To qualify for the Cross-Disciplinary Certificate in Sexuality Studies, students must complete 24 credits and the cumulative grade point average in these 24 credits must be 4.00 (C) or higher. Course requirements for the certificate are as follows:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 12 credits in SXST primary or secondary courses.

Of the 12 credits earned in primary/secondary courses, a minimum of six must be earned in primary courses and a minimum of six (primary or secondary) must be earned at the 3000 or 4000 level.

## Certificat interdisciplinaire en études sur la sexualité

Remarque : Pour satisfaire aux exigences du programme, tous les cours de formation de base compteront pour six crédits.
Les étudiants peuvent obtenir un certificat interdisciplinaire en Études sur la sexualité tout en satisfaisant aux exigences d'un baccalauréat. Les étudiants qui poursuivent un programme en Études sur la sexualité, ou qui possèdent déjà un diplôme dans ce domaine, ne sont pas admissibles à ce certificat.
Pour obtenir ce certificat, les étudiants doivent compléter 24 crédits avec une moyenne cumulative pondérée de 4.00 (C) ou plus. Les cours requis pour l'obtention du certificat sont les suivants :

- AP/GL/SXST 26006.00 (cours identique à AP/GL/WMST 2600 6.00) ;
- AP/GL/SXST 46006.00 (cours identique à AP/GL/WMST 4600 6.00) ;
- un minimum de 12 crédits en SXST de cours primaires ou secondaires;
- de ces 12 crédits de cours primaires/secondaires, un minimum de 6 crédits doit être des cours primaires et un minimum de 6 crédits (cours primaires ou secondaires) doit être au niveau 3000 ou 4000.


## Sociology/Sociologie

## Program Requirements



## Specialized Honours BA

Students must complete 48 credits in sociology, including:

- 18 credits of core courses;
- 12 credits at the 3000 or 4000 level, exclusive of the core courses.


## Specialized Honours iBA

Students must complete 48 credits in sociology, including:

- 18 credits of core courses;
- 12 credits at the 3000 or 4000 level, exclusive of the core courses.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete 36 credits in sociology, including:

- 18 credits of core courses;
- six credits at 3000 or 4000 level, exclusive of the core courses.


## Honours iBA

Students must complete 36 credits in sociology, including:

- 18 credits of core courses;
- six credits at 3000 or 4000 level, exclusive of the core courses.

In addition to the courses required for their major, students must also fulfill the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, at least 18 credits in each official language (English and French) at Glendon (French as a second language and/ or in English as a second language at the 2000 level or above or in discipline courses which are designated as satisfying the bilingual requirement);
- for the iBA trilingual, in addition to the 18 credits in each official language (English and French), 18 credits in Hispanic studies (including GL/SP 26106.00 or six credits of an advanced level course) or 18 credits in a modern language offered by York University (including six credits of an advanced-level course in the chosen language).
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## Honours Double Major BA

Students must complete 36 credits in sociology, including:

- 18 credits of core courses;
- six credits at 3000 or 4000 level, exclusive of the core courses.


## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

Major in Sociology
Students must complete 36 credits in sociology, including:

- 18 credits of core courses;
- six credits at 3000 or 4000 level, exclusive of the core courses.

For further details on requirements, see the listings for specific Honours Minor programs.

## Minor in Sociology

Students must complete 24 credits in sociology, including:

- GL/SOCI 2510 6.00;
- 12 credits at 3000 or 4000 level.


## Honours Major/Minor iBA

The Honours iBA program in sociology described above may be pursued jointly with any Honours Minor BA program at Glendon.

## Bachelor of Arts

Students must complete 30 credits in sociology, including:

- GL/SOCI 2510 6.00; GL/SOCI 36926.00 (or GL/SOCI 3680 3.00/GL/ SOCI 3690 3.00);
- 12 credits at the 3000 or 4000 level.


## Exigences du Programme

| Cours de base |
| :---: |
| GL/SOCI 25106.00 |
| GL/SOCI 36926.00 |
| GL/SOCI 36803.00 |
| GLISOCI 36903.00 |

## Baccalauréat spécialisé

Un minimum de 48 crédits en Sociologie est requis, incluant :

- 18 crédits de cours de base ;
- 12 crédits au niveau 3000 ou 4000 en plus des cours de base.


## Baccalauréat international spécialisé approfondi

Un minimum de 48 crédits en Sociologie est requis, incluant :

- 18 crédits de cours de base ;
- 12 crédits au niveau 3000 ou 4000 en plus des cours de base.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 36 crédits en Sociologie est requis, incluant :

- 18 crédits de cours de base ;
- six crédits au niveau 3000 ou 4000 en plus des cours de base.


## Baccalauréat international spécialisé

Un minimum de 36 crédits en Sociologie est requis, incluant :

- 18 crédits de cours de base ;
- six crédits au niveau 3000 ou 4000 en plus des cours de base.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 36 crédits en Sociologie est requis, incluant :

- 18 crédits de cours de base ;
- six crédits au niveau 3000 ou 4000 en plus des cours de base.


## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Sociologie dans un programme spécialisé avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en sociologie

Un minimum de 36 crédits en Sociologie est requis, incluant :

- 18 crédits de cours de base ;
- six crédits au niveau 3000 ou 4000 en plus des cours de base.

Le cours obligatoire GL/SOCI 25106.00 doit avoir été suivi avec succès avant la fin de la deuxième année par tous les étudiants préparant un baccalauréat spécialisé bidisciplinaire. Pour avoir de plus amples renseignements, veuillez consulter le mini-Annuaire du département. Tous les étudiants ayant opté pour un programme d'études spécialisées bidisciplinaire doivent obtenir l'assentiment des deux départements intéressés pour établir leur programme de cours de deuxième, troisième et quatrième années.

## Mineure en sociologie

- Un minimum de 24 crédits en Sociologie est requis, incluant :
- GL/SOCI 25106.00 ;
- 12 crédits au niveau 3000 ou 4000 .


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Sociologie dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Pour un baccalauréat ès arts en Sociologie, un minimum de 30 crédits est requis, incluant :

- GL/SOCI 2510 6.00; GL/SOCI 36926.00 (ou GL/SOCI 3680 3.00/ GL/SOCI 3690 3.00);
- 12 crédits au niveau 3000 ou 4000 .


## Translation/Traduction

## Program Requirements



| Anglophone Stream |  |  |
| :---: | :---: | :---: |
| Year 1 Translation | Year 2 Translation | Year 3 Translation |
| GL/FRLS 22406.00 | GL/FRLS 32403.00 | GL/TRAN 42103.00 |
| GL/EN 15206.00 or | GL/FRLS 32413.00 | GL/TRAN 42253.00 |
| 6 credits, approved | GL/TRAN 32103.00 | GL/TRAN 42503.00 |
| by the department, in | GL/TRAN 32203.00 | GL/TRAN 43703.00 |
| a course with a focus | GL/TRAN 32603.00 | GL/TRAN 42303.00 |
| on Canada | GL/TRAN 32703.00 | or GL/TRAN 4525 |
| GL/TRAN 22103.00 | GL/TRAN 33103.00 | 3.00 or 3 credits in |
| GL/TRAN 22203.00 | GL/TRAN 43103.00 | linguistics |
| GL/TRAN 22503.00 |  |  |

## Specialized Honours BA

Students must complete at least 60 credits, as listed above.
As part of the above requirements, a minimum grade of $\mathrm{C}+$ in the following courses:

- GL/TRAN 22103.00
- GL/TRAN 2220 3.00;
- GL/TRAN 32103.00
- GL/TRAN 3220 3.00;
- GL/TRAN 4210 3.00;
- GL/TRAN 4250 3.00;
- and a minimum grade of C in all other courses.


## Honours Double Major BA

The Honours BA program may be pursued jointly with another Honours degree program offered at Glendon.

Students must complete at least 60 credits, as listed above.

As part of the above requirements, a minimum grade of $\mathrm{C}+$ in the following courses:

- GL/TRAN 2210 3.00;
- GL/TRAN 2220 3.00;
- GL/TRAN 3210 3.00;
- GL/TRAN 3220 3.00
- GL/TRAN 4210 3.00;
- GL/TRAN 4250 3.00;
- and a minimum grade of $C$ in all other courses.

Please check the Undergraduate Calendar for the requirements of the other major.

## Combined Honours BA

## Major in Translation

Students must complete at least 60 credits, as listed above.
As part of the above requirements, a minimum grade of $\mathrm{C}+$ in the following courses:

- GL/TRAN 2210 3.00;
- GL/TRAN 2220 3.00;
- GL/TRAN 3210 3.00;
- GL/TRAN 3220 3.00;
- GL/TRAN 42103.00
- GL/TRAN 42503.00
- and a minimum grade of $C$ in all other courses.

For further details on requirements, see the listings for specific Honours Minor programs.

## Exigences du programme

| Courant francophone |  |  |
| :---: | :---: | :---: |
| Année 1 Traduction | Année 2 Traduction | Année 3 Traduction |
| 6 crédits en ENSL | GL/FRAN 32403.00 | GL/TRAN 42103.00 |
| (au niveau 3000 ou | GL/FRAN 32413.00 | GL/TRAN 42253.00 |
| 4000) ou 6 crédits | GL/EN 15206.00 ou | GL/TRAN 42503.00 |
| dans une autre | 6 crédits en anglais | GL/TRAN 43703.00 |
| discipline en cas | avec l'approbation | GL/TRAN 42303.00 |
| d'exemption | du département | ou GL/TRAN 4525 |
| GL/FRAN 22103.00 | GL/TRAN 32103.00 | 3.00 ou 3 crédits en |
| GL/FRAN 2212.300 | GL/TRAN 32203.00 | linguistique ou avec |
| GL/TRAN 22103.00 | GL/TRAN 32603.00 | l'approbation du |
| GL/TRAN 22203.00 | GL/TRAN 32703.00 | département, 3 |
| GL/TRAN 22503.00 |  | crédits enseignés en anglais axés sur |
|  |  | la littérature ou la culture canadienne |


| Courant anglophone |  |  |
| :--- | :--- | :--- |
| Année 1 <br> Traduction | Année 2 <br> Traduction | Année 3 <br> Traduction |
| GL/FRLS 2240 6.00 | GL/FRLS 3240 3.00 | GL/TRAN 4210 3.00 |
| GL/EN 1520 6.00 ou | GL/FRLS 3241 3.00 | GL/TRAN 4225 3.00 |
| avec l'approbation |  |  |
| du département, 6 | GL/TRAN 3210 3.00 | GL/TRAN 4250 3.00 |
| Grédits axés sur le | GL/TRAN 3220 3.00 | GL/TRAN 4370 3.00 |
| Canada | GL/TRAN 3270 3.00 | GL/TRAN 4230 3.00 |
| Gu GL/TRAN 4525 |  |  |
| GL/TRAN 2210 3.00 | GL/TRAN 3310 3.00 | 3.00 ou 3 crédits en <br> GL/TRAN 2220 3.00 <br> GL/TRAN 4310 3.00 <br> GL/TRAN 2250 3.00 |


| Francophone Stream | Anglophone Stream |
| :--- | :--- |
| GL/TRAN 22103.00 | GL/TRAN 2210 3.00 |
| GL/TRAN 2220 3.00 | GL/TRAN 2220 3.00 |
| GL/TRAN 3210 3.00 | GL/TRAN 3210 3.00 |
| GL/TRAN 3220 3.00 | GL/TRAN 3220 3.00 |
| GL/TRAN 2250 3.00 | GL/TRAN 2250 3.00 |
| GL/TRAN 3260 3.00 | GL/TRAN 3260 3.00 |
| GL/TRAN 3270 3.00 | GL/TRAN 3270 3.00 |
| GL/TRAN 4210 3.00 | GL/TRAN 3310 3.00 |
| GL/TRAN 4225 3.00 | GL/TRAN 4210 3.00 |
| GL/TRAN 4250 3.00 | GL/TRAN 4225 3.00 |
| GL/TRAN 4370 3.00 | GL/TRAN 4370 3.00 |
| GL/FRAN 2214 3.00 | GL/FRLS 2240 6.00 |
| GL/FRAN 3240 3.00 | GL/FRLS 3240 3.00 |
| GL/FRAN 3241 3.00 | GL/FRLS 3241 3.00 |
| Three credits in EN (English) or | Three additional credits in TRAN |
| ENSL (English as a Second | (School of Translation). |
| Language) at the 2000 level or |  |
| above. |  |
| Three additional credits in TRAN |  |
| (School of Translation). |  |

## Baccalauréat ès arts accéléré en traduction : réservé aux titulaires d'un autre baccalauréat

## Conditions d'admission

Les étudiant(e)s doivent :

- être titulaires d'un diplôme universitaire ;
- avoir réussi à l'examen d'entrée de l'École de traduction.


## Exigences du programme

Pour un baccalauréat ès arts, un minimum de 60 crédits est requis, incluant les 48 crédits obligatoires, comme indiqués dans les tableaux courant francophone ou courant anglophone. Les 12 autres crédits sont choisis en consultation avec la directrice ou le directeur de l'École de traduction.

| Courant francophone | Courant anglophone |
| :--- | :--- |
| GL/TRAN 2210 3.00 | GL/TRAN 2210 3.00 |
| GL/TRAN 2220 3.00 | GL/TRAN 2220 3.00 |
| GL/TRAN 32103.00 | GL/TRAN 3210 3.00 |
| GL/TRAN 3220 3.00 | GL/TRAN 3220 3.00 |
| GL/TRAN 2250 3.00 | GL/TRAN 2250 3.00 |
| GL/TRAN 3260 3.00 | GL/TRAN 3260 3.00 |
| GL/TRAN 3270 3.00 | GL/TRAN 3270 3.00 |
| GL/TRAN 4210 3.00 | GL/TRAN 3310 3.00 |
| GL/TRAN 4225 3.00 | GL/TRAN 4210 3.00 |
| GL/TRAN 4250 3.00 | GL/TRAN 4225 3.00 |
| GL/TRAN 4370 3.00 | GL/TRAN 4370 3.00 |
| GL/FRAN 2214 3.00 | GL/FRLS 2240 6.00 |
| GL/FRAN 3240 3.00 | GL/FRLS 3240 3.00 |
| GL/FRAN 3241 3.00 | GL/FRLS 3241 3.00 |
| Trois crédits EN (anglais) ou | Trois crédits supplémentaires en |
| ENSL (anglais langue seconde) | TRAN (École de traduction). |
| au niveau 2000 ou plus. |  |
| Trois crédits supplémentaires en |  |
| TRAN (École de traduction). |  |

## Certificate in Technical and Professional Communication

The School of Translation offers a Certificate in Technical and Professional Communication.
This program will provide (1) an understanding of how the English language works to convey meanings of different kinds and to respond to different needs; (2) an ability to write effectively and revise the writing of others in a professional and technical setting and; (3) the skills to work as a technical and professional writer and act as a language consultant.

## Admission Requirements

Applicants must a) be enrolled in the third year of a degree program at York University in a relevant discipline; or b) have completed a university degree in a related discipline; or c) have recent work experience in an administrative or a technical field which requires writing.

## Program Requirements

The following 18 credits are required:

- 12 credits in professional writing and documentation as follows:
- GL/TRAN 3310 3.00,
- GL/TRAN 4310 3.00,
- GL/TRAN 4320 3.00,
- GL/TRAN 4330 3.00;
- six credits from the following courses in information technology: ITEC 29153.00 and ITEC 29253.00 or ITEC 10103.00 and ITEC 1011 3.00 or the equivalent as approved by the program coordinator or six credits in computer science.

In order to receive the certificate, students must achieve a minimum grade of $\mathrm{C}+$ in each course.
In addition to the course requirements, there is a final comprehensive examination.

## General Certificate in Work and Study/Certificat général en travail et études

The Work and Study program provides students with the opportunity to obtain a General Certificate in Work and Study and a bachelor's degree simultaneously. It gives them the opportunity to gain workplace experience, allowing them to choose a work placement according to their individual aspirations and aptitudes.
Working with a traditionally bilingual liberal arts institution, the Genera Certificate in Work and Study is unique, both in its objectives and in its structure. Work and study does not aim to introduce students to a specific discipline. Focusing on changes in the working world and providing students with the opportunity for unique professional experience, the program is designed to complement or even provide a new dimension to the student's undergraduate study program.
The General Certificate in Work and Study requires 24 credits, 15 of which are offered within the program and nine of which are offered by other programs and departments of Glendon and recognized by the program.
Students enrolled in the Work and Study program may only receive their certificate on the condition that they complete the requirements for their bachelor's degree.

## Admission Requirements

To be eligible for admission to the work and study, students must be enrolled in a degree program at York University and must:

- have completed 24 credits or the equivalent;
- have achieved Honours standing;
- apply for admission to the program.

Students who have already obtained a BA from York University or from another university, with a $5.00(\mathrm{C}+)$ average, may also apply for admission to the program. To obtain their certificate, these students will be required to take the 15 credits offered by the program.

## Program Requirements

Work and Study program students must take 24 credits, chosen in consultation with the work and study coordinator including GL/WKST 2500 3.00, GL/WKST 2510 3.00, GL/WKST 3200 6.00, GL/WKST 32053.00 and nine credits chosen from the list of work and study courses.

To remain in the Work and Study program and to be eligible for the certificate, students must maintain an average of $5.00(\mathrm{C}+)$ as is required for honours standing.

Le programme Travail et études offre à des étudiants, engagés dans des études de baccalauréat, la possibilité de mener, simultanément, des études pour l'obtention du Certificat général en travail et études. Il les invite à vivre une expérience de travail, tenant compte de leurs aspirations et aptitudes, dans une activité de leur choix.

Issu d'un milieu universitaire de tradition bilingue voué à l'enseignement des lettres et des sciences humaines, le Certificat général en travail et études est unique de par sa nature et ses intentions. Il n'a pas à initier des étudiants à une discipline précise mais, en mettant l'accent sur les mutations du monde du travail et en leur permettant de vivre une expérience professionnelle unique, il entend ainsi leur offrir un complément, voire une nouvelle dimension d'une formation déjà en cours.
Le Certificat général en travail et études comprend 24 crédits dont 15 sont pris à l'intérieur du programme et neuf parmi des cours retenus par le programme et offerts au sein de différents départements et programmes du Collège universitaire Glendon.

Les étudiants inscrits au programme Travail et études ne pourront recevoir leur Certificat que s'ils ont rempli toutes les conditions nécessaires à l'obtention de leur Baccalauréat.

## Conditions d'admission

Pour être admissibles au Certificat général en travail et études, les étudiants doivent être inscrits dans un programme de BA à l'Université York et doivent :

- avoir obtenu 24 crédits ou l'équivalent ;
- avoir obtenu la moyenne exigée pour le BA spécialisé ;
- faire la demande d'admission au programme.

Les détenteurs d'un baccalauréat de l'Université York ou d'une autre institution universitaire, qui ont obtenu une moyenne de 5.00 (C+), peuvent être considérés comme candidats admissibles au programme. Pour l'obtention du Certificat, ces étudiants sont tenus d'obtenir les 15 crédits de cours offerts à l'intérieur du programme.

## Exigences du Programme

Les étudiants inscrits au Programme travail et études doivent obtenir l'équivalent de 24 crédits, y compris GL/WKST 2500 3.00, GL/WKST 2510 3.00, GL/WKST 3200 6.00, GL/WKST 32053.00 et neuf crédits choisis en consultation avec le coordonnateur du programme dans la liste cidessous.

Pour demeurer inscrit au programme Travail et études, et obtenir le Certificat, les étudiants doivent maintenir une moyenne de 5.00 (C+), soit la moyenne exigée pour l'obtention d'un baccalauréat spécialisé.

## Work and Study Courses/Cours de Travail et études

Note: this list of courses may vary from year to year. Please refer to the program mini-calendar./N.B. : La liste des cours peut varier d'année en année. Prière de consulter le mini-Annuaire du programme.

GL/CDNS 42006.00
GL/CSLA 20103.00
GL/CSLA 35103.00
GL/DRST 26456.00
GL/DRST 36406.00
GL/ECON 33703.00
GL/ECON 33753.00
GL/ECON 35403.00
GL/ECON 35503.00

GL/ECON 39203.00
GL/ECON 42906.00
GL/EN 25606.00
GL/EN 26306.00
GL/EN 32606.00
GL/EN 39556.00
GL/EN 45606.00
GL/FRAN 22103.00
GL/FRAN 22123.00
GL/FRAN 32403.00
GL/FRAN 32413.00
GL/HIST 26056.00
GL/HIST 33603.00
GL/ILST 46006.00
GL/NATS 29106.00
GL/NATS 37206.00
GL/NATS 39706.00
GL/PHIL 29213.00
GL/PHIL 29376.00
GL/PHIL 36016.00
GL/POLS 32206.00 GL/POLS 32443.00 GL/POLS 32453.00 GL/POLS 36913.00 GL/POLS 46706.00 GL/PSYC 25203.00 GL/PSYC 25303.00 GL/PSYC 33003.00 GL/PSYC 33103.00 GL/PSYC 33503.00 GL/PSYC 35603.00 GL/PSYC 42303.00 GL/SOCI 32056.00 GL/SOCI 33306.00 GL/SOCI 35203.00 GL/SOCI 36803.00 GL/SOCI 36903.00 GL/SOCI 39853.00 GL/TRAN 35003.00 GL/TRAN 43103.00 GL/TRAN 43203.00 GL/TRAN 43303.00 GL/WMST 35036.00 GL/WMST 35106.00 GL/WMST 45026.00 GL/WMST 45046.00

## School of Women's Studies/École des études des femmes

## Women's Studies

Women's studies is both a complement and a corrective to established fields at York and a new academic discipline of its own. Until recently, both the humanities and the social sciences reflected predominantly male perspectives. Women have been largely invisible in literature, art, history, philosophy, politics, social sciences and law. Through cross-cultural and disciplinary assessment, women's studies exposes misconceptions about women expressed through myth, ideologies, teachings and writings. It replaces negative cultural images of women with visions that reaffirm women's strength, capability and intelligence.
The School of Women's Studies unites academic resources at York University in women's studies, bringing together the undergraduate and graduate programs, the non-credit Bridging program and the Centre for Feminist Research/Le centre de recherches féministes à York.
A feature which distinguishes the Glendon Women's Studies program from the other two undergraduate programs offered at York is its bilingual focus. Non-parallel courses are offered in both languages. As a result, a genuine
dialogue develops between the approaches of anglophones and francophones to theory, philosophy, literature, legal structures and language.

## Program Requirements

## Specialized Honours BA

Students must complete at least 54 credits in women's studies, including:

- GL/WMST 25006.00 (or GL/WMST 2510 9.00) and GL/WMST 4500 6.00;
- 24 additional credits of core courses;
- 12 credits at the 4000 level.


## Specialized Honours iBA

Students must complete at least 54 credits in women's studies, including:

- GL/WMST 25006.00 (or GL/WMST 2510 9.00) and GL/WMST 4500 6.00;
- 24 additional credits of core courses;
- 12 credits at the 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL); b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.


## General Honours BA

Students must complete at least 42 credits in women's studies, including:

- GL/WMST 25006.00 (or GL/WMST 2510 9.00) and GL/WMST 4500 6.00;
- 18 additional credits of core courses;
- 12 credits at the 4000 level.


## Honours iBA

Students must complete at least 42 credits in women's studies, including:

- GL/WMST 25006.00 (or GL/WMST 2510 9.00) and GL/WMST 4500 6.00;
- 18 additional credits of core courses;
- 12 credits at the 4000 level.

In addition to the courses required for their major, students must also complete the following requirements:

- at least 12 credits of internationally-oriented courses;
- at least one full term abroad as a full-time student at an institution with which Glendon and/or York has a formal exchange agreement;
- for the iBA bilingual, students must complete at least 18 credits in each official language (French and English) at Glendon from the following two categories:
a) courses at the second-year level and above in French as a second language (FRLS) and/or in English as a second language (ENSL);
b) courses in any discipline which are designated as satisfying the bilingual requirement.
- for the iBA trilingual, in addition to the above 18 credits in English and French, students must complete 18 credits in Hispanic studies including GL/SP 26106.00 or another advanced-level course (six credits) in Hispanic studies or in a modern language offered by York University, including an advanced-level course in the chosen language.
Courses taken to fulfill the major requirements may also be used to fulfill the above iBA requirements.
Students may choose the Specialized, Honours, Honours Double Major or Honours Major/Minor program (Major only).


## Honours Double Major BA

Students must complete at least 42 credits in women's studies, including:

- GL/WMST 25006.00 (or GL/WMST 2510 9.00) and GL/WMST 4500 6.00;
- 18 additional credits of core courses;
- 12 credits at the 4000 level.


## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any other Honours iBA degree program offered at Glendon. For further details on requirements, see the listings for specific Honours iBA programs.

## Combined Honours BA

## Major in Women's Studies

Students must complete at least 42 credits in women's studies, including:

- GL/WMST 25006.00 (or GL/WMST 2510 9.00) and GL/WMST 4500 6.00;
- 18 additional credits of core courses;
- 12 credits at the 4000 level.


## Minor in Women's Studies

Students must complete at least 30 credits in women's studies including:

- GL/WMST 25006.00 (or AP/GL/WMST 2510 9.00);
- 12 additional credits from the core courses;
- 12 credits at the 3000 or 4000 level, including six credits at the 4000 level.


## Honours Major/Minor iBA

The Honours iBA in Women's Studies described above may be pursued jointly with any existing Honours Minor BA program at Glendon College.

## Bachelor of Arts

Students must complete at least 30 credits in women's studies including:

- GL/WMST 25006.00 (or GL/WMST 2510 9.00);
- 12 additional credits from the core courses;
- 12 credits at the 3000 or 4000 level, including six credits at the 4000 level.


## Études des femmes

Les Études des femmes, qui sont à la fois un complément et un prolongement des domaines établis à York, n'en constituent pas moins une nouvelle discipline universitaire en soi. Tout récemment encore, les humanités et les sciences sociales reflétaient surtout le point de vue masculin. Les femmes sont quasiment absentes de la littérature, des arts, de l'histoire, de la philosophie, de la politique, des sciences sociales et du droit. Les Études des femmes se fondent sur l'évaluation interculturelle et interdisciplinaire pour exposer les idées fausses sur les femmes qui sont véhiculées dans les mythes, les idéologies, l'enseignement et les écrits. Les stéréotypes culturels négatifs sont remplacés par des points de vue qui réaffirment la force, la vitalité et l'intelligence des femmes.
L'École des études des femmes regroupe les programmes de premier, deuxième et troisième cycles, le programme de mise à niveau non crédité, et le Centre de recherches féministes.

Le programme de Glendon se distingue par son caractère bilingue. Des cours différents sont offerts dans les deux langues et abordent les réalités propres aux anglophones et aux francophones, de sorte qu'il est possible de comparer leurs analyses respectives de la théorie, de la philosophie, de la littérature, des structures juridiques et de la langue.

## Exigences du Programme

## Baccalauréat spécialisé

Un minimum de 54 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 et GL/WMST 4500 6.00 ;
- 24 crédits additionnels choisis parmi les cours de base ;
- 12 crédits au niveau 4000.


## Baccalauréat international spécialisé approfondi

Un minimum de 54 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 et GL/WMST 4500 6.00 ;
- 24 crédits additionnels choisis parmi les cours de base ;
- 12 crédits au niveau 4000.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes :

- Au moins 12 crédits de cours axés sur la dimension internationale ;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou I'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{e}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir : 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé général

Un minimum de 42 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 et GL/WMST 4500 6.00 ;
- 18 crédits additionnels choisis parmi les cours de base ;
- 12 crédits en Études des femmes au niveau 4000.


## Baccalauréat international spécialisé

Un minimum de 42 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 et GL/WMST 4500 6.00 ;
- 18 crédits additionnels choisis parmi les cours de base ;
- 12 crédits en Études des femmes au niveau 4000.

En plus des cours requis pour la majeure, les étudiants doivent satisfaire aux exigences suivantes:

- Au moins 12 crédits de cours axés sur la dimension internationale;
- Au moins un semestre à temps plein dans un programme d'échange international et dans une institution reconnue par Glendon ou l'Université York ;
- Pour le programme iBA bilingue, les étudiants doivent obtenir 18 crédits dans chaque langue officielle (français et anglais) au Collège universitaire Glendon dans les deux catégories suivantes:
a) des cours de $2^{\mathrm{e}}$ année ou d'un niveau supérieur en Français langue seconde ou en Anglais langue seconde ;
b) des cours dans une discipline qui respecte les exigences du Collège en matière de bilinguisme.
- Pour le programme iBA trilingue, en sus des exigences du programme bilingue, les étudiants doivent obtenir: 18 crédits en Études hispaniques (incluant GL/SP 26106.00 ou six crédits en Études hispaniques au niveau avancé) ou 18 crédits dans une autre langue vivante offerts par l'Université York (dont six crédits au niveau avancé).
- Les cours de la majeure peuvent aussi satisfaire aux exigences susmentionnées.


## Baccalauréat spécialisé avec double majeure

Un minimum de 42 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 et GL/WMST 4500 6.00 ;
- 18 crédits additionnels choisis parmi les cours de base ;
- 12 crédits en Études des femmes au niveau 4000.


## Baccalauréat international spécialisé avec double majeure

Les étudiants peuvent choisir Études des femmes dans un programme spécialisé international avec double majeure. Veuillez consulter l'Annuaire de l'Université pour les exigences de la deuxième majeure.

## Baccalauréat spécialisé bidisciplinaire

## Majeure en Études des femmes

Un minimum de 42 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 et GL/WMST 4500 6.00 ;
- 18 crédits additionnels choisis parmi les cours de base ;
- 12 crédits en Études des femmes au niveau 4000.


## Mineure en Études des femmes

Un minimum de 30 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 ;
- 12 crédits additionnels choisis parmi les cours de base ;
- 12 crédits en Études des femmes au niveau 3000 ou 4000 , dont six au niveau 4000.


## Baccalauréat international spécialisé avec majeure et mineure

Les étudiants peuvent choisir Études des femmes dans un programme spécialisé avec une mineure dans une autre discipline. Veuillez consulter l'Annuaire de l'Université pour les exigences de la mineure.

## Baccalauréat ès arts

Un minimum de 30 crédits en Études des femmes est requis, incluant :

- GL/WMST 25006.00 ou GL/WMST 25109.00 ;
- 12 crédits additionnels choisis parmi les cours de base ;
- 12 crédits en Études des femmes au niveau 3000 ou 4000.


# Faculty of Health - Keele Campus 

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## Faculty of Health

Dean:
H. Skinner

Associate Deans:
G. Flett and S. Vail

## General Information

The Faculty offers a range of perspectives on health drawn from natural science, social science, nursing, humanities, management and administration. The Faculty's vision is driven by the following principals and goals:

- to promote York's expertise in teaching, research, and practice in health by bringing it together in one Faculty;
- to foster the development of new academic programs in health at York that capitalize on existing strengths among faculty members across the University; and
- to create an academic environment and culture that will support the continual development of novel, innovative and multidisciplinary approaches to health and health care.

This multidisciplinary approach creates opportunities to explore a wide variety of health issues ranging from public policy decisions to the search for better clinical interventions.

A variety of methods for studying health and social phenomena is used in the Faculty, ranging from experimental and epidemiological techniques to clinical case studies, oral histories and ethnographic observation Research focuses not only on hospitals and clinics but communities, homes, farms, schools, factories and the global economic environment.

## Faculty of Health Programs

- Bachelor of Arts with Honours, majoring in kinesiology and health science
- Bachelor of Arts and Bachelor of Arts with Honours, majoring in psychology
- Bachelor of Health Studies and Bachelor of Health Studies with Honours, all majors
- Bachelor of Science with Honours, majoring in kinesiology and health science
- Bachelor of Science and Bachelor of Science with Honours, majoring in psychology
- Bachelor of Science in Nursing with Honours, all streams


## Academic Advising and Student Responsibility

The Faculty of Health considers academic advising an important responsibility. The term academic advising covers a number of complementary functions related to assisting students, such as:

- selecting courses;
- ascertaining whether students are meeting academic regulations;
- planning for students' academic future both before and after graduation.
These functions may vary in their significance to students at different times of the academic year and at different points in students' academic careers.

Advising students is a shared responsibility between Faculty of Health schools and departments and the Office of Student and Academic Services. Students should contact these offices throughout the year for advice and information related to their academic career including academic performance, degree programs and requirements.

## Student Responsibility

Every effort is made to ensure that students in the Faculty of Health have access to sound information and individual advice and guidance. Within this context, and within the framework of Faculty and program regulations, students are responsible for making choices regarding courses and programs. Students should take special care to:

- ensure the courses they choose meet all requirements for graduation;
- ensure the courses they choose meet prerequisites and are not exclusions or equivalents of other courses already taken;
- ensure the times of the courses they choose do not conflict with other courses;
- ensure the accuracy of their registration records, including all changes;
- note and observe deadlines and procedures, especially deadlines for adding and dropping courses;
- keep informed about their academic progress, including performance in individual courses;
- ensure full documentation is provided in support of petitions and other requests for special consideration.


## Academic Honesty and Integrity

## Academic Honesty

A central purpose of the University is to teach students to think independently and critically. Cheating and other forms of academic dishonesty run counter to this purpose and violate the ethical and intellectual principles of the University; they are therefore subject to severe penalties. For more information, refer to the Senate Policy on Academic Honesty (see University Policies and Regulations section of this publcation or http://www.yorku.ca/secretariat/policies/).

## Academic Integrity

Students are encouraged to familiarize themselves about issues of academic integrity, positive strategies to improve academic efforts and avoid committing an academic offence. An academic integrity tutorial, including a self-test are located at http://www.yorku.ca/tutorial/ academic integrity/.

## Rules and Regulations

## Course Loads

The following course loads apply to students in the Faculty of Health. In certain circumstances the Faculty may set other limits.

## Fall/Winter Session

The normal course load for students in the fall/winter session is 30 credits. Students with substantial familial or financial responsibilities outside the University are advised to consider taking fewer courses in a session. Students may take a maximum of 36 credits overall (and 18 credits per term) without petitioning.

## Summer Session

During the summer session, students may take a maximum of 15 credits. Students with substantial familial or financial responsibilities outside the University are advised to consider taking fewer courses in a session.

## Residency Requirement

A minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

## Coregistration in the Faculty of Education

Students enrolled in the bachelor of arts or bachelor of science degrees offered by the Faculty of Health may apply for admission to the Pre-Service Concurrent program of the Faculty of Education. If they are accepted, they may coregister in the Faculty of Education and upon successful completion of the separate degree requirements of both Faculties will be awarded two degrees:

- Honours bachelor of arts (BA) and a bachelor of education (BEd) or
- bachelor of arts (BA) and bachelor of education (BEd) or
- Honours bachelor of science (BSc) and a bachelor of education (BEd) or
- bachelor or science (BSc) and a bachelor of education (BEd).

Although the health and education courses are taken concurrently, they are counted separately by each Faculty. Grade point averages for courses in the two Faculties are also calculated separately. Thus, the 30 credits required for the BEd are independent of the 120 credits required for an Honours BA or BSc, or the 90 credits required for the BA or BSc. Therefore, a student completing the requirements for both degrees would complete a total of 150 credits for the Honours BA/BEd or Honours BSc/ BEd or 120 credits for the BA/BEd or BSc/BEd.

## Letters of Permission

Letters of permission allow Faculty of Health students to receive credit at York for courses taken at other universities. In order to receive credit for such courses, a letter of permission must be obtained prior to enrolling. Application forms for letters of permission are available at Student Client Services or from the Current Students Web site (http://www.yorku.ca/ yorkweb/cs.htm).

Courses which students propose to take on a letter of permission must be acceptable to the Faculty of Health teaching unit best able to judge their academic merit. The Faculty is under no obligation to accept courses taken without its permission.
Students must be in good academic standing to be eligible for a letter of permission; students on academic warning, debarment warning or academic probation are not eligible.
In order to receive credit for courses taken on a letter of permission, students must arrange for the host institution to submit an official transcript to the Registrar's Office. A minimum grade of $C$ as understood at York University is required for credit to be granted. Grades earned in courses taken at other postsecondary institutions are not part of the student's York transcript and are not incorporated into the student's grade point average in the Faculty of Health.
Several formal programs exist for students to pursue study at universities in other countries. Where formal programs do not exist, and academic and personal circumstances warrant, individual arrangements may be made. For further information contact York International.

Should a student leave York University to pursue study at another postsecondary institution without a letter of permission, upon return to York, a new application to York is required and all previous transfer credit will be reassessed.

## Inter-Faculty Double Major and Major/Minor Degree Options

Students have opportunities to combine a Faculty of Health Honours BA, Honours BSc or Honours BHS program with options available in the Faculties of Environmental Studies, Fine Arts, Liberal Arts and Professional Studies and Science and Engineering.

## Faculty of Environmental Studies Options

Students in the Faculty of Health may combine any Honours Double Major BA program, Honours Major or Minor BA program, Honours Double Major BHS program, Honours Major or Minor BHS program with the Faculty of Environmental Studies:

- Students must maintain Honours standing.
- Faculty of Health degree requirements and program regulations apply.

Students successfully completing this program will receive an Honours BA, Honours BSc degree or Honours BHS degree. Consult the Office of Student and Academic Services, Faculty of Health for more information.
Students should note that in order to complete the requirements of the Honours Double Major or Honours Minor programs, it may be necessary to successfully complete more than 120 credits.
Students in the Faculty of Environmental Studies may also pursue an Honours Double Major or Honours Minor program with the Faculty of Health. For more information, contact the Faculty of Environmental Studies.

## Faculty of Fine Arts Options

Students in the Faculty of Health may combine an Honours Double Major BA program, Honours Major or Minor BA program, Honours Major or Minor BSc program in Kinesiology and Health Science with the Faculty of Fine Arts:

- Students must maintain Honours standing.
- Faculty of Health degree requirements and program regulations apply.
Students should consult the Faculty of Fine Arts Programs of Study section for the requirements of specific majors or minors. Fine arts courses taken by Health students as part of these programs are considered out-ofFaculty courses. Students who complete such a program receive an Honours BA or BSc degree from the Faculty of Health. Students pursuing an Honours Double Major program should note that, in some cases, it may be necessary to successfully complete more than 120 credits in order to satisfy requirements. For further details, consult the Office of Student and Academic Services, Faculty of Health.
All fine arts majors or minors require an evaluation. Depending on the Faculty of Fine Arts department, this may include a personal interview, an audition, a written exercise, or portfolio evaluation. For information on admission requirements in fine arts areas, students should consult the Fine Arts Office of Student and Academic Services.

Students in the Faculty of Fine Arts may also pursue an Honours Double Major or Honours Minor program with the Faculty of Health. For more information, contact the Faculty of Fine Arts.

## Faculty of Liberal Arts and Professional Studies Options

Students in the Faculty of Health may combine any Honours Double Major BA program, Honours Major or Minor BA program, Honours Double Major BSc program, Honours Major or Minor BSc program, Honours Double Major BHS program, Honours Major or Minor BHS program with the Faculty of Liberal Arts and Professional Studies:

- Students must maintain Honours standing.
- Faculty of Health degree requirements and program regulations apply.
Faculty of Health Honours Double Major BA programs may be pursued with any Faculty of Liberal Arts and Professional Studies Interdisciplinary Honours Double Major programs.
Students in the Faculty of Liberal Arts and Professional Studies may also pursue an Honours Double Major or Honours Minor program with the Faculty of Health. For more information, contact the Faculty of Liberal Arts and Professional Studies.


## Faculty of Science and Engineering Options

Students in the Faculty of Health may combine any Honours Double Major BA program, Honours Major or Minor BA program, Honours Double Major BSc program, Honours Major or Minor BSc program, Honours Double Major BHS program, Honours Major or Minor BHS program with the Faculty of Science and Engineering:

- Students must maintain Honours standing.
- Faculty of Health degree requirements and program regulations apply.

Students pursuing an Honours Double Major or an Honours Minor program should note that, in some cases, it may be necessary to successfully complete more than 120 credits in order to satisfy requirements. For further details, consult the Office of Student and Academic Services, Faculty of Health.
Students in the Faculty of Science and Engineering may also pursue an Honours Double Major or Honours Minor program with the Faculty of Health. For more information, contact the Faculty of Science and Engineering.

## Academic Honours

The Faculty recognizes the academic excellence of its students in appropriate ways. The following honours are recorded on a student's transcript:

## Sessional Honours (Dean's Honour Roll)

- Students taking 12 to 17 credits in a given session who have attained a sessional grade point average of 8.00 or higher.
- Students taking 18 or more credits in a given session who have attained a sessional grade point average of 7.50 or higher.


## Graduation Honours for Honours Degrees

Summa cum laude: 8.00 or higher cumulative grade point average
Magna cum laude: 7.80 to 7.99 cumulative grade point average
Cum laude: 7.50 to 7.79 cumulative grade point average
Dean's Honour Roll: 7.00 or higher cumulative grade point average

## Graduation Honours for Bachelor Degrees

With distinction: 8.00 or higher cumulative grade point average
With merit: 7.50 to 7.99 cumulative grade point average
Dean's Honour Roll: 7.00 or higher cumulative grade point average In addition

- medals
- scholarships and merit awards
- entrance scholarships
- renewable scholarships
- in-course scholarships
are recorded on the student's transcript.


## Academic Standing

Academic standing depends on several factors which include the number of credits a student has passed, the grade point average achieved during a particular session (sessional grade point average), or the overall grade point average (cumulative grade point average).

## Year Level and Student Progress

Students progress toward a degree in the Faculty of Health is measured in terms of the number of credits passed (or earned) rather than years of study completed. The year level includes transfer credit. Year 4 applies to students in honours programs only.

| Year <br> Level | Credits Earned |
| :---: | :--- |
| 1 | Fewer than 24 earned |
| 2 | Fewer than 54 earned |
| 3 | Fewer than 84 earned |
| 4 | 84 earned or greater |

Faculty of Education courses taken by students coregistered in the Faculty of Education are not included in Faculty of Health year levels.

## Honours Standing Grade Point Average Requirement

Students who have completed less than 84 earned credits whose cumulative grade point average is below 5.00 , may continue in a Faculty of Health Honours degree program provided you meet the year level progression requirements as follows:

| Year <br> Level | Credits Earned | Cumulative Grade Point <br> Average |
| :---: | :---: | :---: |
| 1 | 0 to 23 earned | Minimum cumulative grade <br> point average 4.00 |
| 2 | 24 to 53 earned | Minimum cumulative grade <br> point average 4.25 |
| 3 | 54 to 83 earned | Minimum cumulative grade <br> point average 4.80 |
| 4 | 84 earned or <br> greater | Minimum cumulative grade <br> point average 5.00 |

## Limited Additional Credits for Bachelor Degree Program

Students in a bachelor program who have passed 90 credits in accordance with Faculty and program requirements, but whose cumulative grade point average is below 4.00 may attempt to raise their average to 4.00 by taking up to 12 additional credits, to a maximum of 102 credits. These courses must be above the 1000 level and must be taken at York University.

## Senate Policy on Repeating Passed or Failed Courses for Academic Credit

1. a) Students are allowed to repeat a passed or a failed course once for academic degree or certificate credit. Students should note that course availability and space considerations may preclude the possibility of repeating a course in the session they choose.
b) When a student is allowed to repeat a course for academic degree or certificate credit, the second grade will be the grade of record and the only grade calculated in the student's grade point average (major, cumulative, sessional and overall). A course can be credited only once towards satisfaction of degree or certificate academic credit requirements.
c) The record of both the first and second time the course was taken will appear on the student's transcript, with the first course designated as "No Credit Retained"2.
d) The restrictions regarding repeating a passed or failed course also apply to cross-listed courses and course credit exclusions.
2. The above items do not apply to graduate degree or diploma programs, the BEd degree programs of the Faculty of Education or the JD degree program of Osgoode Hall Law School.
3. The above items do not apply to practicum courses offered in the Bachelor of Social Work degree program or practicum courses offered in the Bachelor of Science in Nursing (BScN) degree program.
[^7]
## Academic Standing Requirements for Bachelor of Science in Nursing Honours Degree Program

Students who have completed less than 120 credits and maintain a cumulative grade point average of at least 5.00 may proceed in Honours.

Students at the point of completing 120 credits who have at least a cumulative grade point average of 5.00 and have a minimum grade of $C$ (4.00) in all courses used in the major may apply to graduate or continue in the BScN Honours if requirements are not met.
Entry/re-entry. Students who attain the 5.00 cumulative grade point average prior to completion of 90 credits and have fulfilled the entry requirements may apply for entry/re-entry to the program. Students who have not attained the 5.00 cumulative grade point average at the point of completing 90 credits, will be ineligible for the program. No extra courses may be taken in a subsequent session in an effort to raise the grade point average. All requests for re-entry to the BScN are subject to School of Nursing approval. Some programs may have limited entry. Students may submit a change of degree request to enter/re-enter the program to the School of Nursing. All students who enter/re-enter the BScN program must follow the requirements of the program in place at the time of entry/reentry.

Faculty transfers. Students from other Faculties may submit a Faculty or Degree Change Request to enter the program to Student Client Services.
Failure to maintain academic standing. Advising recommended. Please refer to the Academic Penalties section which contains information on program warning, program warning conditions, required withdrawal, reactivation after required withdrawal, debarment warning and debarment warning conditions

## Academic Standing Requirements for Visiting Students

Individuals who wish to enrol in undergraduate credit courses, but who do not intend to complete a degree or a certificate may be admitted to York as a visiting student (see the Admissions section for more information). There are three categories of visiting students:
a) those who hold an undergraduate degree (three-year bachelor's degree minimum) from an accredited university/university-level institution;
b) those who do not hold an undergraduate degree but wish to enrol in York courses to fulfill the academic, upgrading or professional development requirements of a professional designation;
c) those who are currently attending another recognized university and wish to take York courses on a letter of permission issued by their home institution.

## Grade Point Average (GPA) Requirement

Students in categories a) and b) whose overall cumulative grade point average (OCGPA) falls below 4.00 on at least 24 credits attempted will not be allowed to enrol in any subsequent session as visiting students. Students who are not permitted to re-enrol must apply for re-admission through the Admissions Office.

Note: repeated course legislation does not apply to visiting students but only to academic degrees and certificates. Therefore, all courses attempted or taken will count in the OCGPA.

## Credit Limits

Students in category b) who have maintained an OCGPA of 4.00 throughout their studies and who have completed 30 credits will not be allowed to enrol in subsequent sessions and must either reactivate to proceed as visiting students or may choose to apply for admission to a degree or certificate program.

## Debarment

Students who fail to meet the debarment warning conditions outlined above will be debarred from the University. Debarment, the minimum period for which is normally two years, means that the student is no longer a student at York University.
Petition to continue without interruption. Students who have been debarred may submit a petition to the Faculty of Health Petitions Committee requesting permission to continue their studies without interruption. Students granted such a petition will be allowed to continue their studies on academic probation.

Reapplying after debarment. Students who have been debarred and who wish to resume their studies must apply for admission through the Admissions Office, http://www.yorku.ca/web/futurestudents, and must provide persuasive evidence that they are ready and able to complete a degree program. Students who are re-admitted (as well as those who have been allowed to continue their studies by virtue of a petition to the Petitions Committee) receive an academic probation.

## Academic Probation

Students who have been debarred and who subsequently resume their studies in the Faculty of Health, whether by petitioning to continue without interruption or by reapplying for admission, receive an academic probation. Students on academic probation must meet the debarment warning conditions outlined above; otherwise, they will be debarred again.

## Honours Bachelor of Science in Nursing - Honours BScN (All Streams)

## Program Warning for Honours BScN

BScN students who have completed less than 120 credits will be placed on a program warning if the cumulative grade point average is at least 4.00 but is below 5.00.

Students may continue in BScN providing they meet the program warning conditions outlined below.
Program warning conditions for BScN. BScN students on program warning, within the next 24 credits taken, must have a cumulative grade point average of at least 5.00. At no time may the cumulative grade point average fall below 4.00. At no time may the cumulative grade point average fall below 2.50 upon completion of at least 24 York credits.
Upon completion of 120 credits BScN students who do not have a cumulative grade point average of at least 5.00 including a minimum grade of $C(4.00)$ in all courses used in the major will be ineligible to proceed in the program or graduate.
Failure to meet the above program warning conditions. Students whose cumulative grade point average on at least 24 York credits is below 2.50 must withdraw for 12 months (required withdrawal).

Students who do not meet the program warning conditions for their program as listed above will not be eligible to continue in the program and must declare a new degree program to be eligible to continue with their studies.
Students with less than a 4.00 cumulative grade point average who have completed less than 90 credits must declare a new degree program and will proceed in the new degree program on academic warning.

## Required Withdrawal

Students whose academic record shows marked weakness may be required to withdraw from their studies for 12 months, during which they are encouraged to identify and remedy any problems which may have contributed materially to their failure to perform up to their potential and to reflect on their reasons for pursuing a university education. The following regulations apply to required withdrawals.
Grade point average below 4.00 and equal to or greater than 2.50. Students who have received an academic warning for a cumulative grade point average below 4.00 (C) must achieve a cumulative grade point average of at least 4.00 (C) within their next 24 credits taken or earn a sessional grade point average of at least 5.00 (C+) in the session in which
that 24th credit is completed and in each subsequent session until the cumulative grade point average reaches 4.00 (C); otherwise, they must withdraw for 12 months. Students will be required to withdraw for 12 months should their cumulative grade point average fall below 2.50 at any time after completion of 24 York credits.
Grade point average below 2.50. Students whose cumulative grade point average on at least 24 York credits is below 2.50 must withdraw for 12 months.

Petition to continue without interruption. Students who have been required to withdraw may submit a petition to the Faculty of Health Petitions Committee requesting permission to continue their studies without interruption. Students granted such a petition would be allowed to continue their studies on debarment warning.

Reactivation after required withdrawal. Students who have been required to withdraw may apply for reactivation after the requisite period of absence by submitting a form obtainable from Student Client Services. Students who return to their studies after such a required withdrawal (as well as those who have been allowed to continue their studies by virtue of a petition to the Petitions Committee) receive a debarment warning.

## Debarment Warning

Students who have been required to withdraw receive a debarment warning upon continuing their studies in the Faculty.
Debarment warning conditions. Students on debarment warning must achieve a cumulative grade point average of at least 4.00 (C) within the next 24 credits taken or earn a sessional grade point average of at least $5.00(\mathrm{C}+)$ in the session in which the 24th credit is completed and in each subsequent session until the cumulative average reaches 4.00 (C), and must then maintain this average. Students who do not fulfill these conditions will be debarred from the University. Students whose cumulative grade point average falls below 2.50 at any time while on debarment warning will be debarred.

## Debarment

Students who fail to meet the debarment warning conditions outlined above will be debarred from the University. Debarment, the minimum period for which is normally two years, means that the student is no longer a student at York University.
Petition to continue without interruption. Students who have been debarred may submit a petition to the Faculty of Health Petitions Committee requesting permission to continue their studies without interruption. Students granted such a petition would be allowed to continue their studies on academic probation.
Reapplying after debarment. Students who have been debarred and who wish to resume their studies must apply for re-admission through the Admissions Office, and must provide persuasive evidence that they are ready and able to complete a degree program. Students who are readmitted (as well as those who have been allowed to continue their studies by virtue of a petition to the Petitions Committee) receive an academic probation.

## Academic Probation

Students who have been debarred and who subsequently resume their studies in the Faculty whether by petitioning to continue without interruption or by applying for re-admission, receive an academic probation. Students on academic probation must meet the debarment warning conditions outlined above; otherwise, they will be debarred. Students who have completed 120 credits or greater who do not have the required cumulative grade point average of at least 5.00 and/or a minimum grade of $C$ (4.00) in all courses used in the major will be ineligible to proceed or graduate.

## Petitions for Exemptions from Regulations

Academic regulations allow you to develop your interests and talents to the fullest in ways consistent with the philosophy and standards of the Faculty. In establishing academic regulations, the Faculty also recognizes that instances will arise where it makes sense, in the context of a student's academic career, to waive regulations which would otherwise apply.

## Petitions Committee

The Petitions Committee considers requests for exceptions to all Faculty regulations, including petitions to continue studies without interruption from students who have been required to withdraw or debarred. The guidelines for consideration of petitions/appeals by Faculty committees are located at http://yorku.ca/univsec/senate/committees/sac/petquid.htm.

## Right to Petition

Students in the Faculty of Health have the right to petition for special consideration. A petition is a request for the waiver of a regulation: it cannot be used to create legislation (e.g. a degree program) that does not exist. Normally, petitions will not be considered by the Petitions Committee more than one year beyond the date of the release of grades for the session to which the petition relates.

## Petitions Procedures

Petitions are held in the strictest confidence and are presented anonymously to the committee. The committee considers the petition itself, any supporting documentation from professors or medical practitioners and other relevant information contained in the student's record. Students may not appear in person.

## Initiating a Petition

To initiate a petition, you must obtain a petition package from Student Client Services at http://www.registrar.yorku.ca/services/petitions/.
Petitions must be mailed or hand delivered to:
Faculty of Health Petitions Committee
c/o Registrar's Office, Bennett Centre for Student Services
The drop box is located in the front lobby and is available 24 hours a day, 7 days a week.
More information on petitioning is available from Student Client Services, or the Faculty of Health Office of Student and Academic Services, Ground Floor, Health, Nursing and Environmental Studies Building. You may also visit the Current Students Web site.

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## Faculty of Health - Programs of Study

The following degree programs comprise the Faculty of Health:

## Health Studies

- Bachelor of Health Studies and Bachelor of Health Studies with Honours, all majors

Health Studies provides a comprehensive understanding of current health care challenges and the skills to address them, from Honours Major in health studies to the three different concentrations - health informatics, health management, and health policy.

## Kinesiology and Health Science

- Bachelor of Arts with Honours, majoring in kinesiology and health science
- Bachelor of Science with Honours, majoring in kinesiology and health science

Kinesiology and health science provides a broad curriculum focused on the anatomical, physiological, psychological and cultural aspects of human movement and health.

## Nursing

- Bachelor of Science in Nursing, all streams

Nursing offers three ways to achieve the BScN, including a collaborative option, a second-degree entry option and a BScN designed to meet the needs of internationally educated nurses.

## Psychology

- Bachelor of Arts and Bachelor of Arts with Honours, majoring in psychology
- Bachelor of Science and Bachelor of Science with Honours, majoring in psychology
The Psychology program enables you to choose from the extensive range of in-class and Internet courses covering the broad range of health-related topics including cancer care, autism, cardiovascular disease, eating disorders, bullying, clinical treatments, HIVIAIDS, SARS, rehabilitation psychology and depression.


## Health Studies

## Bachelor of Health Studies Honours and Bachelor of Health Studies Degree Programs

The School of Health Policy and Management offers a bachelor of health studies degree (BHS) with three Specialized Honours major programs: health informatics, health management and health policy and an Honours and bachelor program majoring in health studies. In addition, the school offers a Cross-Disciplinary Undergraduate Certificate in Health Informatics. Certificate requirements are listed in the Faculty of Health Undergraduate Certificate section.

## Health Informatics (Specialized Honours BHS Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete a minimum of 66 major credits (36 core course credits and 30 health informatics course credits) as follows:

## Core Courses ( $\mathbf{3 6}$ credits)

## AP/ECON 10003.00

HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20203.00
HH/HLST 20303.00
HH/HLST 20403.00
AP/ADMS 23006.00
HH/HLST 30103.00
AP/ECON 35103.00
HH/HLST 40003.00
HH/HLST 40103.00
Health Informatics Courses (30 credits)
AP/ITEC 10003.00
AP/ITEC 16203.00
HH/HLST 33103.00 or HH/NURS 32403.00
HH/HLST 33203.00
HH/HLST 33413.00
HH/HLST 42006.00
HH/HLST 43103.00 or AP/ITEC 30103.00
HH/HLST 43203.00
HH/HLST 43303.00
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.
Electives: additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

## Health Management (Specialized Honours BHS Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete a minimum of 66 major credits (36 core course credits and 30 health management course credits) as follows:

## Core Courses ( $\mathbf{3 6}$ credits)

AP/ECON 10003.00
HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20203.00
HH/HLST 20303.00
HH/HLST 20403.00
AP/ADMS 23006.00
HH/HLST 30103.00

AP/ECON 35103.00
HH/HLST 40003.00
HH/HLST 40103.00

## Health Management Courses ( $\mathbf{3 0}$ credits)

AP/ADMS 10003.00
select one of: AP/ADMS 2600 3.00, AP/ADMS 3120 3.00, HH/HLST 3015 3.00, HH/HLST 32403.00 (cross-listed to: AP/ADMS 3400 3.00), HH/ HLST 35403.00 or HH/HLST 43203.00
HH/HLST 32303.00
HH/HLST 32503.00
HH/HLST 34003.00
HH/HLST 42006.00
HH/HLST 42103.00
HH/HLST 42503.00
HH/HLST 43303.00
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.
Electives: additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

## Health Policy (Specialized Honours BHS Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 ( $\mathrm{C}+$ ).
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete a minimum of 66 major credits (36 core course credits and 30 health policy course credits) as follows:

## Core Courses ( $\mathbf{3 6}$ credits)

AP/ECON 10003.00
HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20203.00
HH/HLST 20303.00
HH/HLST 20403.00
AP/ADMS 23006.00
HH/HLST 30103.00
AP/ECON 35103.00
HH/HLST 40003.00
HH/HLST 40103.00
Health Policy Courses ( $\mathbf{3 0}$ credits)
AP/POLS 29106.00
HH/HLST 30153.00 or HH/HLST 35403.00
HH/HLST 31103.00
HH/HLST 31203.00
HH/HLST 32303.00
HH/HLST 41103.00
select one of: HH/HLST 41303.00 , HH/HLST 41403.00 or HH/HLST 4510 3.00

HH/HLST 42006.00
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level including, at least 18 credits at the 4000 level.
Electives: additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

## Health Studies (Honours BHS Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete a minimum of 42 credits in the major as follows:
HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20203.00
HH/HLST 20303.00
HH/HLST 20403.00
AP/ADMS 23006.00
HH/HLST 31203.00
HH/HLST 32303.00
HH/HLST 33413.00
HH/HLST 30103.00
HH/HLST 40103.00
HH/HLST 42006.00
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.
Electives: additional credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill upper-level credits.

## Honours Double Major BHS Program

The Honours BHS program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Environmental Studies, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, contact the respective Faculty.

## Honours Major/Minor BHS Program

The Honours BHS program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

## Honours Minor in Health Informatics

The Honours Minor in health informatics comprises of at least 30 credits in health informatics. These include:
HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20303.00
HH/HLST 20403.00
HH/HLST 33103.00
HH/HLST 33413.00
HH/HLST 33203.00
HH/HLST 43203.00
HH/HLST 43303.00
HH/HLST 43403.00 or HH/HLST 43003.00

## Honours Minor in Health Management

The Honours Minor in health management comprises of at least 30 credits in health management. These include:
HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20303.00
HH/HLST 30103.00
HH/HLST 32303.00
HH/HLST 32503.00
HH/HLST 34003.00
HH/HLST 40103.00 or HH/HLST 40003.00
HH/HLST 42103.00
HH/HLST 42503.00 or HH/HLST 43303.00

## Honours Minor in Health Policy

The Honours Minor in health policy comprises of at least 30 credits in health policy. These include:

HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20203.00
HH/HLST 30103.00
HH/HLST 31103.00
HH/HLST 31203.00
HH/HLST 32303.00
HH/HLST 40103.00 or HH/HLST 40003.00
HH/HLST 41103.00
HH/HLST 41303.00

## Health Studies (BHS Program): 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 90 credits, with a minimum cumulative grade point average of 4.00 (C).
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

Major credits: students must complete a minimum of 30 credits in the major including the following:
HH/HLST 10006.00 or HH/HLST 10103.00 and HH/HLST 10113.00
HH/HLST 20203.00
HH/HLST 20303.00
HH/HLST 20403.00
HH/HLST 30103.00
at least 12 additional credits in health studies (HLST) credits at the 3000 level
Upper-level credits: at least 18 credits at the 3000 level or 4000 level, including at least 12 credits at the 3000 level or 4000 level in health studies.
Electives: additional credits as required for an overall total of at least 90 credits. Elective credits may be used to fulfill upper-level credits.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residence requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements:

| Program Course | Course Substitutes |
| :--- | :--- |
| HH/HLST 2040 3.00 | HH/NURS 3200 3.00 |
| HH/HLST 4330 3.00 | AP/ADMS 4300 3.00 |
| AP/ECON 1000 3.00 | AP/ECON 1000 3.00, GL/ECON 2500 3.00 |
| AP/POLS 2910 6.00 | AK/POLS 3420 6.00 (prior to Summer <br> 2005), AS/POLS 2100 6.00 (prior to <br> Summer 2003), AS/POLS 2610 6.00 (prior <br> to Summer 2003), GL/POLS 2600 6.00 |
| HH/HLST 4300 3.00 | HH/NURS 4200 3.00 |
| HH/HLST 4310 3.00 | AP/ITEC 2010 3.00 |

## Kinesiology and Health Science

## Bachelor of Arts Honours and Bachelor of Science Honours Degree Programs

The School of Kinesiology and Health Science offers courses leading to a bachelor of arts (BA) degree in kinesiology and health science (Specialized Honours, Honours, Honours Double Major and Honours Major and Minor options) and a bachelor of science (BSc) degree in kinesiology and health science (Specialized Honours, Honours, Double Major and Honours Major and Minor options). In each of these programs, students complete a specified core of academic courses as well as practicum courses.

## Kinesiology and Health Science (Specialized Honours BA Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete a minimum of 54 major credits in kinesiology and health science, including at least 12 credits at the 4000 level.

Core Courses (42 credits)
HH/KINE 10006.00
HH/KINE 10206.00
HH/KINE 20113.00
HH/KINE 20313.00
HH/KINE 20493.00
HH/KINE 20503.00
HH/KINE 30003.00
HH/KINE 30123.00
HH/KINE 30203.00
HH/KINE 30303.00
HH/KINE 40103.00
HH/KINE 40203.00
at least 12 additional kinesiology and health science (KINE) credits including six credits at the 4000 level
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.
Electives: a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.
Practicum (PKIN): in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.
Refer to the end of this section for the practicum course list.

## Kinesiology and Health Science (Honours BA Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete a minimum of 48 major credits in kinesiology and health science, including at least 12 credits at the 4000 level.
Core Courses (42 credits)
HH/KINE 10006.00
HH/KINE 10206.00
HH/KINE 20113.00
HH/KINE 20313.00
HH/KINE 20493.00
HH/KINE 20503.00
HH/KINE 30003.00
HH/KINE 30123.00
HH/KINE 30203.00
HH/KINE 30303.00
HH/KINE 40103.00
HH/KINE 40203.00
at least six additional kinesiology and health science (KINE) credits at the 4000 level
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.
Electives: a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

Practicum (PKIN): in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.
Refer to the end of this section for the practicum course list.

## Honours Double Major BA Program

The Honours BA program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

## Honours Double Major Interdisciplinary BA Programs

The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 48 credits in kinesiology and health science including the kinesiology and health science core, and at least 36 credits in the interdisciplinary program. Courses taken to meet kinesiology and health science requirements cannot also be used to meet requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in kinesiology and health science and six credits in the interdisciplinary program. For further details on requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs in the Faculty of Liberal Arts and Professional Studies Programs of Study section of the Undergraduate Calendar.

## Honours Major/Minor BA Program

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

## Honours Minor BA Program

Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core, with a minimum of six credits at the 4000 level.
Practicum (PKIN): in addition to the 120 credit minimum degree requirement for the double major and major/minor options, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.
Refer to the end of this section for the practicum course list.

## Kinesiology and Health Science (Specialized Honours BSc Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.
Note: more than 120 credits may be required to complete the degree requirements in the applied certificate stream.
Science requirement: of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.
Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:

HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/ KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 43703.00 , HH/ KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.

- All psychology courses excluding:

HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.

General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Basic science requirement: a minimum of 21 credits as follows:

- six credits in mathematics selected from:

SC/MATH 15056.00
SC/MATH 10133.00
SC/MATH 10143.00
SC/MATH 10253.00

- 15 credits selected from:

SC/BIOL 10106.00
SC/CHEM 10003.00
SC/CHEM 10013.00
SC/CSE 15203.00 or SC/CSE 15403.00
SC/EATS 10103.00
SC/EATS 10113.00
SC/PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00
Note: for kinesiology and health science students, six (6) of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.
Major credits: students must complete a minimum of 54 major credits in kinesiology and health science.
Core Courses (42 credits)
HH/KINE 10006.00
HH/KINE 10206.00
HH/KINE 20113.00
HH/KINE 20313.00

HH/KINE 20493.00
HH/KINE 20503.00
HH/KINE 30003.00
HH/KINE 30123.00
HH/KINE 30203.00
HH/KINE 30303.00
HH/KINE 40103.00
HH/KINE 40203.00
at least 12 additional kinesiology and health science (KINE) credits including six credits at the 4000 level
Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level.

Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upperlevel credits.

Practicum (PKIN): in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.
Refer to the end of this section for the practicum course list.

## Kinesiology and Health Science (Honours BSC Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.

Science requirement: of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.

Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:

HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE $32503.00, \mathrm{HH} /$ KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE $43703.00, \mathrm{HH} /$ KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.

- All psychology courses excluding: HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.
General education: a minimum of 18 credits as follows:
- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three
credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Basic science requirement: a minimum of 21 credits as follows:

- six credits in mathematics selected from:

SC/MATH 15056.00
SC/MATH 10133.00
SC/MATH 10143.00
SC/MATH 10253.00

- 15 credits selected from:

SC/BIOL 10106.00
SC/CHEM 10003.00
SC/CHEM 10013.00
SC/CSE 15203.00 or SC/CSE 15403.00
SC/EATS 10103.00
SC/EATS 10113.00
SC/PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00
Note: for kinesiology and health science students, six (6) of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.
Major credits: students must complete a minimum of 48 major credits in kinesiology and health science.

## Core Courses ( 42 credits)

HH/KINE 10006.00
HH/KINE 10206.00
HH/KINE 20113.00
HH/KINE 20313.00
HH/KINE 20493.00
HH/KINE 20503.00
HH/KINE 30003.00
HH/KINE 30123.00
HH/KINE 30203.00
HH/KINE 30303.00
HH/KINE 40103.00
HH/KINE 40203.00
at least six additional kinesiology and health science (KINE) credits at the 4000 level

Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level.
Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upperlevel credits.
Practicum (PKIN): in addition to the 120 credit minimum degree requirement, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes; that they obtain the signature of the course director on the applicable form; and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.
Refer to the end of this section for the practicum course list.

## Honours Double Major BSc Program

The Honours BSc program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.

## Honours Major/Minor BSc Program

The Honours BSc program described above may be pursued jointly with an Honours Minor bachelor's degree in the Faculties of Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.
Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.

## Honours Minor BSc Program

Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core.
Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.
Practicum (PKIN): in addition to the 120 credit minimum degree requirement for the double major and major/minor options, students must take 8 practicum (PKIN) courses including at least one course in each of the following practicum areas:

- aquatics
- dance/gymnastics
- emergency care
- individual and dual sports
- team games/sports
- track and field

Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes; that they obtain the signature of the course director on the applicable form; and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.
Refer to the end of this section for the practicum course list.

## Kinesiology and Health Science Practicum Program

All students enrolled in Kinesiology and Health Science programs must complete the practicum core, which consists of one practicum course in each of the following six areas: aquatics, dance/gymnastics, emergency care, individual and dual sports, team sports, track and field and an additional two free choice practicum courses, for a total of eight courses. A detailed description of the course offerings and requirements is available from the School of Kinesiology and Health Science.

## Practicum Course List

While practicum courses are required of all kinesiology and health science students in order to graduate, they are not applied towards the academic degree requirements in kinesiology and health science. The second digit of the practica courses indicates the practicum area. One practicum course represents a total of 24 contact hours of sports activity or equivalent.
Practicum courses provide professional preparation for kinesiology and health science students and as such may require vigorous physical activity. It is strongly recommended that every student in the practicum program have a medical examination prior to participating. Students with disabilities are considered on a case-by-case basis. Practicum courses are open to both men and women unless otherwise specified. For practicum course descriptions, please consult the School of Kinesiology and Health Science supplemental calendar.

## Aquatic Courses

HH/PKIN 02000.00 HH/PKIN 02400.00 HH/PKIN 02500.00 HH/PKIN 02610.00 HH/PKIN 02620.00 HH/PKIN 02650.00 HH/PKIN 02700.00 HH/PKIN 02850.00 HH/PKIN 02910.00

HH/PKIN 02920.00
HH/PKIN 02940.00
HH/PKIN 02950.00

## Dance/Gymnastics Courses

HH/PKIN 05000.00
HH/PKIN 05020.00
HH/PKIN 05030.00
HH/PKIN 05120.00
HH/PKIN 05130.00
HH/PKIN 05140.00
HH/PKIN 05600.00
HH/PKIN 05650.00
HH/PKIN 05700.00
HH/PKIN 05750.00
HH/PKIN 05850.00
HH/PKIN 05900.00
HH/PKIN 05950.00
Emergency Care Courses
HH/PKIN 07500.00
HH/PKIN 07610.00
HH/PKIN 07620.00
HH/PKIN 07700.00
Individual and Dual Sports Courses
HH/PKIN 04000.00
HH/PKIN 04010.00
HH/PKIN 04020.00
HH/PKIN 04030.00
HH/PKIN 04040.00
HH/PKIN 04050.00
HH/PKIN 04100.00
HH/PKIN 04110.00
HH/PKIN 04150.00
HH/PKIN 04160.00
HH/PKIN 04350.00
HH/PKIN 04360.00
HH/PKIN 04370.00
HH/PKIN 04400.00
HH/PKIN 04600.00
HH/PKIN 04650.00
Team Sports Courses
HH/PKIN 03010.00
HH/PKIN 03020.00
HH/PKIN 03030.00
HH/PKIN 03040.00
HH/PKIN 03050.00
HH/PKIN 03060.00
HH/PKIN 03080.00
HH/PKIN 03120.00
HH/PKIN 03130.00
HH/PKIN 03240.00
HH/PKIN 03280.00
HH/PKIN 03290.00
HH/PKIN 03300.00
HH/PKIN 03320.00
HH/PKIN 03330.00
HH/PKIN 03360.00
HH/PKIN 03400.00
HH/PKIN 03500.00
HH/PKIN 03900.00
Track and Field Courses
HH/PKIN 06000.00
HH/PKIN 06010.00

## Additional Courses

HH/PKIN 08010.00
HH/PKIN 08210.00
HH/PKIN 08220.00

HH/PKIN 08400.00
HH/PKIN 08610.00
HH/PKIN 08620.00

## Undergraduate Certificates

The School of Kinesiology and Health Science offers undergraduate certificates in: athletic therapy; coaching; fitness assessment and exercise counselling; and sport administration that may be taken concurrently with an Honours degree. Upon graduation, students who have successfully completed the degree and certificate requirements receive a certificate in addition to the undergraduate degree. Students may only enrol in one certificate stream at a time.
Certificate requirements are listed in the Faculty of Health Undergraduate Certificate section.

## Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements.

## Nursing

## Bachelor of Science in Nursing (BScN) Honours Degree Programs (Collaborative BSCN, 2nd Degree Entry BScN, Post-RN IEN BSCN)

The Bachelor of Science in Nursing (BScN Honours) program focuses on the development of the theoretical, scientific and philosophical knowledge of human caring. The role of nurses, through caring relationships, in promoting and preserving health and healing is emphasized through both theory and self-reflective practice. Graduates will be prepared to practise collaboratively in a variety of settings to enhance individual, family, community and global health.

## York-Seneca-Georgian Collaborative BSCN Program

Students in the four-year Collaborative BScN program select one of two collaborative partner sites (Seneca or Georgian Colleges) for Years 1 and 2 of their degree followed by Years 3 and 4 at York University.

Program Requirements for Students Entering Year 3 at York University for the Fall/Winter 2009-2010 or Fall/Winter 2010-2011 Session
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 $(\mathrm{C}+)$, including a minimum grade of 4.00 (C) in all major courses.

## 120 credits including:

- 60 credits for successful completion of the first two years of the program at an approved collaborative program partner College of Applied Arts and Technology.
Major credits: students must complete a minimum of 51 major credits in nursing as follows:
HH/NURS 23003.00
HH/NURS 30403.00
HH/NURS 30503.00
HH/NURS 33003.00
HH/NURS 34003.00
HH/NURS 34103.00
HH/NURS 41003.00
HH/NURS 41109.00
HH/NURS 41113.00
HH/NURS 41206.00
HH/NURS 41306.00
at least six additional nursing (NURS) credits at the 3000 level or 4000 level

Upper-level requirement: a minimum of 57 credits must be taken at the 3000 level or 4000 level, including at least 27 credits at the 4000 level.
Electives: a minimum of nine credits outside nursing at the 3000 level or 4000 level.
Note: HH/NURS 4110 9.00, HH/NURS 4111 3.00, HH/NURS 41206.00 and HH/NURS 41306.00 have a practicum component. If the grade for the practicum component is "fail" then the overall final course grade will be "F".

Program Requirements for Students Entering Year 3 at York University Effective the Fall/Winter 2011-2012 Session
Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in the major must be taken at York University.
Graduation: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+), including a minimum grade of 4.00 (C) in all nursing (NURS) courses.

## 120 credits including:

- 60 credits for successful completion of the first two years of the program at an approved collaborative program partner College of Applied Arts and Technology.
Note: students who have been granted 60 credits for successful completion of the first two years of the program at an approved collaborative program partner College of Applied Arts and Technology will be deemed to have fulfilled the following general education requirements for the Collaborative BScN program.
General education requirements: a minimum of 12 credits as follows:
- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
It is strongly recommended that students complete the general education requirements within their first 54 credits.


## Year 3 and 4 (Completed at York University)

60 credits, including:
Major requirements: a minimum of 48 major credits in nursing as follows: HH/NURS 35143.00
HH/NURS 35153.00 HH/NURS 35246.00 HH/NURS 45163.00 HH/NURS 45256.00 HH/NURS 45266.00 HH/NURS 45279.00 HH/NURS 45283.00 HH/NURS 45463.00 and six nursing (NURS) credits at the 3000 level or higher In addition, students must complete a minimum of six credits as follows: Either HH/PSYC 20213.00 or HH/KINE 2050 3.00, plus SC/BIOL 2900 3.00.

Note: HH/NURS 3524 6.00, HH/NURS 4525 6.00, HH/NURS 4526 6.00, HH/NURS 45279.00 have a practicum component. Students need to pass both the classroom and practical components in order to pass the course. If the grade for the practicum component is "fail" then the overall final course grade will be "F".

Required courses outside the major: a minimum of six credits outside nursing at the 3000 level or higher.
Upper-level requirement: a minimum of 54 credits must be taken at the 3000 level or above, including at least 30 credits at the 4000 level.

## 2nd Degree Entry BScN Program

This is a concentrated six semester program, requiring students to study in fall, winter and summer terms over two years.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: all graduates must complete a total of at least 150 credits with a minimum overall cumulative grade point average of 5.00 $(\mathrm{C}+)$, including a minimum grade of 4.00 (C) in all major courses.
150 credits including:

- 60 credits completed at a recognized university prior to admission.

Major credits: students must complete a minimum of 90 credits as follows:

HH/NURS 19006.00
HH/NURS 19503.00
HH/NURS 19603.00
HH/NURS 29006.00
HH/NURS 29303.00
HH/NURS 29503.00
HH/NURS 29603.00
HH/NURS 33003.00
HH/NURS 34003.00
HH/NURS 34103.00
HH/NURS 39006.00
HH/NURS 39106.00
HH/NURS 39503.00
HH/NURS 39603.00
HH/NURS 40003.00
HH/NURS 41003.00
HH/NURS 41206.00
HH/NURS 49009.00
HH/NURS 49013.00
Required major courses outside of nursing: SC/CHEM 15503.00 and SC/CHEM 2550 3.00.

Upper-level requirement: a minimum of 57 credits must be taken at the 3000 level or 4000 level, including at least 24 credits at the 4000 level.
Electives: a minimum of six credits outside nursing at the 3000 level or higher.
Note: HH/NURS 1900 6.00, HH/NURS 2900 6.00, HH/NURS 3900 6.00, HH/NURS 3910 6.00, HH/NURS 4120 6.00, HH/NURS 4900 9.00, HH/ NURS 49013.00 and have a practicum component. If the grade for the practicum component is "fail" then the overall final course grade will be "F".

## Post-RN IEN BScN Program

This program is for internationally educated nurses.
Admission requirements: entry procedures include the following academic and professional criteria:
a) International education assessed by the College of Nurses of Ontario as "diploma equivalent".
b) Minimum overall average of $\mathrm{C}+$ in previous nursing studies.
c) Proof of language proficiency for applicants who do not meet one of the following criteria:

1. their first language is English; or
2. they have completed at least one year of full-time study at an accredited university in a country (or institution) where English is the official language of instruction. Proficiency in English is demonstrated by a minimum TOEFL score of Computer: 230; Paper: 573; iBT: 88; or equivalent.
Qualifying period: once admitted, the students will enter a conditional qualifying period comprised of the following York University degree level courses:
a) AP/WRIT 39003.00 - three credits University 3000-level course Essentials of Professional Writing;
b) HH/NURS 39023.00 - three credits University 3000-level course Providing Culturally Competent Care;
c) HH/NURS 39013.00 - three credits University 3000-level course Pharmacotherapeutics.
Successful completion of the qualifying period requires a minimum overall average of $5.00(\mathrm{C}+)$ at the end of each session to be eligible to continue in the Post-RN IEN BScN.

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+), including a minimum grade of 4.00 (C) in all major courses.
120 credits including:

- 60 transfer credits for recognition of diploma equivalent education and successful completion of nine credits from the pre-qualifying session.
Major credits: students must complete a minimum of 51 major credits as follows:
HH/NURS 23003.00
HH/NURS 27316.00
HH/NURS 30103.00
HH/NURS 31303.00
HH/NURS 33003.00
HH/NURS 34003.00
AP/ADMS 37103.00
HH/NURS 37703.00
HH/NURS 41206.00
HH/NURS 41316.00
HH/NURS 41506.00
HH/NURS 47103.00
HH/NURS 49103.00
Upper-level requirement: a minimum of 51 credits must be taken at the 3000 level or 4000 level, including at least 24 credits at the 4000 level.
Note: HH/NURS 2731 6.00, HH/NURS 41206.00 and HH/NURS 4131 6.00 have practicum components. If the grade for the practicum component is "fail" then the overall final course grade will be "F". HH/NURS 41506.00 is graded as credit/no credit. Successful completion of the practicum course, as indicated by achieving a credit, is a requirement in the BScN program.


## School of Nursing: Policy on Involuntary Withdrawal

A student may be required to withdraw involuntarily from a course with a practicum component if:

1. The student fails to meet the requirements of the course with a practicum component, either through unsatisfactory attendance and/or participation in class or practicum settings, or through unprofessional behaviour in fulfilling course requirements; or
2. The student's performance is judged to disrupt the functioning of the practicum site and/or jeopardize the well-being of clients of the practicum site, and/or demonstrate failure to meet professional standards for practice currently mandated by the College of Nurses of Ontario.
Following a meeting with the student, the decision to require the student to withdraw will be taken by the director of the School of Nursing on the recommendation of the course director and/or practicum coordinator.
Students have access to the usual appeal procedures in such instances.

## School of Nursing: Student Behaviour Policy

The bachelor of science in nursing (BScN) degree is an important determinant of eligibility for registration with the College of Nurses of Ontario. Given the professional trajectory of the BScN degree, a professional standard of behaviour is expected from nursing students. At issue in this policy is the protection of the public and the University's role in graduating competent professionals. The policy recognizes the general responsibility of the faculty members of the School of Nursing to foster acceptable standards of professional behaviour and of the student to be mindful of and abide by such standards.
Progression through the BScN program at the School of Nursing at York University is contingent on students' behaviour meeting the ethical and behavioural standards set forth in the Canadian Nurses Association Code of Ethics for Registered Nurses, the College of Nurses of Ontario Professional Standards, including the Ethics Practice Standard, the York

University Student Code of Conduct, and other relevant York University policies including, but not limited to, the Sexual Harassment Policy and the Policy Concerning Racism.

## Behaviour that may result in withdrawal from the BScN program

A student may be withdrawn from the BScN program if he or she:

1. commits any breach of the CNA Code of Ethics, the CNO Professional Standards, the CNO Ethics Practice Standards and/or any York University Policy that relates to student behaviour, such as the York University Student Code of Conduct or the Senate Policy on Academic Honesty that would engage the behavioural and ethical standards of the profession;
2. engages in any proscribed behaviour in a practicum agency as detailed in the School of Nursing's Handbook;
3. acquires a criminal conviction after being admitted to the program (or which was acquired prior to admission but became known only after having been admitted to the program) which jeopardizes the student's ability to gain registration as a nurse; or
4. engages in behaviour that impairs the performance of professional responsibilities.
For more information, refer to School of Nursing Supplemental Calendar.

## Psychology

## Bachelor of Arts Honours, Bachelor of Arts and Bachelor of Science Honours, Bachelor of Science Degree Programs; York/Seneca Joint Program in Psychology and Rehabilitation Services

The Department of Psychology offers bachelor of arts (BA) and bachelor of science (BSc) degrees in psychology (Specialized Honours, Honours, bachelor, Honours Double Major and Honours Major and Minor options).
Admission to all 2000, 3000 and 4000 level courses in psychology (with the exception of HH/PSYC 2020 6.00, HH/PSYC 20213.00 and HH/PSYC 2022 3.00) is conditional upon satisfactory completion of HH/PSYC 1010 6.00 .

Students must obtain a minimum grade of C in HH/PSYC 10106.00 to be permitted to continue as a major in psychology, as well as to take any further psychology courses for which HH/PSYC 10106.00 is a prerequisite.
Under exceptional circumstances, non-majors who have not obtained a minimum grade of C in HH/PSYC 10106.00 may apply for special consideration to enrol in an upper-level psychology course for which $\mathrm{HH} /$ PSYC 10106.00 is a prerequisite. This application should be made to an undergraduate program director in the Department of Psychology.

## Psychology (Specialized Honours BA Program): 120 Credits

Admission: students must be currently enrolled in an Honours program in Psychology, with a minimum overall cumulative grade point average of $7.00(B+)$. The application process for this program includes the completion of an application form available through the Department of Psychology. Applicants must have completed a minimum of 53 credits in total, including HH/PSYC 10106.00 (with a minimum grade of C), $\mathrm{HH} /$ PSYC 20206.00 and HH/PSYC 20303.00 or equivalent. Students who have completed or project to complete 53 credits by the end of the academic year may submit an application by April 15 of that year.
Continuing: to continue in the Specialized Honours program, students must maintain an overall cumulative grade point average of at least 7.00 (B+).
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 7.00 (B+).

General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete a minimum of 54 (but not more than 66) credits in psychology, including at least 12 credits at the 4000 level.
Psychology courses must include:
HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20206.00 or HH/PSYC 20213.00 and HH/PSYC 20223.00 HH/PSYC 20303.00 HH/PSYC 30103.00 HH/PSYC 30313.00 HH/PSYC 30903.00 HH/PSYC 31253.00
at least six credits chosen from
HH/PSYC 21103.00
HH/PSYC 21203.00
HH/PSYC 21303.00
HH/PSYC 31403.00
HH/PSYC 31703.00
HH/PSYC 31903.00
at least six credits chosen from:
HH/PSYC 22103.00
HH/PSYC 22203.00
HH/PSYC 22303.00
HH/PSYC 22403.00
HH/PSYC 32503.00
HH/PSYC 32603.00
HH/PSYC 32653.00
HH/PSYC 32703.00
HH/PSYC 32803.00
HH/PSYC 32903.00
at least 12 credits in psychology (PSYC) at the 4000 level, including HH / PSYC 40016.00
at least three additional credits in psychology (PSYC)
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.

Electives: a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

## Psychology (Honours BA Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

General education: a minimum of 18 credits as follows

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three
credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.

Major credits: students must complete at least 42 (but not more than 54) credits in psychology, including at least 12 credits at the 4000 level.
Psychology courses must include:
HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20206.00 or HH/PSYC 20213.00 and HH/PSYC 20223.00
HH/PSYC 20303.00
at least three credits chosen from:
HH/PSYC 21103.00
HH/PSYC 21203.00
HH/PSYC 21303.00
HH/PSYC 31253.00
HH/PSYC 31403.00
HH/PSYC 31703.00
HH/PSYC 31903.00
at least three credits chosen from:
HH/PSYC 22103.00
HH/PSYC 22203.00
HH/PSYC 22303.00
HH/PSYC 22403.00
HH/PSYC 32503.00
HH/PSYC 32603.00
HH/PSYC 32653.00
HH/PSYC 32703.00
HH/PSYC 32803.00
HH/PSYC 32903.00
at least 12 credits in psychology (PSYC) at the 4000 level, including $\mathrm{HH} /$ PSYC 40006.00 or HH/PSYC 41706.00
at least nine additional credits in psychology (PSYC)
Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.
Electives: a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

## Honours Double Major BA Program

The Honours BA program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

## Honours Double Major Interdisciplinary BA Programs

Psychology may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must complete at least 36 credits (but not more than 54 credits) in psychology and at least 36 credits in the interdisciplinary program. Courses taken to meet psychology requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in psychology and six credits in the interdisciplinary program. For further details on requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs in the Faculty of Liberal Arts and Professional Studies Programs of Study section of the Undergraduate Calendar.
The 36 credits in psychology must include:
HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20206.00 or HH/PSYC 20213.00 and HH/PSYC 20223.00 HH/PSYC 20303.00
at least three credits chosen from:
HH/PSYC 21103.00
HH/PSYC 21203.00
HH/PSYC 21303.00
HH/PSYC 31253.00

HH/PSYC 31403.00
HH/PSYC 31703.00
HH/PSYC 31903.00
at least three credits chosen from:
HH/PSYC 22103.00
HH/PSYC 22203.00
HH/PSYC 22303.00
HH/PSYC 22403.00
HH/PSYC 32503.00
HH/PSYC 32603.00
HH/PSYC 32653.00
HH/PSYC 32703.00
HH/PSYC 32803.00
HH/PSYC 32903.00
one of: HH/PSYC 40006.00 or HH/PSYC 41706.00
at least nine additional credits in psychology (PSYC)

## Honours Major/Minor BA Program

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.

## Honours Minor BA Program

The Honours Minor in psychology comprises at least 30 (but not more than 42) credits in psychology. These 30 credits must include:

HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20213.00 or HH/PSYC 20206.00
HH/PSYC 20303.00
at least six credits in psychology (PSYC) courses at the 4000 level additional credits from psychology (PSYC) courses for an overall total of at least 30 credits in psychology

## Psychology (BA Program): 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 90 credits with a minimum overall cumulative grade point average of 4.00 (C).

General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level or modes of reasoning (MODR) at the 1000 level
- six credits in natural science (NATS) at the 1000 or 2000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Major credits: students must complete at least 30 (but not more than 42) credits in psychology, including at least 12 credits at the 3000 level or 4000 level in psychology.
Psychology courses must include:
HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20213.00 or HH/PSYC 20206.00
HH/PSYC 20303.00
at least three credits chosen from:
HH/PSYC 21103.00
HH/PSYC 21203.00
HH/PSYC 21303.00
HH/PSYC 31253.00

HH/PSYC 31403.00
HH/PSYC 31703.00
HH/PSYC 31903.00
at least three credits chosen from:
HH/PSYC 22103.00
HH/PSYC 22203.00
HH/PSYC 22303.00
HH/PSYC 22403.00
HH/PSYC 32503.00
HH/PSYC 32603.00
HH/PSYC 32653.00
HH/PSYC 32703.00
HH/PSYC 32803.00
HH/PSYC 32903.00
additional credits from psychology (PSYC) for an overall total of at least 30 credits
Upper-level credits: a minimum of 18 credits must be taken at the 3000 level or 4000 level.

Electives: a minimum of 18 credits outside the major. Elective credits may be used to fulfill upper-level credits.

## Psychology (Specialized Honours BSc Program): 120 Credits

Admission: students must be currently enrolled in an Honours program in Psychology, with a minimum overall cumulative grade point average of $7.00(B+)$. The application process for this program includes the completion of an application form available through the Department of Psychology. Applicants must have completed a minimum of 53 credits in total, including HH/PSYC 1010 6.00, HH/PSYC 20206.00 and HH/PSYC 20303.00 or equivalent. Students who have completed or project to complete 53 credits by the end of the academic year may submit an application by April 15 of that year.
Continuing: to continue in the Specialized Honours program, students must maintain an overall cumulative grade point average of at least 7.00 (B+).
Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 7.00 ( $\mathrm{B}+$ ).
Science requirement: of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.
Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:

HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/ KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 34903.00 , HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 35803.00 , HH/KINE 3620 3.00, HH/KINE 43403.00 , HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 43703.00 , HH/ KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.

- All psychology courses excluding:

HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.
General education requirement: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three
credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Basic science requirement: a minimum of 21 credits as follows:

- six credits in mathematics selected from:

SC/MATH 15056.00
SC/MATH 10133.00
SC/MATH 10143.00
SC/MATH 10253.00

- 15 credits selected from:

SC/BIOL 10106.00
SC/CHEM 10003.00
SC/CHEM 10013.00
SC/CSE 15203.00 or SC/CSE 15403.00
SC/EATS 10103.00
SC/EATS 10113.00
SC/PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00
Note: for kinesiology and health science students, six of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.
Major credits: students must complete a minimum of 54 (but not more than 66) credits in psychology.
Psychology courses must include:
HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20206.00 or HH/PSYC 20213.00 and HH/PSYC 20223.00 HH/PSYC 20303.00 HH/PSYC 30103.00 HH/PSYC 30313.00 HH/PSYC 30903.00 HH/PSYC 31253.00
at least six credits chosen from:
HH/PSYC 21103.00
HH/PSYC 21203.00
HH/PSYC 21303.00
HH/PSYC 31403.00
HH/PSYC 31703.00
HH/PSYC 31903.00
at least six credits chosen from:
HH/PSYC 22103.00
HH/PSYC 22203.00
HH/PSYC 22303.00
HH/PSYC 22403.00
HH/PSYC 32503.00
HH/PSYC 32603.00
HH/PSYC 32653.00
HH/PSYC 32703.00
HH/PSYC 32803.00
HH/PSYC 32903.00
at least 12 credits in psychology (PSYC) at the 4000 level, including $\mathrm{HH} /$ PSYC 40016.00
at least three additional credits in psychology (PSYC)
Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level.
Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upperlevel credits.

## Psychology (Honours BSc Program): 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+).

Science requirement: of the 120 credits, at least 84 credits must be earned in science courses. The composition of the 84 science credits includes courses in the major, basic science courses and electives.
Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:

HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 32503.00 , HH/ KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 34303.00 , HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 36203.00 , HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 43603.00 , HH/KINE $43703.00, \mathrm{HH} /$ KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 4630 3.00, HH/KINE 4645 3.00.

- All psychology courses excluding:

HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 3620 3.00, HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 4120 3.00.
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Basic science requirement: a minimum of 21 credits as follows:

- six credits in mathematics selected from:

$$
\text { SC/MATH } 15056.00
$$

SC/MATH 10133.00
SC/MATH 10143.00
SC/MATH 10253.00

- 15 credits selected from:

SC/BIOL 10106.00
SC/CHEM 10003.00
SC/CHEM 10013.00
SC/CSE 15203.00 or SC/CSE 15403.00
SC/EATS 10103.00
SC/EATS 10113.00
SC/PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00
Note: for kinesiology and health science students, six of the 15 preceding credits are satisfied by completing the kinesiology and health science major program requirements.
Major credits: students must complete at least 42 (but not more than 54) credits in psychology.
Psychology courses must include:
HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20206.00 or HH/PSYC 20213.00 and HH/PSYC 20223.00 HH/PSYC 20303.00
at least three credits chosen from:
HH/PSYC 21103.00
HH/PSYC 21203.00
HH/PSYC 21303.00
HH/PSYC 31253.00
HH/PSYC 31403.00
HH/PSYC 31703.00
HH/PSYC 31903.00
at least three credits chosen from:
HH/PSYC 22103.00
HH/PSYC 22203.00

HH/PSYC 22303.00
HH/PSYC 22403.00
HH/PSYC 32503.00
HH/PSYC 32603.00
HH/PSYC 32653.00
HH/PSYC 32703.00
HH/PSYC 32803.00
HH/PSYC 32903.00
at least 12 credits in psychology (PSYC) at the 4000 level, including HH/ PSYC 40006.00 or HH/PSYC 41706.00
at least nine additional credits in psychology (PSYC)
Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level.
Electives: additional elective credits for an overall total of at least 120 credits.Elective credits may be used to fulfill science and upper-level credits.

## Honours Double Major BSc Programs

The Honours BSc program described above may be pursued jointly with an Honours Major bachelor's degree in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.
Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.

## Honours Major/Minor BSc Programs

The Honours BSc program described above may be pursued jointly with an Honours Minor bachelor's degree program in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering as listed in the Faculty of Health Rules and Regulations section.
Note: students pursuing double major or major/minor BSC programs are required to complete at least 66 credits in science courses.

## Honours Minor

The Honours Minor in psychology comprises at least 30 (but not more than 42) credits in psychology. These 30 credits must include:

HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20213.00 or HH/PSYC 20206.00
HH/PSYC 20303.00
at least six credits from psychology (PSYC) courses at the 4000 level additional credits from psychology (PSYC) courses for an overall total of at least 30 credits in psychology
Note: students pursuing double major or major/minor BSc programs are required to complete at least 66 credits in science courses.

## Psychology (BSc Program): 90 Credits

Residency Requirement: A minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation Requirement: All graduates must complete a total of at least 90 credits with a minimum overall cumulative grade point average of 4.00 (C).

Science requirement: of the 90 credits, at least 63 credits must be earned in science courses. The composition of the 63 science credits includes courses in the major, basic science courses and electives.
Science credits can be selected from the following:

- All courses offered through the Faculty of Science and Engineering.
- All kinesiology and health science courses excluding:

HH/KINE 2380 3.00, HH/KINE 3240 3.00, HH/KINE 3250 3.00, HH/ KINE 3360 3.00, HH/KINE 3420 3.00, HH/KINE 3430 3.00, HH/KINE 3440 3.00, HH/KINE 3490 3.00, HH/KINE 3510 3.00, HH/KINE 3530 3.00, HH/KINE 3580 3.00, HH/KINE 3620 3.00, HH/KINE 4340 3.00, HH/KINE 4350 3.00, HH/KINE 4360 3.00, HH/KINE 4370 3.00, HH/ KINE 4375 3.00, HH/KINE 4420 3.00, HH/KINE 4430 3.00, HH/KINE 4480 3.00, HH/KINE 4485 3.00, HH/KINE 4490 3.00, HH/KINE 4530 3.00, HH/KINE 4560 3.00, HH/KINE 4620 3.00, HH/KINE 46303.00 , HH/KINE 4645 3.00.

- All psychology courses excluding:

HH/PSYC 3430 3.00, HH/PSYC 3600 3.00, HH/PSYC 36203.00 , HH/PSYC 3630 3.00, HH/PSYC 3670 3.00, HH/PSYC 41203.00.
General education: a minimum of 18 credits as follows:

- six credits in humanities (HUMA) at the 1000 or 2000 level
- six credits in social science (SOSC) at the 1000 or 2000 level
- six credits in modes of reasoning (MODR) at the 1000 level.

It is strongly recommended that students complete the general education requirements above within their first 54 credits. Students may take nine credits of either HUMA or SOSC, six credits of which would count toward the corresponding general education area of study and the additional three credits would count toward electives. Students may complete a maximum of 30 credits in general education, any additional credits not being used to fulfill general education may count toward electives.
Basic science requirement: a minimum of 21 credits as follows:

- six credits in mathematics selected from:

SC/MATH 15056.00
SC/MATH 10133.00
SC/MATH 10143.00
SC/MATH 10253.00

- 15 credits selected from:

SC/BIOL 10106.00
SC/CHEM 10003.00
SC/CHEM 10013.00
SC/CSE 15203.00 or SC/CSE 15403.00
SC/EATS 10103.00
SC/EATS 10113.00
SC/PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00

## Major credits:

HH/PSYC 10106.00 (with a minimum grade of C)
HH/PSYC 20213.00 or HH/PSYC 20206.00
HH/PSYC 20303.00
at least three credits chosen from:
HH/PSYC 21103.00
HH/PSYC 21203.00
HH/PSYC 21303.00
HH/PSYC 31253.00
HH/PSYC 31403.00
HH/PSYC 31703.00
HH/PSYC 31903.00
at least three credits chosen from:
HH/PSYC 22103.00
HH/PSYC 22203.00
HH/PSYC 22303.00
HH/PSYC 22403.00
HH/PSYC 32503.00
HH/PSYC 32603.00
HH/PSYC 32653.00
HH/PSYC 32703.00
HH/PSYC 32803.00
HH/PSYC 32903.00
additional credits from psychology (PSYC) courses for an overall total of at least 30 credits
Upper-level credits: a minimum of 18 credits at the 3000 level or 4000 level, including 12 credits in the major.
Electives: additional elective credits as required for an overall total of at least 90 credits. Elective credits may be used to fulfill science and upperlevel credits.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions, and residence requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements:

| Program Course | Course Substitutes |
| :---: | :---: |
| HH/PSYC 10106.00 | AK/PSYC 2410 6.00, GL/PSYC 25106.00 |
| HH/PSYC 20206.00 | AP/ECON 25003.00 and AP/ECON 3500 3.00; AK//ECON 34703.00 (prior to Winter 2008) and AP/ECON 3480 3.00; HH/KINE 20503.00 and HH/KINE 3150 3.00; SC/ MATH 25603.00 and SC/MATH 2570 3.00; HH/PSYC 20213.00 and HH/PSYC 2022 3.00; AK/PSYC 25103.00 (prior to Winter 2002) and AK/PSYC 31103.00 (prior to Summer 2002) |
| HH/PSYC 20213.00 | AP/ADMS 2320 3.00, SC/BIOL 2060 3.00, AP/ECON 2500 3.00, AK/ECON 34703.00 (prior to Winter 1998), HH/KINE 2050 3.00, SC/MATH 2560 3.00, GL/PSYC 2530 3.00, AK/PSYC 25103.00 (prior to Winter 2002) |
| HH/PSYC 20223.00 | AP/ECON 3500 3.00, AP/ECON 34803.00 , HH/KINE 3150 3.00, SC/MATH 2570 3.00, AK/PSYC 31103.00 (prior to Summer 2002) |
| HH/PSYC 20303.00 | ES/ENVS 2009 3.00, ES/ENVS 3009 3.00, HH/KINE 2049 3.00, GL/PSYC 25203.00 (prior to Winter 2001) |

## York/Seneca Joint Program in Psychology and Rehabilitation Services

This program allows a student to complete a BA or BSc or an Honours BA or Honours BSc degree in psychology at York in conjunction with a Certificate in Rehabilitation Counselling. The certificate is awarded jointly by York University and Seneca College. A full-time student would normally require four years of study for a BA or BSc degree, and five years of study for an Honours BA or Honours BSc degree, in the joint program.
In order to fulfill the requirements of a BA or BSc in psychology, a student is required to take a minimum of 30 (but not more than 42) credits in psychology, including HH/PSYC 10106.00 (with a minimum grade of C). For an Honours BA or Honours BSc in psychology, a minimum of 42 (but not more than 54) credits in psychology are required (see degree program requirements).
During years three and four, students will normally take 30 credits at York, from the required program list, and the equivalent of 30 credits will be chosen from the Seneca offerings. In addition to in-class academic instruction, students are required to complete two full year (September to April) courses involving a total of 800 hours of supervised fieldwork in each of the three major domains of rehabilitation: physical, emotional and developmental. Programs will be tailored to each student through discussion with the coordinators. Minimum academic requirement for applicants is a $5.00(\mathrm{C}+)$ grade point average in the first 60 credits.

## Admission Requirements and Procedures

Students who wish to enter the Rehabilitation Services program should apply in the January preceding the final year of their BA or BSc degree program to the departmental program office. Generally, a student who demonstrates good intellectual ability, emotional stability and relevant experience will be considered for entry into the program. Applicants must have:

- completed 60 University-level credits towards a BA or BSc or 90 University-level credits towards an Honours BA or Honours BSc with a minimum cumulative grade point average of 5.00 (C+);
- completed an Introduction to psychology course (with a minimum grade of C);
- fulfilled the general education requirements of York University;
- previous employment or volunteer work in the field of rehabilitation or related relevant experience.
Application materials for students currently enrolled at York University may be obtained by contacting Barbara Thurston, 283 Behavioural Sciences Building, 416-736-5115, ext. 66253; e-mail: bthurst@yorku.ca.
In order to be considered for admission, all applicants must submit a complete application (i.e. application form, official transcripts and two letters of recommendation). Students from other universities should apply through the York University Admissions Office. Complete applications received by the deadline (March 9) will be rank-ordered according to academic standing and previous experience by York and Seneca coordinators.


## For Students Completing the Honours BA or Honours BSc Degree

## Years 1, 2 and 3

## Requirements at York

90 credits including HH/PSYC 10106.00 (with a minimum grade of C). So as not to exceed the maximum number of credits allowed by the Psychology program, students should not take more than 24 credits towards the major (including HH/PSYC 1010 6.00) and some of these should be from the required list of the joint program.

## Years 4 and 5

Students will proceed to take the courses listed under Years 3 and 4 above.
Note: in addition to completing the above courses, students must also fulfill their specific degree requirements (for a detailed description of degree requirements, please refer to the Programs of Study description for the major).

## For Students Completing the BA or BSc Degree

Years 1 and 2
Requirements at York
60 credits including HH/PSYC 10106.00 (with a minimum grade of C). So as not to exceed the maximum number of credits allowed by the Psychology program, students should not take more than 12 credits towards the major (including HH/PSYC 1010 6.00) unless taken from the required list for the joint program.
Year 3 (Year 1 of program)
Requirements at York
HH/PSYC 2130 3.00, HH/PSYC 3140 3.00, HH/PSYC 2230 3.00, HH/ PSYC 34303.00 and AP/SOCI 3820 6.00.

## Requirements at Seneca

YSR 819 Physical Disabilities - Part I, YSR 824 Interviewing and Case Management, YSR 826 Community Resources, YSR 828 Introduction to Rehabilitation and FWK 901 Rehabilitation Field Work (two days per weektwo semesters).
Year 4 (Year 2 of program)
Requirements at York
HH/PSYC 40306.00 and HH/PSYC 4060 6.00.

## Requirements at Seneca

YSR 820 Physical Disabilities - Part II, YSR 821 Theories of Vocational Development and Counselling, YSR 823 (half course) Canadian Social Policy Evolution, YSR 825 Rehabilitation Process (two semesters), YSR 901 Life Skills Coaching, and FWK 902 Rehabilitation Field Work (two days per week-two semesters).

## Undergraduate Certificates

The Faculty of Health offers a number of undergraduate certificates. Certificate requirements are listed below. For information on certificate requirements, admissions and application procedures, contact the School offering the certificate.

## Athletic Therapy <br> School of Kinesiology and Health Science <br> Coordinator: Frances Flint

Admission: students must be degree candidates in kinesiology and health science or students with previously completed kinesiology related degrees. The application process for this program includes an assessment of academic standing, a letter of application, a resume and reference letters. Interviews are given to selected candidates. Applicants must have completed a minimum of 24 credits including HH/KINE 10006.00 and HH/ KINE 10206.00 and achieved a minimum cumulative average of 5.00 (C+). Standard First Aid and Basic Rescuer CPR certification is required for application to the program.

Required courses:
HH/KINE 24903.00
HH/KINE 35753.00
HH/KINE 36003.00
HH/KINE 34603.00
HH/KINE 45753.00
HH/KINE 45906.00
Plus three credits selected from the following courses:
HH/KINE 34653.00
HH/KINE 44303.00
HH/KINE 44603.00
HH/KINE 44703.00
HH/KINE 44753.00
HH/KINE 45653.00
HH/KINE 47403.00
HH/KINE 49003.00
Practica:
HH/PKIN 07610.00
HH/PKIN 07620.00
HH/PKIN 08210.00
HH/PKIN 08220.00

## Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements.

## Coaching

School of Kinesiology and Health Science
Coordinator: Bob Bain
Admission: students must be degree candidates in kinesiology and health science or students with previously completed kinesiology related degrees. Application to the certificate program may be made after completing a minimum of 24 credits (including HH/KINE 1020 6.00).

HH/KINE 24753.00
HH/KINE 34503.00 or HH/KINE 35803.00
HH/KINE 35703.00
HH/KINE 36103.00
HH/KINE 45506.00
HH/KINE 46003.00
HH/KINE 46103.00
Practica:
HH/PKIN 04600.00 and all PKIN courses in the sport specialty.

## Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements. Students who complete a course offered by another unit or program that is a course
exclusion with a kinesiology course must replace the corresponding kinesiology course with another kinesiology course of equal or greater credit value at the same year level or higher.

## Fitness Assessment and Exercise Counselling

## School of Kinesiology and Health Science

Coordinator: Norman Gledhill
Admission: students must be degree candidates in kinesiology and health science or students with previously completed kinesiology related degrees. Application to the certificate program may normally be made after completing a minimum of 24 credits (including HH/KINE 1020 6.00).
Required courses ( 21 credits):
HH/KINE 34003.00
HH/KINE 35753.00
HH/KINE 36403.00
HH/KINE 44006.00
HH/KINE 44303.00
HH/KINE 49003.00
Plus three credits selected from the following courses:
HH/KINE 44553.00
HH/KINE 44603.00
HH/KINE 44703.00
HH/KINE 44753.00
Practicum:
HH/PKIN 08610.00
HH/PKIN 08620.00

## Course Substitutes

The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements.

## Health Informatics

## School of Health Policy and Management

Coordinators: Serban Dinca-Panaitescu and Christo Elmorr
Admission: this certificate may be taken by students who hold community college diplomas or university degrees, concurrently by students enrolled in any university degree program or independently by professionals in the health field. Prospective students must be admitted to the Faculty of Health and must hold a community college diploma with an overall grade point average of $B$ or a university degree with an overall grade point average of C.

The certificate may be taken concurrently with a university degree. There is no restriction about the type of degree program in which students are enrolled concurrently. If the student does not already hold a completed health-related university degree or college diploma, then the concurrent degree must be completed in order to obtain the certificate.

Certificate requirements:
Notes:

1. Additional prerequisites that are not part of the certificate course requirements are waived for students registered in the certificate.
2. AP/ITEC 10003.00 , HH/HLST 20403.00 and HH/HLST 33203.00 or HH/NURS 32303.00 or AP/ITEC 32203.00 must be completed before taking electives or 4000 level courses.

A minimum of 30 credits as follows:
Core requirements (18 credits):
AP/ITEC 10003.00
HH/HLST 20403.00
HH/HLST 33103.00 or HH/NURS 32403.00
HH/HLST 43203.00
HH/HLST 33203.00 or HH/NURS 32303.00 or AP/ITEC 32203.00 HH/HLST 43003.00 or HH/NURS 42003.00
A minimum of $\mathbf{1 2}$ credits selected from the following courses:
AP/ADMS 25113.00
HH/HLST 33413.00
HH/HLST 43103.00 or AP/ITEC 30103.00

HH/HLST 43303.00
HH/HLST 43403.00
AP/ITEC 16203.00
AP/ITEC 16303.00
AP/ITEC 30203.00
AP/ITEC 32103.00
AP/ITEC 32303.00
AP/ITEC 40103.00
AP/ITEC 40403.00
HH/NURS 32103.00
HH/NURS 32203.00
HH/NURS 42103.00

## Course Substitutes

Subject to course exclusions, program requirements/restrictions, and residence requirements, the following courses are acceptable substitutes for the purpose of meeting certificate requirements.

| Program Course | Course Substitutes |
| :--- | :--- |
| HH/HLST 20403.00 | HH/NURS 32003.00 |
| HH/HLST 43303.00 | AP/ADMS 43003.00 |

## Sport Administration

School of Kinesiology and Health Science
Coordinator: Susan Vail
Admission: this certificate is open to undergraduate students enrolled in any York University degree program, recent graduates or professionals currently employed in the sport management field. All candidates must have completed or be pursuing, a 120 credit degree with a minimum cumulative grade point average of $5.00(\mathrm{C}+)$.
Applicants are evaluated on the basis of academic performance, personal resume, letter of application, letters of recommendation (two) and an interview with the program coordinator.

## Required courses ( 24 credits):

HH/KINE 23803.00
HH/KINE 32403.00
HH/KINE 34903.00
HH/KINE 35103.00
HH/KINE 44303.00
HH/KINE 45303.00
HH/KINE 45456.00

# Faculty of Liberal Arts and Professional Studies - Keele Campus 

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# Faculty of Liberal Arts and Professional Studies 

## General Information

The following regulations apply to students taking courses in the Faculty of Liberal Arts and Professional Studies. Applicants seeking admission are referred to the Regulations Governing Admission to the Faculty of Liberal Arts and Professional Studies, York University.
All students are required to:

- observe the regulations of the Faculty of Liberal Arts and Professional Studies and the University;
- maintain a satisfactory standard of work;
- have discharged all financial liability to the University prior to graduation.


## Undergraduate Degrees

Candidates admitted to a liberal arts and professional studies degree program are required to:

- have been admitted to York University as degree students;
- satisfy all the corequisite(s) and prerequisite(s) for courses selected for enrolment;
- satisfy the program and degree requirements for one of the following degrees:
- Honours BA
- BA
- Honours iBA
- Honours BAS
- BAS
- Honours BHRM
- BHRM
- Honours BSW


## Candidates for Reclassifying a Bachelor Degree as an Honours Degree

Students who have graduated with a bachelor level 90-credit degree and wish to reclassify their degree to Honours must at the point of completing 90 passed credits have met the minimum academic standing for Honours (grade point averages) and maintained that standing upon graduation.

## Undergraduate Certificates

"Undergraduate Certificate" is the term applied to a program of study attesting to a level of competence or skill in a particular area or field. It is distinct from a defined undergraduate degree program, stream, specialization or informal concentration. A certificate recognizes a specific grouping of courses that are cross-disciplinary but with a thematic coherence, form a coherent yet distinctive complement to the major of a degree program or lead to the acquisition of specific skills or professional expertise that may meet requirements of outside accrediting bodies.
All academic regulations applying to degree students in degree programs will apply to students in certificates.
A student who wishes to change from a certificate to a degree must reapply to the York University Admissions Office.
Students enrolled in a certificate program and who are not concurrently enrolled in a degree program may take only the courses required for the completion of the certificate.
Admission: students seeking direct entry to a certificate program must submit written application when applying for admission to the University. Students already enrolled in an undergraduate degree program are also expected to apply for entry to a certificate program, normally prior to completion of 36 credits of their undergraduate degree program. Applications should be obtained and filed with the unit administering the certificate program.

Students who were admitted to a professional certificate offered by the School of Administrative Studies prior to the Fall/Winter 2005-2006 Session, may elect to follow the old certificate regulations or the new certificate regulations, whichever is more advantageous. All students admitted from September 2005 must follow new regulations.
Note: depending on the undergraduate certificate, students may have an option of completing the certificate concurrently or consecutively. Please refer to the specific undergraduate certificate for further details and requirements.

Types of Certificates Offered by the Faculty of Liberal Arts and Professional Studies

- Advanced certificate
- Cross-disciplinary certificate
- Certificate of proficiency
- General certificate
- Professional certificate


## Degree Requirements

## Residency Requirement

A minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

## General Education

The Faculty of Liberal Arts and Professional Studies general education curriculum provides students with the foundation of interdisciplinary knowledge, breadth, methods and the approaches necessary for successful liberal and professional education. General education courses expose students to ways of knowing and fundamental ideas spanning the humanities, modes of reasoning, natural science and social science. These courses also provide explicit instruction in critical analytical skills and thought and its communication in writing and speech.

## General Education Requirement by Degree Types

Honours BA, BA, Honours iBA and Honours BSW Degree Programs
The following are required:

- 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.


## Honours BAS, BAS, Honours BHRM, BHRM Degree Programs

Modes of reasoning is recommended for Specialized Honours BAS
The following are required:

- 18 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of three areas: humanities, modes of reasoning, natural science and social science.


## Guidelines for General Education Courses

It is strongly recommended that students successfully complete (pass) their first general education course within the first 24 credits and all general education courses within the first 48 credits.
Approved general education courses are offered at the 1000 and 2000 level.
A maximum of nine credits in each of the four areas (humanities, modes of reasoning, natural science and social science) will count towards fulfillment of general education requirements.
A maximum of 36 credits in general education will count towards the degree. Students who are required to exceed the 36 credit maximum because of program/degree requirements must obtain permission.

General education courses may be used to satisfy more than one requirement, but are counted only once toward the total number of credits required for the degree as follows:

- General education courses may be used to fulfill the general education requirement and, if applicable, major or minor program requirements. For the purpose of meeting major or minor program requirements, all nine credit general education courses will count as six credits towards the major or minor. The remaining three credits will count towards the total number of credits for the degree.
- General education courses used to fulfill the general education requirement, or major or minor program requirements, may not also be used to fulfill required credits outside the major.
- Additional general education courses not used to fulfill the general education requirement, or major or minor program requirements, may be used to fulfill required credits outside the major.


## Major Credits

In addition to taking courses which contribute to their broad knowledge, students are required to specialize in a specific subject or combination of subjects. The area of primary concentration is known as the major; an area of secondary concentration (if any) is known as the minor. In a double major program, a course may count for major credit towards only one major. In a major/minor program, a course may count only for major credit or for minor credit.
Students may choose to major or minor in a specific subject when they enter the University or they may wait until they have completed up to 24 credits. At this point, students must choose a major and possibly a minor, but subsequent changes are possible. In selecting courses, students who are undecided should try to take introductory courses in a number of potential major subjects. This will allow them to proceed in their subject(s) of choice without the possibility of a delay.
Cross-listed courses may not be double counted in order to fulfill major requirements. For example, if $\mathrm{AP} / \mathrm{SOCI} 30306.00$ is cross-listed to AP/ POLS 33006.00 , it may be counted as a sociology course or a political science course, but not as both.

## Upper-Level Credits

The Faculty also considers it good educational practice to ensure that students take a number of credits at the 3000 level and/or 4000 level. (A course's level is indicated by the first digit of its number.)

## Credits Outside the Major

Credits outside the major are courses which are intended to broaden the educational experience of students beyond their area of specialization. Credits outside the major include most courses which are not used to fulfill the general education requirements or major/minor requirements. Please refer to programs of study section for program specific information.
Courses which are not considered as fulfilling the credits outside the major requirement:

- major/minor courses taken above the required number, non-major/ minor courses taken within the major/minor subject (e.g. AP/FR 1020 6.00 is a non-major French course);
- courses outside the major/minor taken to fulfill major/minor requirements;
- courses which are cross-listed or designated as course substitutes to courses offered by the major/minor program (e.g. SC/MATH 1530 3.00 is cross-listed to AP/ECON 15303.00 );
- cross-listed courses used to fulfill the major requirements may not also be used to fulfill the outside the major credits requirement.


## Requirements by Program Type

The following requirements apply to all Faculty of Liberal Arts and Professional Studies students. Each program of study (major or minor) may stipulate additional requirements. For details of individual programs, refer to the Programs of Study section. Also consult the section on Academic Standing.

## BA Degrees

In order to graduate with an Honours BA degree, students must achieve satisfactory academic standing to enter, proceed and graduate, and must successfully complete (pass) a minimum of 120 credits which fulfill all of the following requirements.

## Specialized Honours BA

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 ;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific program, a minimum of 54 credits, including at least 12 credits at the 4000 level;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level;
- Credits outside the major: at least 18 credits.


## Honours BA

- Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific program, a minimum of 42 credits, including at least 12 credits at the 4000 level;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level;
- Credits outside the major: at least 18 credits.


## Honours Double Major BA

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific programs; a minimum of 42 credits in each of the majors, at least 12 credits of which must be at the 4000 level in each of the major programs. In a double major program, a course may count for major credit towards only one major;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.


## Honours Double Major Interdisciplinary BA (Linked)

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific programs; a minimum of 36 credits in each of the majors, including at least six credits at the 4000 level in each of the major programs. In a double major interdisciplinary program, a course may count for major credit towards only one major;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.


## Honours Major/Minor BA

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major/Minor credits: as defined by the specific programs:
- Major: a minimum of 42 credits in the major, including at least 12 credits at the 4000 level;
- Minor: a minimum of 30 credits in the minor, including at least six credits at the 4000 level.
In a major/minor program, a course may count only once toward major credit or minor credit;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.

BA
In order to graduate with a BA degree, students must achieve satisfactory academic standing to enter, proceed and graduate, and must successfully complete (pass) a minimum of 90 credits which fulfill all of the following requirements.

- Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific program; a minimum of 30 credits, including at least 12 credits at the 3000 or 4000 level;
- Upper-level credits: at least 18 credits at the 3000 or 4000 level;
- Credits outside the major: at least 18 credits.


## Honours iBA Degrees

## Specialized Honours iBA

In order to graduate with an Honours iBA degree, students must achieve satisfactory academic standing to enter, proceed and graduate, and must successfully complete (pass) a minimum of 120 credits which fulfill all of the following requirements.

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific program, a minimum of 54 credits, including at least 12 credits at the 4000 level;
- Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language;
- Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major;
- International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level including at least 18 credits at the 4000 level;
- Credits outside the major: at least 18 credits.
(Note: for the Specialized Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement.)


## Honours iBA

- Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific program; a minimum of 42 credits, including at least 12 credits at the 4000 level;
- Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language;
- Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major;
- International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level including at least 18 credits at the 4000 level;
- Credits outside the major: at least 18 credits.
(Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement.)


## Honours Double Major iBA

- Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific programs; a minimum of 42 credits in each of the majors, at least 12 credits of which must be at the 4000 level in each of the major programs. In a double major program, a course may count for major credit towards only one major;
- Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language;
- Internationally-oriented courses: at least 12 credits of internationallyoriented courses chosen outside the major;
- International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level including at least 18 credits at the 4000 level;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.


## Honours Double Major Interdisciplinary iBA (Linked)

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific programs; a minimum of 36 credits in each of the majors, including at least six credits at the 4000 level in each of the major programs. In a double major interdisciplinary program, a course may count for major credit towards only one major;
- Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language;
- Internationally-oriented courses: at least 12 credits of internationallyoriented courses chosen outside the major;
- International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.


## Honours Major/Minor iBA

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major/Minor credits: as defined by the specific programs:
- Major: a minimum of 42 credits in the major, including at least 12 credits at the 4000 level;
- Minor: a minimum of 30 credits in the minor, including at least six credits at the 4000 level.
In a major/minor program, a course may count only once toward major credit or minor credit;
- Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language;
- Internationally-oriented courses: at least 12 credits of internationallyoriented courses chosen outside the major;
- International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level including at least 18 credits at the 4000 level;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.


## BAS Degrees

In order to graduate with a Specialized Honours BAS degree, students must achieve satisfactory academic standing to enter, proceed and graduate, and must successfully complete (pass) a minimum of 120 credits which fulfill all of the following requirements.

## Specialized Honours BAS

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50;
- General education: 18 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of three areas: humanities, modes of reasoning, natural science and social science. (Note: modes of reasoning recommended for Specialized Honours BAS).
- Major credits: as defined by the specific program; a minimum of 75 credits, including at least 18 credits at the 4000 level;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level including at least 18 credits at the 4000 level;
- Credits outside the major: at least 18 credits.


## BAS

In order to graduate with a BAS degree, students must achieve satisfactory academic standing to enter, proceed and graduate, and must successfully complete (pass) a minimum 90 credits which fulfill all of the following requirements.

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 90 credits which meet the Faculty's degree and program requirements, with a cumulative and major grade point average of at least 5.00;
- General education: 18 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of three areas: humanities, modes of reasoning, natural science and social science. (Note: modes of reasoning recommended for BAS);
- Major credits: as defined by the specific program; a minimum of 54 credits, including at least 18 credits at the 3000 or 4000 level;
- Upper-level credits: at least 18 credits at the 3000 or 4000 level;
- Credits outside the major: at least 18 credits.


## BHRM Degrees

In order to graduate with an Honours BHRM degree, students must achieve satisfactory academic standing to enter, proceed and graduate and must successfully complete (pass) a minimum of 120 credits which fulfill all of the following requirements.

## Honours BHRM

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50;
- General education: 18 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of three areas: humanities, modes of reasoning, natural science and social science. (Note: modes of reasoning recommended for Honours BHRM);
- Major credits: as defined by the specific program; a minimum of 81 credits, including at least 18 credits at the 4000 level;
- Upper-level credits: at least 36 credits at the 3000 or 4000 level including at least 18 credits at the 4000 level;
- Credits outside the major: at least 18 credits.


## BHRM

In order to graduate with a BHRM degree, students must achieve satisfactory academic standing to enter, proceed and graduate and must successfully complete (pass) a minimum of 90 credits which fulfill all of the following requirements.

- Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 90 credits which meet the Faculty's degree and program requirements, with a cumulative and major grade point average of at least 5.00;
- General education: 18 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of three areas: humanities, modes of reasoning, natural science and social science. (Note: modes of reasoning recommended for BHRM);
- Major credits: as defined by the specific program; a minimum of 54 credits, including at least 18 credits at the 3000 or 4000 level;
- Upper-level credits: at least 18 credits at the 3000 or 4000 level;
- Credits outside the major: at least 18 credits.


## Honours BSW Degrees

In order to graduate with an Honours BSW degree, students must achieve satisfactory academic standing to enter, proceed and graduate and must successfully complete (pass) a minimum of 120 credits which fulfill all of the following requirements.

## Honours BSW (Direct Entry)

- Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements, with a cumulative grade point average of at least 5.00 and a minimum grade of 4.00 in all major credits;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major credits: as defined by the specific program; a minimum of 60 credits, including at least 18 credits at the 4000 level;
- Credits outside the major: at least 36 credits.


## Honours Major/Minor BSW (Direct Entry)

- Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a minimum grade of 4.00 in all major credits;
- General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science;
- Major/Minor credits: as defined by the specific programs:
- Major: a minimum of 60 credits in the major, including at least 18 credits at the 4000 level;
- Minor: a minimum of 30 credits in the minor, including at least six credits at the 4000 level.
In a major/minor program, a course may count only once toward major credit or minor credit;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.


## Honours BSW (Post-Degree)

Note: Students admitted to the Honours BSW (Post-Degree) are granted 66 transfer credits.

- Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University;
- Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements, with a cumulative grade point average of at least 5.00 and a minimum grade of 4.00 in all major credits;
- General education: students who enter this program are deemed to fulfill this requirement.
- Major credits: as defined by the specific program; a minimum of 54 credits, including at least 18 credits at the 4000 level;
- Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.


## Programs with Other Faculties (Honours Double Major, Major/Minor)

Students in the Faculty of Liberal Arts and Professional Studies may combine any Honours Major program that offers a double major or major/ minor option with approved Honours Double Major or Honours Major/ Minor programs offered within the Faculty or by the Faculties of Environmental Studies, Fine Arts, Health or Science and Engineering, subject to the following:

- students must maintain Honours standing, a cumulative grade point average of 5.00 or above for all courses taken at York. Students, whose cumulative grade point average is below 5.00, may proceed in Honours providing they meet the minimum Honours progression requirement;
- students registered in any Faculty of Liberal Arts and Professional Studies degree or program must complete at least half ( 50 per cent) of each major or minor at York;
- in some instances, in order to complete the requirements of an Honours Double Major or Honours Major/Minor program, it may be necessary to successfully complete (pass) more than 120 credits;
- Faculty of Liberal Arts and Professional Studies degree requirements and program regulations apply;
- students successfully completing an Honours BA Double Major or Honours Major/Minor programs combined with other programs or Faculties will receive an Honours BA degree;
- students successfully completing an Honours BSW Major/Minor program combined with other programs or Faculties will receive an Honours BSW degree.


## Faculty of Environmental Studies

Students in the Faculty of Liberal Arts and Professional Studies may combine any Honours Double Major BA or Honours Major/Minor BA program with the Faculty of Environmental Studies. Environmental studies may be completed as a second major in an Honours Double Major BA program or as a minor in an Honours Major/Minor BA program. For details about the program requirements in environmental studies, students should consult the Faculty of Environmental Studies.
An Honours Double Major or Honours Major/Minor in environmental studies may not be combined with the Honours Double Major or Honours Major/Minor in human rights and equity studies.
An Honours Major/Minor in environmental studies may not be pursued with a business minor.

The minor in environmental studies may not be pursued with an Honours Major/Minor in social work.

## Faculty of Fine Arts

Students in the Faculty of Liberal Arts and Professional Studies may combine any Honours Double Major BA or Honours Major/Minor BA program with the Faculty of Fine Arts.
The following are fine arts majors which may be completed as a second major in a double major BA program:

- dance
- fine arts cultural studies
- film and video (film studies)
- music
- theatre (theatre studies)
- visual arts (studio)
- visual arts (art history)

A fine arts cultural studies double major may not be combined with a double major BA Culture and Expression program.
For details about the program requirements in fine arts, students should consult the Faculty of Fine Arts.
The following are fine arts minors which may be completed as a minor in a major/minor BA program:

- dance
- fine arts cultural studies
- film and video (film studies)
- music
- theatre (production or theatre studies)
- visual arts (studio)
- visual arts (art history)

A fine arts cultural studies minor may not be combined with a major/minor BA Culture and Expression program.
For details about the program requirements in fine arts, students should consult the Faculty of Fine Arts.

## Faculty of Health

Students in the Faculty of Liberal Arts and Professional Studies may combine any Honours Double Major BA or Honours Major/Minor BA program with the Faculty of Health. Specific programs may be completed as a second major in an Honours Double Major BA program, or as a minor in an Honours Major/Minor BA program. For details about the program requirements in the Faculty of Health, students should consult the Faculty of Health.
The following are Faculty of Health majors which may be completed as a second major in an Honours Double Major BA program:

- kinesiology and health science
- psychology
- health studies

The Honours Double Major Interdisciplinary (linked) BA programs in African Studies, European Studies, Latin American and Caribbean Studies, Social and Political Thought, or South Asian Studies may be pursued as an Honours Double Major Interdisciplinary BA program with either kinesiology and health science or psychology in the Faculty of Health.
The following are Faculty of Health minors which may be completed as a minor in an Honours Major/Minor BA program:

- kinesiology and health science
- psychology
- health management
- health informatics
- health policy


## Faculty of Science and Engineering

Students in the Faculty of Liberal Arts and Professional Studies may combine any Honours Double Major BA or Honours Major/Minor BA program with the Faculty of Science and Engineering. For details about the program requirements in the Faculty of Science and Engineering, students should consult the Faculty of Science and Engineering.

The following are science and engineering majors which may be completed as a second major in an Honours Double Major BA program3:

- applied mathematics
- computer science
- earth and atmospheric science (atmospheric science stream or earth science stream)
- mathematics
- mathematics for education
- physics and astronomy (physics stream or astronomy stream)
- statistics

Note: a science and engineering major in computer science may not be taken as a second major in an Honours Double Major BA Information Technology program.
The Honours Double Major Interdisciplinary (linked) BA programs in African Studies, European Studies, Latin American and Caribbean Studies, Social and Political Thought or South Asian Studies may be pursued as an Honours Double Major Interdisciplinary BA program with either statistics or mathematics in the Faculty of Science and Engineering.
The following are science and engineering minors which may be completed as a minor in an Honours Major/Minor BA program:

- applied mathematics
- biology
- chemistry
- computer science
- mathematics
- mathematics for commerce
- mathematics for education
- physics and astronomy (physics stream or astronomy stream)
- statistics
- earth and atmospheric science

Note: a science and engineering minor in computer science may not be taken as a minor in an Honours Major/Minor BA Information Technology program.

## Coregistration in the Faculty of Education

Students enrolled in a BA program in the Faculty of Liberal Arts and Professional Studies may apply for admission to the Pre-Service program of the Faculty of Education. If they are accepted, they may coregister in the Faculty of Education and upon successful completion of the separate degree requirements of both Faculties will be awarded two degrees: Honours bachelor of arts (BA) or bachelor of arts (BA) and bachelor of education (BEd).
Although liberal arts and professional studies and education courses are taken concurrently, they are counted separately by each Faculty. Grade point averages for courses in the two Faculties are also calculated separately. The 30 credits required for the BEd are independent of the 120 credits required for the Faculty of Liberal Arts and Professional Studies Honours BA or the 90 credits required for the BA. Therefore, a student completing the requirements for both degrees would complete a minimum total of 150 credits for the Faculty of Liberal Arts and Professional Studies Honours BA/BEd or 120 credits for the Faculty of Liberal Arts and Professional Studies BA/BEd.

## Credit for Education Courses

Faculty of Liberal Arts and Professional Studies students who are coregistered in the Faculty of Education may count education courses taken beyond the requirements for the BEd for credit towards the Honours BA or BA degree as courses outside the major.
Faculty of Liberal Arts and Professional Studies students who are not coregistered in the Faculty of Education may receive degree credit for academic courses offered by the Faculty of Education as courses outside the major.
3. Students in the Faculties of Environmental Studies, Fine Arts, Health or Science and Engineering may also combine an Honours Double Major BA or Honours Major/Minor BA program with the Faculty of Liberal Arts and Professional Studies. For further details, consult with your home Faculty.

## Cross-listed Courses

Some courses in the Faculty of Liberal Arts and Professional Studies are cross-listed, that is, they are offered jointly by two or more academic units/ Faculties.
a) Cross-listed courses may not be double counted in order to fulfill degree requirements.
b) Cross-listed courses may not be used to fulfill degree requirements of courses required outside the major in the programs offering the cross-listing.

## Academic Standards

Academic standing depends on several factors, including the number of courses a student has passed (including transfer credits), the grade point average achieved during a particular session (sessional grade point average) and the overall grade point average (cumulative grade point average).
Change of program. Students may request to change their program of study after completion of their first academic session in the Faculty, provided they meet the minimum academic standards and entry requirements for the program requested. Students must follow requirements of the program in place at the point of entry. A Change of Program form must be completed and submitted to Student Client Services. Some programs may require school/department approval.

## Honours BA, Honours iBA and Honours BSW Degrees (120 Credits)

Entry/re-entry. Students may enter/re-enter prior to the completion of 90 credits. Some programs may have limited entry and/or further entry requirements. Some programs have mathematics entry requirements. Students should refer to the program of study section for further information on these and other requirements. Students who are ineligible to continue in Honours may re-enter Honours if they raise their cumulative grade point average to $5.00(\mathrm{C}+$ ) or above by the time they have successfully completed their 90th credit.
Note: all students who enter/re-enter the program must follow the requirements of the program in place at the time of entry/re-entry.
Faculty transfers. Students qualify for faculty transfer to a Faculty of Liberal Arts and Professional Studies Honours program provided they have met the minimum Honours progression requirement.

Continuing in Honours. To continue in an Honours program, students must maintain a cumulative grade point average of at least 5.00. Students whose cumulative grade point average falls below 5.00 during the course of their studies may proceed in an Honours program, on warning, provided they meet the year level progression requirements described below.

Honours progression (BA, iBA and BSW). Students who have completed less than 84 earned credits whose cumulative grade point average is below 5.00 may continue in Honours provided they meet the minimum year level progression requirements as follows:

| Year 1 | 0-23 earned credits | Minimum cumulative <br> grade point average <br> 4.00 |
| :--- | :--- | :--- |
| Year 2 | 24-53 earned credits | Minimum cumulative <br> grade point average <br> 4.25 |
| Year 3 | $54-83$ earned credits | Minimum cumulative <br> grade point average <br> 4.80 |
| Year 4 | 84 and above earned <br> credits | Minimum cumulative <br> grade point average <br> 5.00 |

Note: year level is based on the number of earned credits including transfer credit.

Courses taken beyond the normal maximum. Students in an Honours program who successfully complete (pass) more than 120 credits and whose cumulative grade point average is at least 5.00 will have all credits counted towards their Honours and their cumulative grade point average.
Graduating with an Honours BA or Honours iBA degree. To graduate in an Honours program, students must successfully complete (pass) at least 120 credits which meet Faculty of Liberal Arts and Professional Studies degree and program requirements. The cumulative grade point average must be at least 5.00.
Graduating with an Honours BSW degree. To graduate in an Honours program, students must successfully complete (pass) at least 120 credits which meet Faculty of Liberal Arts and Professional Studies degree and program requirements. The cumulative grade point average must be at least 5.00 and a minimum grade of 4.00 in all major credits.
Failure to maintain minimum Honours standing (BA, iBA, BSW). Students who do not meet the conditions outlined above may continue their studies only in a BA degree program. Students who are ineligible to continue in Honours may re-enter Honours if they raise their cumulative grade point average to 5.00 or above by the time they have successfully completed (passed) their 90th credit. No extra courses may be taken in a subsequent session in an effort to raise the grade point average to qualify for Honours. Please refer to the Academic Penalties section.

Opting to graduate with a BA degree ( 90 credits). Students who are eligible for Honours may opt to graduate in a BA program in the session in which they have completed their final course(s).

## Bachelor of Arts (BA) Degree (90 Credits)

Entry/re-entry. Students may enter/re-enter prior to completion of 90 credits. Some programs may have limited entry and/or further entry requirements. Some programs have mathematics entry requirements. Students should refer to the program of study section for further information on these and other requirements.

Note: all students who enter/re-enter the BA program must follow the requirements of the program in place at the time of entry/re-entry. Some programs may have limited entry and/or further entry requirements.
Faculty transfers. Students may transfer to a Faculty of Liberal Arts and Professional Studies BA degree provided they meet the minimum cumulative grade point average of 4.00.
Continuing. Students who maintain a cumulative grade point average of at least 4.00 may proceed in good standing in the BA degree. Students who at the end of an academic session meet the minimum Honours progression requirement will automatically be placed in the Honours program (if applicable). Students at the point of enrolment in a new academic session can declare via the enrolment system if they wish to proceed in the BA or Honours BA degree.
Courses taken beyond the normal maximum. Students in a bachelor program who successfully complete (pass) more than 90 credits and whose cumulative grade point average is at least 4.00 will have all credits counted towards their Honours and their cumulative grade point average.

Graduating with a BA degree. Students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

Failure to maintain minimum BA standing (advising recommended). Students who have successfully completed (passed) less than 90 credits whose cumulative grade point average is below 4.00 will be placed on academic warning and may continue in the BA program only. Please refer to the Academic Penalties section.

Additional credits to raise grade point average to qualify for graduation. Students in a BA degree who have successfully completed (passed) 90 credits in accordance with Faculty and program requirements, but whose grade point average is below 4.00 , will be allowed a maximum of 12 attempted credits beyond the 90 passed credits in an effort to raise their cumulative grade point average to at least 4.00 to qualify for graduation. New courses, repeated courses, passed courses and failed courses will count towards the total maximum number of attempted credits. These courses must be taken at York University.

Students who have 90 passed credits and have attempted 12 credits beyond the 90 , who fail to attain the minimum required cumulative grade point average of 4.00 will be ineligible to continue or graduate.

## Bachelor of Administrative Studies Honours (Honours BAS) Degree (120 Credits)

Entry/re-entry. Students prior to entering Honours BAS are required to have one high school grade 12 U mathematics courses which must be Advanced Functions or the equivalent. Students majoring in BAS information technology are required to have completed one 12 U high school mathematics course or the equivalent within the last five years, prior to entry/re-entry. Students with less than 90 passed credits completed require a minimum cumulative grade point average of 5.00. At the point of completing 90 passed credits students who have not attained the minimum cumulative and major grade point average of 5.00 will be ineligible to enter/re-enter the program. No extra courses may be taken in a subsequent session in an effort to raise the grade point average to enter the BAS program. Faculty of Liberal Arts and Professional Studies students may submit a change of degree request to enter/re-enter the Honours BAS program.
Note: all students who enter/re-enter the Honours BAS program must follow the requirements of the program in place at the time of entry/reentry. Some programs may have limited entry.
Faculty transfers. Students from other Faculties may submit a Faculty or Degree Change Request to enter the Honours BAS program to Student Client Services.
Continuing Honours BAS students. Students who have completed less than 90 passed credits and maintain a cumulative grade point average of at least 5.00 may proceed in good standing in the Honours BAS degree. Students who have completed 90 passed credits but less than 120 passed credits with a cumulative and major average of at least 5.00 may proceed in Honours.

Students who have completed at least 120 passed credits that have a minimum cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50 may continue in Honours, if program requirements are not met, or may apply to graduate.
Graduating with an Honours BAS degree. Students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50.

Courses taken beyond the normal maximum. Students who have completed 120 credits or greater who have a minimum cumulative grade point average of 5.00 and a major grade point average of 5.50 will have all credits counted towards their Honours and their cumulative grade point average.
Failure to maintain minimum Honours BAS standing. Students who have completed less than 90 passed credits whose cumulative grade point average is below 5.00 will be placed on "program warning" and may continue in the 90 credit BAS degree only. Please refer to the Academic Penalties section.
Opting to graduate with a BAS degree ( 90 credits). Students who are eligible for Honours may opt to graduate in a BAS program in the session in which they have completed their final course(s).

## Bachelor of Administrative Studies (BAS) Degree (90 Credits)

Entry/re-entry. Students prior to entering BAS are required to have one high school grade 12 U mathematics courses which must be Advanced Functions or the equivalent. Students with less than 90 passed credits completed require a minimum cumulative grade point average of 5.00. At the point of completing 90 passed credits students who have not attained the minimum cumulative and major grade point average of 5.00 will be ineligible to enter/re-enter the program. No extra courses may be taken in a subsequent session in an effort to raise the grade point average to enter the BAS program. Faculty of Liberal Arts and Professional Studies students may submit a change of degree request to enter/re-enter the BAS program.

Note: all students who enter/re-enter the BAS program must follow the requirements of the program in place at the time of entry/re-entry. Some programs may have limited entry.
Faculty transfers. Students from other Faculties may submit a Faculty or Degree Change Request to enter the BAS program to Student Client Services.
Continuing BAS students. Students who have completed less than 90 passed credits and maintain a cumulative grade point average of at least 5.00 may proceed in good standing in the 90 -credit or Honours BAS degree. Students who have completed 90 passed credits but less than 120 passed credits with a cumulative and major average of 5.00 may apply to graduate or have the option to proceed in Honours.
Courses taken beyond the normal maximum. Students in the bachelor program who successfully complete (pass) more than 90 credits and whose cumulative and major grade point average is at least 5.00 will have all credits counted towards their degree and their cumulative grade point average.
Graduating with a BAS degree. Students must successfully complete (pass) at least 90 credits which meet the Faculty's degree and program requirements, with a cumulative and major grade point average of at least 5.00 .

Failure to maintain minimum BAS standing (advising recommended). Students who have completed less than 90 passed credits whose cumulative grade point average is below 5.00 will be placed on "program warning" and may continue in the 90 credit BAS degree only. Please refer to the Academic Penalties section.

Additional credits to raise grade point average for graduation. BAS students who upon completion of 90 passed credits whose cumulative and major grade point average is below 5.00 will be allowed a maximum of 12 attempted credits beyond the 90 passed credits in an effort to raise their cumulative and major grade point average to the minimum of 5.00 to continue or graduate with the bachelor degree. New courses, repeated courses, passed courses and failed courses will count towards the total maximum number of attempted credits. These courses must be taken at York University.
Students who have 90 passed credits and have attempted 12 credits beyond the 90 , who fail to attain the minimum cumulative and major grade point average of 5.00 will be ineligible to continue or graduate in BAS.

## Bachelor of Human Resources Management Honours (Honours BHRM) Degree (120 Credits)

Entry/re-entry. Students prior to entering the Honours BHRM must have completed one 12 U mathematics course or equivalent. Students with less than 90 passed credits completed require a minimum cumulative grade point average of 5.00 . At the point of completing 90 passed credits students who have not attained the minimum cumulative and major grade point average of 5.00 will be ineligible to enter/re-enter the program. No courses may be taken in a subsequent session in an effort to raise the grade point average to enter the Honours BHRM program. Liberal Arts and Professional Studies students may submit a change of degree request to enter/re-enter the Honours BHRM.

Note: all students who enter/re-enter the Honours BHRM program must follow the requirements of the program in place at the time of entry/reentry. Some programs may have limited entry.
Faculty transfers. Students from other Faculties may submit a Faculty or Degree Change Request to enter the Honours BHRM program to Student Client Services.
Continuing Honours BHRM students. Students who have completed less than 90 passed credits and maintain a cumulative grade point average of at least 5.00 may proceed in good standing in the Honours BHRM degree. Students who have completed 90 passed credits but less than 120 passed credits with a cumulative and major average of 5.00 may proceed in Honours.
Students who have completed 120 passed credits or greater who have a minimum cumulative grade point average of 5.00 and a major grade point average of 5.50 may continue in Honours if program requirements are not met or may apply to graduate.

Courses taken beyond the normal maximum. Students who have completed 120 credits or greater who have a minimum cumulative grade point average of 5.00 and a major grade point average of 5.50 will have all credits counted towards their Honours and their cumulative grade point average.
Graduating with an Honours BHRM degree. Students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50 .

Failure to maintain minimum Honours BHRM standing. Students who have completed less than 90 passed credits whose cumulative grade point average is below 5.00 will be placed on "program warning" and may continue in the 90 credit BHRM degree only. Please refer to the Academic Penalties section.
Opting to graduate with a BHRM degree ( 90 credits). Students who are eligible for Honours may opt to graduate in a BHRM program in the session in which they have completed their final course(s).

## Bachelor of Human Resources Management (BHRM) Degree (90 Credits)

Entrylre-entry. Students prior to entering the BHRM must have completed one 12 U mathematics course or equivalent. Students with less than 90 passed credits completed require a minimum cumulative grade point average of 5.00 . At the point of completing 90 passed credits students who have not attained the minimum cumulative and major grade point average of 5.00 will be ineligible to enter/re-enter the program. No extra courses may be taken in a subsequent session in an effort to raise the grade point average to enter the BHRM program. Faculty of Liberal Arts and Professional Studies students may submit a change of degree request to enter/re-enter the BHRM.
Note: all students who enter/re-enter the BHRM program must follow the requirements of the program in place at the time of entry/re-entry. Some programs may have limited entry.
Faculty transfers. Students from other Faculties may submit a Faculty or Degree Change Request to enter the BHRM program to Student Client Services.

Continuing BHRM students. Students who have completed less than 90 passed credits and maintain a cumulative grade point average of at least 5.00 may proceed in good standing in the 90 -credit or Honours BHRM degree. Students who have completed 90 passed credits or greater with a cumulative and major average of 5.00 may apply to graduate or have the option to proceed in Honours.
Courses taken beyond the normal maximum. Students in the bachelor program who successfully complete (pass) more than 90 credits and whose cumulative and major grade point average is at least 5.00 will have all credits counted towards their degree and their cumulative grade point average.
Graduating with a BHRM degree. Students must successfully complete (pass) at least 90 credits which meet the Faculty's degree and program requirements, with a cumulative and major grade point average of at least 5.00.

Failure to maintain minimum BHRM standing (advising recommended). Students who have completed less than 90 passed credits whose cumulative grade point average is below 5.00 will be placed on "program warning" and may continue in the 90 credit bachelor BHRM degree only. Please refer to the Academic Penalties section.
Additional credits to raise grade point average for graduation. BHRM students who upon completion of 90 passed credits whose cumulative and major grade point average is below 5.00 will be allowed a maximum of 12 attempted credits beyond the 90 passed credits in an effort to raise their cumulative and major grade point average to the minimum of 5.00 to continue or graduate with the BHRM degree. New, repeated, passed and failed courses will count towards the total maximum number of attempted credits. These courses must be taken at York University.
Students who have 90 passed credits and have attempted 12 credits beyond the 90th credit, who fail to attain the minimum cumulative and major grade point average of 5.00 will be ineligible to continue or graduate in BHRM.

## Bachelor of Social Work Honours (Honours BSW) Degree (120 Credits)

Entry/re-entry. Students may enter/re-enter Honours BSW if they meet the minimum Honours progression requirement. Students who have not attained the 5.00 cumulative grade point average at the point of completing 90 passed credits will be ineligible for Honours. No extra courses may be taken in a subsequent session in an effort to raise the grade point average to qualify for Honours. Please refer to Academic Penalties section.

All requests for entry/re-entry also require a supplemental application and are subject to School of Social Work approval. Faculty of Liberal Arts and Professional Studies students may submit a change of degree request to enter/re-enter the Honours BSW.
Note: all students who enter/re-enter the Honours BSW program must follow the requirements of the program in place at the time of entry/reentry. Some programs may have limited entry.
Faculty transfers. Students qualify for transfer to a Faculty of Liberal Arts and Professional Studies Honours program provided they have met the minimum Honours requirement. Students who have not attained the 5.00 cumulative grade point average at the point of completing 90 passed credits will be ineligible for Honours. No extra courses may be taken in a subsequent session in an effort to raise the grade point average to qualify for Honours. Students from other Faculties may submit a Faculty or Degree Change Request and a supplemental application to enter the BSW program to Student Client Services. All requests are subject to School of Social Work approval.
Continuing. Students may continue in an Honours program providing they meet the minimum Honours progression.
Courses taken beyond the normal maximum. Students in an Honours program who successfully complete (pass) more than 120 credits and whose cumulative grade point average is at least 5.00 will have all credits counted towards their Honours and their cumulative grade point average.
Graduating with an Honours BSW degree. Students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 including a minimum grade of $C(4.00)$ in all courses used in the major.
Failure to maintain honours progression for Honours BSW degree. BSW students who fail to meet the Honours progression requirement will be ineligible to proceed in the BSW program. Students who have completed 90 passed credits but less than 120 passed credits may petition for an Honours waiver. Students who have completed less than 90 passed credits and wish to continue their studies must change their degree.

## Undergraduate Certificates Minimum Standards

Minimum requirements for multiple certificates: students may acquire more than one certificate provided that at least 18 credits in each certificate are unique to the specific certificate.
Advanced certificates: as described by the program.
Cross-disciplinary certificates: 24 credits, at least 18 of which must be at the 2000-level or above, including six credits at the 3000 or 4000 level. In order to receive the certificate candidates must present a cumulative grade point average (GPA) of 4.00 or greater in the courses taken to satisfy certificate requirements.

Certificate of proficiency: there would normally be a comprehensive examination in addition to course requirements (normally 12 credits). In order to receive the certificate candidates must present a cumulative GPA of 4.00 or greater in the courses taken to satisfy certificate requirements, although language certificates normally have higher requirements.

General certificates: as described by the program.
Professional certificates: normally 24 credits, 18 credits of which would be at the 3000 level or above. In most cases, at least 12 credits of the disciplinary courses that satisfy certificate requirements must be in addition for those used to satisfy requirements of an undergraduate major being completed concurrently.

Note: to obtain a professional certificate offered by the School of Administrative Studies, at least 18 credits of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree.
Some certificate programs may have specific academic standing requirements.

Residency requirement: the University residency requirement for undergraduate certificate programs is 18 credits for certificate programs requiring up to 36 credits and 50 per cent of the required credits for certificates comprising more than 36 credits. Normally, for undergraduate certificate programs requiring 18 credits or less, all credits are completed at York

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit an Application to Graduate with a Certificate form. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively.

## Rules and Regulations

## Transfer Students

Students who enter with prior experience at a postsecondary educational institution are enrolled in an Honours program if their prior cumulative grade point average (including failed courses) is at least the equivalent of 5.00 on the York scale. (Note: courses taken at other postsecondary institutions are not calculated as part of the student's grade point average at York, nor do they appear on the York transcript.)

## Academic Standing Requirements for Visiting Students

Individuals who wish to enrol in undergraduate credit courses, but who do not intend to complete a degree or a certificate may be admitted to York as a visiting student (refer to the Admissions section for more information). There are three categories of visiting students:
a) Those who hold an undergraduate degree (three-year bachelor's degree minimum) from an accredited university/university-level institution;
b) Those who do not hold an undergraduate degree but wish to enrol in York courses to fulfill the academic, upgrading or professional development requirements of a professional designation;
c) Those who are currently attending another recognized university and wish to take York courses on a letter of permission issued by their home institution.

Repeated course legislation does not apply to visiting students but only to academic degrees and certificates. Therefore, all courses attempted or taken will count in the overall cumulative grade point average.

## GPA Requirement

Students in categories a) and b) whose overall cumulative grade point average falls below 4.00 on at least 24 credits attempted will not be allowed to enrol in any subsequent session as visiting students. Students who are not permitted to re-enrol must apply for re-admission through the Admissions Office.

## Credit Limits

Students in category b) who have maintained an overall cumulative grade point average of 4.00 throughout their studies and who have completed 30 credits will not be allowed to enrol in subsequent sessions and must either reactivate to proceed as visiting students or may choose to apply for admission to a degree or certificate program.

Visiting students admitted to the Faculty of Liberal Arts and Professional Studies may:
(i) enrol in degree credit courses providing they meet the published corequisite(s) and prerequisite(s), or obtain permission of the Chair of the discipline concerned;
(ii) not register in a course equivalent to one already completed.

## Faculty Transfers

Students who were last registered in an undergraduate degree program in another Faculty of York University and who wish to transfer to the Faculty of Liberal Arts and Professional Studies must submit a Faculty or Degree Change Request form to Student Client Services. Refer to the Academic Standing section for degree/program academic standing requirements.

## Information for Continuing Students in a Grandparented Program

Students who were registered in a degree and program formerly in the Atkinson Faculty of Liberal and Professional Studies or the Faculty of Arts have been moved to the Faculty of Liberal Arts and Professional Studies. Grandparenting provisions have been developed for students continuing in these degrees and programs.

Grandparented rules allow students to complete their studies following the rules of the programs they were in prior to the Fall/Winter 2009-2010 Session. This includes all major and degree requirements including general education requirements and upper level requirements, as well as the electives or required credits outside the major. For more information on the grandparenting rules visit http://www.yorku.ca/laps/transition/faqs/ grandparented.html.

## Second or Subsequent Degrees

Students who hold an undergraduate degree from an accredited institution, and who are admissible according to Faculty and University policies, may pursue a second (or subsequent) degree program in the Faculty of Liberal Arts and Professional Studies.
Eligibility for admission and standing will be assessed according to performance in the first or subsequent degree(s). Students will be assessed as eligible for an Honours degree if they have graduated with Honours standing in their first degree. Students who are eligible for an Honours degree program will be enrolled in Honours, but may elect to graduate with a bachelor's degree. Students admitted to an Honours degree and 90 -credit bachelor program will be granted transfer credit in accordance with the University's residency requirement. Under certain circumstances, students admitted to a 90-credit bachelor's degree program may qualify to proceed in an Honours degree; however, the transfer credit granted upon admission will not be amended.

All second (and subsequent) degree candidates must meet the residency requirements and must satisfy all upper-level requirements and requirements in the major/minor subject(s). Grade point averages are calculated for students in second (or subsequent) degree programs only on the courses taken for that degree and not on courses taken to satisfy requirements for the first or subsequent degree(s).
A student holding a university undergraduate degree may apply for admission to studies leading to a second degree. Such students must be admissible to the Faculty of Liberal Arts and Professional Studies. Students must apply through Admissions for second and subsequent undergraduate degree(s). University residency requirements apply.

## Course Loads

## Fall/Winter Session

A full course load is defined as 30 credits during the fall/winter session. Students may take a maximum of 36 credits overall (and 18 credits per term) without petitioning. Students with substantial familial or financial responsibilities outside the University are advised to consider taking fewer courses in a session. It is recommended that students take their personal circumstances and academic standing into consideration before taking a course load of 36 credits in the fall/winter session.

## Summer Session

A full course load is defined as 15 credits in the summer session. Students may take a maximum of 18 credits overall without petitioning. Students with substantial familial or financial responsibilities outside the University are advised to consider taking fewer courses in a session. It is recommended that students take their personal circumstances and academic standing into consideration before taking a course load of 18 credits in the summer session.

## Courses Taken at York University

Faculty of Liberal Arts and Professional Studies degree candidates may enrol in courses offered by other York University Faculties provided they meet the publicized corequisite(s) and/or prerequisite(s). Students are responsible for ensuring that out-of-Faculty courses meet Faculty of Liberal Arts and Professional Studies degree and program requirements. Out-of-Faculty courses are credited at the level at which they are taken.
York University courses are also offered in Italy by the Department of Languages, Literatures and Linguistics. In addition, independent study, directed reading and thesis courses are offered by some departments/ schools. Students interested in arranging such courses should inquire at the relevant department/school. Individual programs may place restrictions on the number and nature of courses taken.

## Courses at Other Accredited Universities/Letter of Permission (LOP)

Faculty of Liberal Arts and Professional Studies students pursuing a degree or a certificate may request a letter of permission to receive credit at York for courses taken at other accredited universities. Students not working toward a liberal arts and professional studies degree or a certificate are not eligible for letters of permission.
It is the responsibility of the student to ensure that:
(i) courses completed on a letter of permission meet program requirements;
(ii) courses will fulfill residency requirements for purposes of graduation or the granting of a certificate;
(iii) the letter of permission request with course descriptions is submitted to the appropriate departmental office and returned with the completed form and the application fee to Student Client Services;
(iv) a letter of permission is granted prior to enrolling in courses at another institution;
(v) if they do not register for the courses or do not complete the approved courses, the student must provide the Registrar's Office with documentation from the host institution confirming that the student did not register or withdrew from the courses without academic penalty;
(vi) arrangements are made for the host institution to forward an official transcript to the Registrar's Office as soon as final grades are available.

Notes:

1. Students who receive a letter of permission to take their last course(s) at another institution will not normally graduate at the convocation directly following the session in which the letter of permission was issued.
2. Some programs may have specific policies restricting letters of permission on the basis of accreditation or professional association requirements. Please review the department/school policy.
3. Certain courses with a professional orientation fitting within the program of a division of York University, but offered by an institute or organization other than those already approved for purposes of credit may be eligible for credit towards a degree in the division concerned, provided the course in question is approved for this purpose by the Senate Committee on Admissions on the recommendation of an Academic Council of York University (http://www.yorku.ca/ secretariat/policies/document.php?document=74).

## LOP regulations:

- students must be enrolled in a Faculty of Liberal Arts and Professional Studies degree or certificate program;
- including courses taken on a letter of permission, students may enrol in a maximum of 18 credits in a summer session and 36 credits (18 credits per term) in a fall/winter session;
- students must obtain a minimum grade of $C$ (as understood in the Faculty of Liberal Arts and Professional Studies) for credit to be granted;
- a letter of permission will not be granted to students who are on academic warning, program warning, debarment warning or academic probation;
- if a student receives academic warning, program warning, debarment warning, academic probation or is ineligible to proceed at the conclusion of the session prior to taking courses on a letter of permission, the letter of permission will be rescinded;
- should a student leave York University to pursue study at another postsecondary institution without a letter of permission, upon return to York, a new application to York is required and all previous transfer credit will be re-assessed.


## Audit a Course

With the permission of a course director, an auditor attends classes and participates in a course in the same way as other students, but does not submit assignments or write tests or examinations. Restrictions may apply. Further information about admissibility, application procedures, courses available and fees may be obtained at Student Client Services.

## Directed Reading Courses

Students who are pursuing directed reading courses may do so after having successfully completed (passed) 24 credits in the Faculty of Liberal Arts and Professional Studies. The Faculty provides for such independent reading courses which are subject to the guidelines of the departments and schools, and to the following regulations:

- The maximum permissible number of directed reading courses depends on a student's degree option and availability.
- Students in Honours programs may take 24 credits; students in a bachelors program may take 18 credits.
- Within their last 30 credits, students may take a maximum of 12 credits in directed reading courses.
- Students may take a maximum of 12 credits of directed reading courses with the same faculty member.


## Term Work, Tests and Examinations

## Term Work

Term work includes reports, assignments, presentations, essays, tests and other written work assigned in a course with the exception of final examinations.

## Deadline for Submission

Term work must be submitted by the first day of the official examination period of the term in which the course ends. Instructors, departments and schools may, however, set earlier deadlines for the submission of term work.

## Tests and Examinations

Tests and examinations are important parts of the educational process. They must be conducted under fair conditions which allow students to demonstrate what they have learned. Disruptions or attempts to obtain an unfair advantage are offences against academic process and carry severe penalties. (Refer to Senate Policy on Academic Honesty and Student Code of Conduct at http://www.yorku.ca/univsec/policies/.) The following regulations apply to tests and examinations. (http://www.yorku.cal secretariat/policies/document.php?document=80)

## Identification

Students who are being tested or examined are required to present a valid York University photo identification card or other acceptable form of photo identification and to sign the attendance roster for the examination.

## Answer Booklets

Answer booklets are the property of the University. Test papers, examination booklets and other answer forms remain the property of the University unless they are released by an instructor. Students may not remove them from the test or examination room without permission; nor may they possess blank examination booklets.

## Students' Right to Review

Students may always have the opportunity, under properly controlled conditions, to review and discuss their graded test and examination answers, but final examination answer booklets (and at the discretion of the course director, other examination booklets) remain the property of the University, and are retained by the teaching unit for a certain period of time before they are destroyed.

## Tests and Examinations During the Term

## Restriction at End of Term

In the fall/winter session, the total value of any test(s) or examination(s) given in the last two weeks of classes in a term must be no more than 20 per cent of the final mark for the course.

## Scheduling of Tests

Except where testing is conducted during individual appointments which accommodate the schedules of students (e.g. individual oral interviews in language courses, individually scheduled make-up tests), tests or examinations given during the term should be held within the hours regularly scheduled for the course in question. Any exceptions must be communicated within the first two weeks of classes and on the course outline.

## Students' Right of Refusal

Students who are asked to write tests or examinations in contravention of the preceding two regulations may refuse to do so without academic penalty; they also have the right to raise the matter with the Chair/director of the department or the school in which the course is offered or with the dean.

## Formally Scheduled Examinations

## Final Examination Period

There is a final examination period at the end of each term. The dates and times of formally scheduled examinations are listed on the Current Students Web site (http://www.yorku.ca/yorkweb/cs.htm). Examinations may last two or three hours.

## Missed Examinations

In accordance with University policy and procedure, a student who misses an examination should contact the course director and the department/ school of the examination as soon as possible. A student who wishes to write a make-up examination must request deferred standing in the course.

## Deferred Standing

Deferred standing is a process by which students who are either unable to write their final examination at the scheduled time (or submit term work) before the Faculty deadline to submit final grades reach an agreement with the course director granting deferred standing in the course and setting a date for writing the exam (or submitting the outstanding work).
In order to apply for deferred standing, students must complete a Final Examination/Assignment Deferred Standing Agreement (DSA) form and reach an agreement directly with the course director for an alternative final examination date or for an extension to the deadline. The form and
guidelines are available on the Registrar's Office Web site (http:// www.registrar.yorku.ca/services/ds faq.htm). When agreement cannot be reached by the instructor and student, the student has the option of submitting their request to the Faculty Petitions Committee.

## Aegrotat Standing

In cases where a student cannot be expected to complete the work for a course, the phrase "aegrotat standing" (from the Latin for "she/he is ill") is substituted for a grade on the transcript. Aegrotat standing is seldom granted, and only in exceptional circumstances where deferred standing or late withdrawal from the course is inappropriate.

## Rewriting of Examinations

The Faculty of Liberal Arts and Professional Studies has no provision for the rewriting of a final examination to improve a mark.

## Exam Accommodation

Students with disabilities requiring accommodation or students requiring accommodation for significant religious observances shall be responsible for requesting the necessary accommodation in advance of the examination period and in accordance with the recommended timelines in the relevant policies and procedures.

## Religious Accommodation Guidelines

Students who, because of religious commitment cannot write a formally scheduled examination (December and April examination periods) on the date scheduled, should contact the course instructor no later than three weeks prior to the start of the examination period to arrange an alternative examination date. An Examination Accommodation form is available for this purpose in Student Client Services. (https:// w2prod.sis.yorku.ca/Apps/WebObjects/cdm.woa/wa/regobs)

## Grading in Courses

## Grading

1. All course grades, including those assigned after a deferred examination(s) are derived from an evaluation of examination and term work, unless otherwise decided.
2. With the exception of courses explicitly required for certification by a professional body, or other exceptions agreed to by Senate, students pass or fail a course on the basis of final course average, without the additional requirement of having to obtain a passing grade on a final examination. (This does not preclude the possibility of a final examination representing more than 50 per cent of the final grade in a particular course or the requirement that a student pass a specific course lab component.)
3. Unless Senate agrees to explicit exemptions, eligibility to proceed in or graduate from an undergraduate degree program will not be based on a minimum grade requirement for each major course. It should be noted that this does not preclude setting requirements for a minimum cumulative grade point average in a major subject area. Nor does this preclude setting individual course grade requirements when a course is a prerequisite for upper-level courses or as part of a core requirement. Course grades are not official until released by the University.
4. The letter-grade system is the fundamental system of assessment of performance in undergraduate programs at York University. In courses where percentages are used as a means of reporting grades on individual pieces of work, the following conversion table is to be used in converting percentage grades to letter grades, unless alternative provisions for scaling and/or conversion are announced to students in writing within the first two weeks of classes.

| From Percentage | To Letter Grade | Grade Point |
| :---: | :---: | :---: |
| $90-100$ | $\mathrm{~A}+$ | 9 |
| $80-89$ | A | 8 |
| $75-79$ | $\mathrm{~B}+$ | 7 |
| $70-74$ | B | 6 |
| $65-69$ | $\mathrm{C}+$ | 5 |
| $60-64$ | C | 4 |
| $55-59$ | $\mathrm{D}+$ | 3 |
| $50-54$ | D | 2 |
| $40-49$ | E | 1 |
| $0-39$ | F | 0 |

Repeating passed or failed courses for academic credit:
a) Students are allowed to repeat a passed or failed course once for academic degree or certificate credit. Students should note that course availability and space considerations may preclude the possibility of repeating a course in the session they choose.
b) When a student is allowed to repeat a course for academic degree or certificate credit, the second grade will be the grade of record and the only grade calculated in the student's grade point average (major, cumulative, sessional and overall). A course can be credited only once towards satisfaction of degree or certificate academic credit requirements.
c) The record of both the first and second time the course was taken will appear on the student's transcript, with the first course designated as NCR (No Credit Retained).
d) The restrictions regarding repeating a passed or failed course also apply to cross-listed courses and course credit exclusions.
The above items do not apply to graduate degree or diploma programs, the BEd degree programs of the Faculty of Education or the JD degree program of Osgoode Hall Law School.
The above items do not apply to practicum courses offered in the Bachelor of Social Work degree program or practicum courses offered in the Bachelor of Science in Nursing (BScN) degree program.

It should be noted that when a course is repeated, the first instance of the course being taken and the grade that was awarded will continue to appear on the transcript with the designation NCR (No Credit Retained) added as a qualification beside the grade. The transcript legend will explain that the NCR designation means that neither the course credit nor grade have been included in the calculation of the student's grade point average.

## Pass/Fail alternative grading option:

The Faculty wants capable upper-year students to feel free to enrol in freechoice courses without fear of jeopardizing their grade point average. For this reason, students may take a limited number of such courses for full degree credit on an ungraded basis. Courses taken on this basis are listed on the transcript as either pass or fail. Neither of these two grades is calculated into the student's grade point averages. The course director forwards a written evaluation of the student's work in the course to the student and to the Registrar's Office. The following regulations apply to courses taken as a pass/fail alternative grading option:

- Only students who are not under academic warning, debarment warning, or academic probation may take such courses.
- Students may apply to take such courses only after they have successfully completed (passed) 24 credits.
- Courses taken on a pass/fail alternative grading option may not be used for courses taken to satisfy major, minor, general education or certificate requirements.
- The ungraded option cannot be used by students in the Faculty of Liberal Arts and Professional Studies for 1000 -level science courses or non-major courses required to satisfy program requirements.
- Students registered in an Honours program may take a maximum of 12 credits as a pass/fail alternative grading option.
- Students registered in a bachelor program may take a maximum of six credits as a pass/fail alternative grading option.
- Students who wish to designate a course as pass/fail alternative grading option must do so within the first two weeks of the term in which the course begins; they must first obtain the signature of the course director on the form available for this purpose from Student Client Services. The completed form should then be returned to Student Client Services.
- Students who elect to complete a course as a pass/fail alternative grading option can switch back to a graded basis until the last date to drop a course without academic penalty.


## Credit/No Credit

The notations Credit and No Credit will be used when an entire course is being offered on an ungraded basis. No Credit will count as an earned failing grade of $F$ in the grade point average.

## Grades in Courses

The grading scheme (i.e. kinds and weights of assignments, essays, exams etc.) is to be announced, and be available in writing, within the first two weeks of classes.
Under normal circumstances, graded feedback worth at least 15 per cent of the final grade for fall, winter or summer term, and 30 per cent for full year courses offered in the fall/winter session, will be received by students in all courses prior to the final withdrawal date from a course without receiving a grade, with the following exceptions:

- graduate or upper level undergraduate courses where course work typically, or at the instructor's discretion, consists of a single piece of work and/or is based predominantly (or solely) on student presentations (e.g. Honours theses or graduate research papers not due by the drop date etc.);
- practicum courses;
- ungraded courses;
- courses in Faculties where the drop date occurs within the first three weeks of classes;
- courses which run on a compressed schedule (a course which accomplishes its academic credits of work at a rate of more than one credit hour per two calendar weeks).
Note: under unusual and/or unforeseeable circumstances which disrupt the academic norm, instructors are expected to provide grading schemes and academic feedback in the spirit of these regulations, as soon as possible.


## Subsequent Changes

In exceptional circumstances, a previously announced marking scheme for a course may be changed, but only with the unanimous consent of students; the new marking scheme must also be distributed in written form.
In courses where percentages are used as a means of reporting grades on individual pieces of work, the conversion table is used in converting percentage grades to letter grades, unless alternative provisions for scaling and/or conversion are announced to students in writing within the first two weeks of classes.

## Requests for Reappraisal of Final Grades

Students may, with sufficient grounds, request that a final grade in a course be reappraised. Further information may be obtained from the department/division offering the course. Students applying to have a grade reappraised in a Faculty of Liberal Arts and Professional Studies course should note the following:

- Requests for reappraisal must be filed with the unit offering the course within 21 calendar days of the release of the final grade in the course.
- Students may question the marking of specific pieces of work, or the overall course grade. Normally, however, only written work can be reassessed.
- When a student asks for a reappraisal, an original grade may be raised, lowered or confirmed.
- Students wishing to request the reappraisal of a final grade should fill out the appropriate form available from the department/school offering the course and submit it to the same office.
- The decision of the department/school may be appealed to the Faculty only on grounds of procedural irregularity or new evidence.


## Academic Penalties

Students whose academic record does not meet the Faculty or program standards are subject to the academic penalties of program warning, academic warning, required withdrawal, debarment warning, debarment and academic probation.

## Program Warning for BAS and BHRM

## BAS

BAS students who have completed less than 90 passed credits, whose cumulative grade point average is below 5.00 , will be placed on program warning and may continue in the 90 credit bachelor degree only providing they meet the program warning conditions outlined below.

## Program warning conditions for BAS:

BAS students on program warning, within the next 24 credits taken, must raise the cumulative grade point average to at least 5.00. At no time may the cumulative grade point average fall below 2.50 upon completion of at least 24 York credits.

## Additional credits to raise grade point average for graduation:

BAS students who upon completion of 90 passed credits whose cumulative and major grade point average is below 5.00 will be allowed a maximum of 12 attempted credits beyond the 90 passed credits in an effort to raise their cumulative and major grade point average to the minimum of 5.00 to continue or graduate with the bachelor degree. These courses must be taken at York University.
Note: new, repeated, passed and failed courses will count towards the total maximum number of attempted credits.
Students who have 90 passed credits and have attempted 12 credits beyond the 90, who fail to attain the minimum cumulative and major grade point average of 5.00 will be ineligible to continue or graduate in BAS.

## BHRM

BHRM students who have completed less than 90 passed credits, whose cumulative grade point average is below 5.00 , will be placed on program warning and may continue in the 90 credit bachelor degree only providing they meet the program warning conditions outlined below.

## Program warning conditions for BHRM:

BHRM students on program warning, within the next 24 credits taken, must raise the cumulative grade point average to at least 5.00. At no time may the cumulative grade point average fall below 2.50 upon completion of at least 24 York credits.

## Additional credits to raise grade point average for graduation:

BHRM students who upon completion of 90 passed credits whose cumulative and major grade point average is below 5.00 will be allowed a maximum of 12 attempted credits beyond the 90 passed credits in an effort to raise their cumulative and major grade point average to the minimum of 5.00 to continue or graduate with the bachelor degree. These courses must be taken at York University.
Note: new, repeated, passed and failed courses will count towards the total maximum number of attempted credits.
Students who have 90 passed credits and have attempted 12 credits beyond the 90 , who fail to attain the minimum cumulative and major grade point average of 5.00 will be ineligible to continue or graduate in BHRM.

## Academic Warning

Students who, prior to completion of 90 passed credits, whose cumulative grade point average falls below 4.00 at the end of any session, or who enter the Faculty with a grade point average equivalent to less than 4.00 on the York scale, receive an academic warning.

## Academic warning conditions:

Students on academic warning must achieve a cumulative grade point average of at least 4.00 within the next 24 credits taken, or earn a sessional grade point average of at least 5.00 in the session in which that 24th credit is taken and in each subsequent session until the cumulative grade point average reaches 4.00, or be required to withdraw. Students whose cumulative grade point average on at least 24 York credits is below 2.50 will be required to withdraw for 12 months.

Failure to meet academic warning conditions:
Students on academic warning who fail to meet the academic warning conditions must withdraw for 12 months.
Additional credits to raise grade point average to qualify for graduation:
Students in a bachelors program who have successfully completed (passed) 90 credits in accordance with Faculty and program requirements, but whose grade point average is below 4.00 will be allowed a maximum of 12 attempted credits beyond the 90 passed credits in an effort to raise their cumulative grade point average to at least 4.00 to qualify for graduation. New courses, repeated courses, passed courses and failed courses will count towards the total maximum number of attempted credits. These courses must be taken at York University.
Students who have 90 passed credits and have attempted 12 credits beyond the 90, who fail to attain the minimum required cumulative grade point average of 4.00 will be ineligible to continue or graduate.

## Required Withdrawal (BA, iBA, BAS, BHRM and BSW)

Students whose academic record shows marked weakness may be required to withdraw from their studies for twelve months, during which they are encouraged to identify and remedy any problems which may have contributed materially to their failure to perform up to their potential, and to reflect on their reasons for pursuing a university education. The following regulations apply to required withdrawals:

- Grade point average below 2.50: students whose cumulative grade point average on at least 24 credits is below 2.50 must withdraw for 12 months.
- Students whose grade point average is below 4.00 and equal to or greater than 2.50: students who have received an academic warning for a cumulative grade point average below 4.00 must satisfy the academic warning conditions as specified above or be required to withdraw for 12 months.

Petition to continue without interruption:
Students who have been required to withdraw may submit a petition requesting permission to continue their studies without interruption. Students granted such a petition would be allowed to continue their studies on debarment warning.

## Reactivation after required withdrawal:

Students who have been required to withdraw may apply for reactivation after the requisite period of absence by submitting a form obtainable from Student Client Services. Students who return to their studies after such a required withdrawal (as well as those who have been allowed to continue their studies by virtue of a petition to the Committee on Petitions) receive a debarment warning.

## Debarment Warning

Students who have been required to withdraw from the Faculty of Liberal Arts and Professional Studies or from another Faculty at York or elsewhere, receive a debarment warning upon continuing their studies in the Faculty.

## Debarment warning conditions

Students on debarment warning must achieve a cumulative grade point average of at least 4.00 within the next 24 credits taken or earn a sessional grade point average of at least 5.00 in the session in which the 24th credit is taken and in each subsequent session until the cumulative average reaches 4.00 , and must then maintain this average. Students who do not fulfill these conditions will be debarred from the University.
Students on debarment warning are allowed to complete their subsequent 24 credits without restriction.

## Debarment

Students who fail to meet the debarment warning conditions outlined above will be debarred from the University. Debarment, the minimum period for which is normally two years, means that the student is no longer a student at York University.
Petition to continue without interruption:
Students who have been debarred may submit a petition requesting permission to continue their studies without interruption. Students granted such a petition would be allowed to continue their studies on academic probation.

## Reapplying after debarment:

Students who have been debarred and who wish to resume their studies must apply for readmission through the Admissions Office http:// www.yorku.ca/web/futurestudents and must provide persuasive evidence that they are ready and able to complete a degree program. Students who are readmitted (as well as those who have been allowed to continue their studies by virtue of a petition) receive an academic probation.

## Academic Probation

Students who have been debarred and who subsequently resume their studies in the Faculty whether by petitioning to continue without interruption or by applying for readmission, receive an academic probation. Students on academic probation must meet the debarment warning conditions outlined above; otherwise, they will be debarred.

## Petitions for Exemptions from the Regulations

The purpose of academic regulations is to allow students to develop their interests and talents to the fullest in ways consistent with the philosophy and standards of the Faculty. In establishing academic regulations, the Faculty also recognizes that instances will arise where it makes sense, in the context of a student's academic career, to waive regulations which would otherwise apply.
Students are expected to familiarize themselves with the University policy on Petitions and Grade Reappraisal before taking any steps which may have repercussions or affect their academic progress. The purpose of a petition is to request an exemption from a regulation or deadline. Being unfamiliar of regulations or deadlines does not constitute a valid reason for a petition.

## Petition

Students may petition for special consideration. It should be noted, however, that a petition is a request for the waiver of a regulation; it cannot be used to create legislation (e.g. a degree program) that does not exist. Normally, petitions will not be considered by the Petitions Committee more than one year beyond the date of the release of grades for the session to which the petition relates.
The Petitions Committee considers student academic petitions for exceptions to all Faculty regulations, including petitions to continue studies without interruption in cases where a student has been required to withdraw or debarred. The committee will give due consideration to transition difficulties documented by students in their first university session.

Petitions relating to a student's enrolment status in a course will only be considered if they are submitted within 30 days of the last day of classes. Such petitions may be considered for a period of up to one year if they are based on special circumstances.
Petitions are held in the strictest confidence. The committee considers the petition itself, any supporting documentation (from professors or medical practitioners) and other relevant information contained in the student's record. Students do not normally appear in person.

## Appeal

An appeal is a written request for the alteration of the decision taken on a petition generally made to the same level but to another person, panel or committee.
Appeals against decisions of the Petitions Committee will be permitted only on the grounds of:
a) new evidence, or
b) evidence of procedural irregularity in the committee's consideration of the case.

## Graduation and Academic Excellence

## Academic Achievement List

The Faculty of Liberal Arts and Professional Studies Sessional Academic Achievement List recognizes the outstanding achievement of the following students:
a) Students taking 12 to 17 credits in a given session who have attained a sessional grade point average of 8.00 or higher.
b) Students taking 18 or more credits in a given session who have attained a sessional grade point average of 7.50 or higher.

## Graduating with Honours or Bachelor Academic Standing

Students with high grade point averages are eligible for the following recognition upon graduation from the Faculty of Liberal Arts and Professional Studies.

Summa cum laude: 8.00 or above cumulative grade point average. Magna cum laude: 7.80 to 7.99 cumulative grade point average.
Cum laude: 7.50 to 7.79 cumulative grade point average.
Dean's Honour Roll: 7.00 cumulative grade point average.

## School and Department Contact Information

## School of Administrative Studies

Location:
282 Atkinson Building, Tel.: 416-736-5210, Fax: 416-736-5963
Web site:
http://www.yorku.ca/laps/sas
Director:
Paul Evans
Undergraduate Program Director:
Sandra Scott
Coordinators of Administrative Studies:
Auditing and Management Information Systems: Cristobal Sanchez Rodriguez
Emergency Management: Niru Nirupama
Finance: William Lim
Financial Accounting: Brian Gaber, Sandra Scott
Income Tax Law: Thaddeus Hwong
Introduction to Administrative Studies: Julia Richardson
Law, Governance and Ethics: Mark Schwartz
Management: Randy Hoffman
Management Accounting: Shujun Ding

## Management Science: Henry Bartel <br> Marketing: Manfred Maute

The School of Administrative Studies is home to a full range of business and administrative programs and courses taught by leading experts in a variety of fields. We provide the knowledge and skills that you want and employers demand.
Whether you are planning to pursue a career in business and management, or are already working and want to expand your knowledge of business concepts and practices, the bachelor's and master's programs (BAS, Honours BAS, MDEM, MFACC) will prepare you to meet the challenges and opportunities ahead.

## Department of Anthropology

## Location:

2054 Vari Hall, Tel.: 416-736-5261
Web Site:
http://www.yorku.ca/laps/anth
Chair:
D. Paul Lumsden

The Department of Anthropology concentrates on change in the contemporary world, especially in relation to new and emerging social challenges. Anthropologists are interested in exploring how people are subjected to, participate in and contest the processes of living in a world that is now interconnected by new and powerful economic, cultural and technological forces. Consideration is given to how class, race, gender, health and ethnic identity politics are produced and expressed in shifting local and global contexts of power. These themes are explored in a wide variety of courses that engage such topics as: development and the environment; media and popular culture; health, illness and disability; gender and sexualities; tourism, religion and science; diasporic communities and displaced peoples; violence and conflict; and the colonial process. Other courses focus on processes of change in the prehistoric and historic past. The overall goal is to prepare students to ask critical questions about contemporary, past and future social life, and to provide students with the vital analytic tools required to understand our place in the social and cultural diversity of the world, past and present.

## Department of Communication Studies

Location:
3004 Technology Enhanced Learning Building, Tel.: 416-736-5057
Web Site:
http://www.yorku.ca/laps/comn/
Chair:
David Skinner
Undergraduate Program Director:
Patricia Mazepa
The Department of Communication Studies provides students with a comprehensive understanding of traditional forms of mass communication-print, radio, film and television, while also examining the interactive telecommunications networks and computer systems that have introduced new media and new modes of communication.
The emphasis is academic rather than technical because we aim to produce graduates who have acquired skills in communications analysis, who understand the increasingly complex fields of communications and who can clearly communicate their knowledge.
The courses offered by this program encompass four thematic areas: Media, Culture and Society; Politics and Policy; Interpersonal and Organizational Communication; and Critical Technology Studies.
Students who are interested in augmenting their Honours degree in Communication Studies are advised to consider enrolling in concurrent or post-graduate diplomas/certificates in media-specific training at an Ontario community college. York offers concurrent Joint Programs in Communication Arts in conjunction with Centennial College and Seneca College. There are also a number of post-graduate certificates at other Ontario universities (for details visit http://www.yorku.ca/artscomn).

Course offerings include: Introduction to Communications; Advertising and Society; Communication in Organizations; Popular Culture and Communications and a fourth-year field experience course which provides students with an internship in the for-profit or not-for-profit communications fields.

## Department of Economics

## Location:

1144 Vari Hall, Tel.: 416-736-5322, Fax: 416-736-5987
Web Site:
http://www.yorku.ca/laps/econ Chair:
John Beare
Undergraduate Program Director: Ida Ferrara
The Department of Economics within the Faculty of Liberal Arts and Professional Studies offers an academic program leading to degrees in economics at the BA, Honours BA and Specialized Honours BA levels, business economics at the BA level, and financial and business economics at the Specialized Honours BA level.
Through a unique teaching approach that blends theory and application, students in our program are introduced to the analytical and quantitative tools of economic analysis and learn to apply them to a wide range of individual and social problems which arise out of the conflict between unlimited wants and limited resources to satisfy them. They may focus on management issues in applied business fields or on financial markets and instruments or, more generally, on those aspects of social behaviour and those institutions which are involved in the allocation of scarce resources among alternative uses. In an intellectually stimulating environment, economics students become skilled at identifying economic problems, at developing and applying economic theory to improve upon their understanding of the problems and their ability to solve them, and at evaluating the adequacy of their theoretical understanding through the use of data and empirical testing.
Economics graduates are well prepared to begin or advance in a variety of careers in business, government and the not-for-profit sector and to pursue graduate studies in economics or professional training in business, law, public administration, and other disciplines.

## Department of English

Location:
208 Stong College, Tel.: 416-736-5166
Web Site:
http://www.yorku.ca/laps/en
Chair:
Arthur Redding
Undergraduate Program Director:
Allan Weiss
The Department of English offers a variety of courses in the literature of the English language. There are courses in historical periods from medieval to contemporary, in the literature of several nations (Canadian and post-colonial as well as English and American), in the various literary genres such as poetry, fiction, drama, non-fictional prose and criticism and in literary theory. In addition, during their final 36 credits, Honours English majors may propose their own thesis (AP/EN 4160 6.00).
The department also offers an Honours BA in Professional Writing and a Specialized Honours BA in English and Professional Writing.

## Department of Equity Studies

## Location:

302 Atkinson Building, Tel.: 416-736-5235, Fax: 416-650-3876
Web site:
http://www.yorku.ca/laps/des
Chair:
Hugh Shewell
Undergraduate Program Director:
Claudio Colaguori

The Department of Equity Studies (DES) offers a learning environment that values cultural diversity and supports social equality. It provides students with an understanding of the social environments that shape their interests, opportunities, and identities. Students gain a solid and critical grounding in research methods and theories in ways that allow them to link their education with various types of degrees and certificates.
The faculty of the department are actively engaged in socially relevant research that contributes both to academic scholarship and to communities beyond the university. The department reflects the teaching and research strengths of a core group of faculty members, as well as the degree programs that have emerged from those strengths.
The department offers undergraduate degree programs in Race, Ethnicity and Indigeneity (REI), Human Rights and Equity Studies (HREQ) and interdisciplinary Social Science (jointly offered with the Department of Social Science), as well as general education courses. Through an Indigenous studies focus, it offers a graduate MA/PhD in Indigenous Thought, undergraduate degree programming in Indigenous Studies (through REI) and a Certificate in Indigenous Studies. Additional offerings are a Cross-Disciplinary Certificate in Anti-Racist Research and Practice (CARRP) and a General Certificate in Refugee and Migration Studies (in conjunction with the Centre for Refugee Studies).

Graduates of the Department of Equity Studies will be well positioned to work in a wide range of areas with organizations, government, industry and communities that have programs, policies and procedures around the equitable treatment and experiences of Indigenous peoples, racialized peoples, immigrants and refugees, as well as in the area of human rights advocacy and redress.

## Department of French Studies

## Location:

N727 Ross Building, Tel.: 416-736-5086

## Web Site:

http://www.yorku.ca/laps/fr
Chair:
Diane Beelen Woody
Undergraduate Program Director:
Christian Marjollet
The Department of French Studies offers courses in three curricular areas enabling students to pursue interests in French language, linguistics, and literature. The language-skills courses form a prescribed language sequence designed to help students improve their proficiency in French. The curricular core consists of courses in French language, literature and linguistics. In addition to Honours BA and BA degree programs, the Department of French Studies offers Certificates of Language Proficiency in Basic French, Intermediate French and Advanced French.
Le département d'études françaises (DÉF) offre au niveau du B.A. un programme interdisciplinaire de cours dans trois domaines d'étude: langue, linguistique et littérature.

Dans le programme de langue, les cours visent à développer chez les étudiant-e-s l'expression orale et écrite et la compréhension orale et écrite tout en leur donnant l'occasion d'explorer les aspects multiples de la culture francophone dans le monde.
Le programme de linguistique familiarise les étudiant-e-s avec les différentes branches de la linguistique (syntaxe, sémantique, phonétique, sociolinguistique, etc.) qui sont présentées à travers des approches théoriques diverses telles que la théorie structuraliste, la théorie de l'énonciation et la théorie générativiste.
Le programme de littérature offre des cours axés sur les littératures et les cultures du monde francophone avec une concentration sur les littératures française et canadienne française. Il permet aux étudiant-e-s d'acquérir des compétences d'analyse et d'explication de texte tout en leur présentant diverses approches théoriques et philosophiques.

## Department of Geography

## Location:

N430 Ross Building, Tel.: 416-736-5107
Web Site:
http://www.yorku.ca/laps/geog
Chair:
Lucia Lo
Undergraduate Program Director:
Robin Roth
Geography is a unique discipline in that it rests on all the three pillars of intellectual life: physical sciences, social sciences and humanities. Consequently it offers students opportunities to understand and explore different dimensions of the world in which we live and offers a synthetic approach to understanding landscapes, people, places and environments. Geography asks questions about how environmental, social, political and cultural processes shape how the world functions (and often fails to function!). In particular, Geography is concerned with the spatial variations of human and physical phenomena, the processes that produce these variations and the interrelationships between people and their environments. Geography courses are divided into seven themes, each of which include regional and systematic courses:

- The City;
- Globalization, Environment and Development;
- Production and the Politics of Difference;
- State, Empire and Power;
- Extreme Environments;
- Biophysical Processes and
- Geoinformatics.

Students are exposed to the breadth of geography in the Years 1 and 2 and encouraged to specialize in one or more of these themes in Years 3 and 4.

## Department of History

Location:
2140 Vari Hall, Tel.: 416-736-5123
Web Site:
http://www.yorku.ca/laps/hist
Chair:
Jonathan Edmondson
Undergraduate Program Director:
TBA
History is an exciting and dynamic discipline that is always asking fascinating new questions about the past and answering important old questions in new ways. The study of history teaches us to think critically about how the past is fundamentally similar to the present, how the past is utterly different from the present, how the past is profoundly influential in shaping the present and how the past is recalled and remembered in the present.
The Department of History offers courses covering thousands of years of history in Africa, Asia, Europe and the Americas. At the 1000 level, students are introduced to the discipline of history through courses that emphasize theory, method and historiography, and that concentrate on fundamental reading, writing, research and analytic skills. At the 2000 level, students are introduced to major chronological and geographic fields of history. More specialized courses are offered at the 3000 level, while 4000-level seminars and colloquia enable small groups of Honours students to focus on specific historical topics.
Courses at the 1000 level have either a lecture/tutorial or seminar format. Courses at the 2000 level normally have two lecture hours and one tutorial hour. Courses at the 3000 level are taught as colloquia, lecture/tutorial or lecture courses. 4000-level courses will be offered as two- or three-hour seminars or colloquia. All courses are open to students studying in other units, unless otherwise indicated. Admission to 4000-level courses is by permission of the instructor or the instructor's representative. The department urges all students whose concentration is in history to contact the appropriate faculty adviser before choosing courses.

All history courses are numbered and grouped according to field. The thousands digit indicates the level at which the course is offered, the hundreds digit indicates the field (general 000, ancient 100, medieval and early modern Europe 200, modern Europe 300, Great Britain 400, Canada 500, United States 600, Africa, Asia, Latin America and Caribbean 700, comparative and interdisciplinary 800), and the remaining two digits indicate the number of the course within the field.

## Department of Humanities

## Location:

262 Vanier College, Tel.: 416-736-5158
Web Site:
http://www.yorku.ca/laps/huma
Chair:
Patrick Taylor
Undergraduate Program Director: TBA
The Department of Humanities offers a broadly-based program of interdisciplinary study emphasizing the different ways in which human cultures and their multiple forms of expression have developed historically and continue to develop today. Humanities courses devote particular attention to the cultural practices of peoples in various times and places and the ways they have expressed cultural values and ideas of a philosophical, religious, moral, political and aesthetic nature. They foster a critical approach to reading and research that, in helping students learn to identify and question preconceived assumptions and values, allows them to engage and appreciate the interrelationship between diverse value systems and thereby to develop an analysis of the human and of human community. Courses offered in the Department of Humanities stress careful scrutiny of texts and cultural artifacts, critical thinking, reading, writing, seminar discussion and close contact between teacher and student.
The Department of Humanities offers Honours BA, Honours iBA and BA degrees in humanities which allow students to take advantage of a wide range of courses addressing important themes in the liberal arts. The department also offers Honours BA, Honours iBA and BA degrees in Canadian studies, children's studies, classics, classical and Hellenic studies, culture and expression, East Asian studies, European studies, individualized studies, Jewish studies and Religious studies. The department also participates in the Latin American and Caribbean Studies and Science and Technology Studies programs. Many humanities courses reflect these areas of concentration, thereby ensuring that humanities students have a wide range of course options to select from. For details, please consult the Programs of Study section.
Most first- and second-year courses offered through the Department of Humanities count towards the general education requirements of the Faculty of Liberal Arts and Professional Studies (see General Education Requirements). Foundations courses have a nine-credit value and place additional emphasis on developing critical thinking, reading and writing skills at the university level. Modes of reasoning courses are also offered as part of the general education program.

## School of Human Resources Management <br> Location: <br> 282 Atkinson Building, Tel.: 416-736-5210, Fax: 416-736-5963 <br> Web site: <br> http://www.yorku.ca/laps/shrm <br> Director: <br> Monica Belcourt <br> Undergraduate Program Director: <br> Marie-Helene Budworth

Established in 2009, the School of Human Resources Management is the only HR School in Canada with full time faculty dedicated to the study of HRM. The School offers three undergraduate (BHRM, BHRM Honours and BAS Honours (HRM)) streams and two innovative graduate programs, including and MHRM and PhD.

## School of Information Technology

## Location:

3068 Technology Enhanced Learning Building, Tel.: 416-736-2100 (ext. 22647 or 40797), Fax: 416-736-5287
Web site:
http://www.yorku.ca/laps/itec
Director:
Marshall Walker

## Undergraduate Program Director:

Younes Benslimane
The School of Information Technology prepares IT professionals prepared to work with both technical and non-technical users of information. The graduates of the Information Technology programs are uniquely positioned to plan, design, build and administer information systems. They are familiar with the latest technologies and are capable of customizing and integrating them according to the users' needs.

## Department of Languages, Literatures and Linguistics

Location:
S561 Ross Building, Tel.: 416-736-5016
Web Site:
http://www.yorku.ca/laps/dIII
Chair:
Peter Avery
Undergraduate Program Director (Languages and Literatures): TBA
Undergraduate Program Director (Linguistics):
Gabriela Alboiu
The Department of Languages, Literatures and Linguistics offers one of the widest selections of languages of any Canadian university: American Sign Language, Arabic, Chinese (Mandarin), German, Greek (both Classical and Modern), Hebrew, Hindi-Urdu, Jamaican Creole, Italian, Japanese, Korean, Latin, Portuguese, Russian, Swahili, Tamil and Yiddish. The study of foreign languages and literatures makes communication possible among people of different linguistic and cultural backgrounds and fosters intercultural understanding. This enables our students to engage the global community thoughtfully and creatively.
The department also offers courses in Linguistics, the discipline concerned with discovering the organizing principles of human language and applying these principles to the description of individual languages. Linguistics attempts to answer questions about the structure of languages, about how languages are alike and how they differ, about how children acquire language, about the relation between language and thought, language perception and production, as well as language and society. As a result, the study of linguistics can provide new perspectives on almost every aspect of the humanities and social sciences.
The department offers courses leading to Honours BA and BA degrees in German, German studies, Italian culture, Italian studies, linguistics, Portuguese studies, Russian, Russian studies and Spanish, as well as graduate MA and PhD degrees in Linguistics and Applied Linguistics. The department also offers Certificates of Language Proficiency in Chinese, German, Italian, Japanese, Modern Greek, Portuguese, Russian and Spanish, as well as an Advanced Certificate in Hebrew and Judaic Studies and a Certificate in Teaching English to Speakers of Other Languages (TESOL). The department's language programs, through their various courses and language proficiency certificates, contribute to a variety of area studies and interdisciplinary programs: African Studies, Classical Studies, East Asian Studies, Environmental Studies, European Studies, Hellenic Studies, International Development Studies, Jewish Studies, Latin American and Caribbean Studies, South Asian Studies, Religious Studies and Women's Studies. For course listings, please see the individual languages in this section of the Undergraduate Calendar. For specific program or certificate requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Languages and Literatures

| Section | Language <br> Coordinator | Location | Ext. | E-mail |
| :--- | :--- | :--- | :--- | :--- |
| Chinese | P. Giordan | 221 <br> Founders | 66918 | giordanp@yorku.ca |
| ESL | B. McComb | S505 <br> Ross | 88733 | bmccomb@yorku.ca |
| German <br> Studies | C. Kraenzle | S542 <br> Ross | 88742 | kraenzle@yorku.ca |
| Hebrew | A. Shulman | S573 <br> Ross | 88727 | sahouva@yorku.ca |
| Italian | R. Sinyor | S530 <br> Ross | 66126 | rsinyor@yorku.ca |
| Japanese/ <br> Korean | N. Ota | S532 <br> Ross | 88750 | nota@yorku.ca |
| Russian/ <br> Russian <br> Studies | R. Bahry | 313 <br> Stong | 33563 | rbahry@yorku.ca |
| Spanish/ <br> Portuguese <br> Studies | M. Figueredo | S575 <br> Ross | 88729 | mfiguere@yorku.ca |

## Department of Philosophy

## Location:

S428 Ross Building, Tel.: 416-736-5113, Fax: 416-736-5114
Web Site:
http://www.yorku.ca/laps/phil
Chair:
Robert Myers
Undergraduate Program Director:
TBA
The Department of Philosophy offers a wide range of undergraduate courses which examine contemporary problems and issues in applied ethics, social and political philosophy, feminism, cognitive science, philosophy of mind and argumentation theory. In addition, courses are offered in the history of philosophy, continental thought, and other traditional areas such as metaphysics and epistemology, logic and the philosophy of language, moral philosophy, and the philosophy of law.
The department is open to many avenues of thought and to diverse ways of doing philosophy. Efforts are made to blend contemporary and historical perspectives, and our faculty draws its inspiration from widely separated philosophical approaches. In keeping with this, there is a great deal of interdisciplinary work, and philosophy is involved in numerous crossdisciplinary programs.
The 23 full-time department members, among whom are some highly praised and very well known scholars, are supplemented by visiting and contract faculty who offer further diversity and breadth.

## Department of Political Science

## Location:

S672 Ross Building, Tel.: 416-736-5265

## Web Site:

http://www.yorku.ca/laps/pols
Chair:
George Comninel
Associate Chair:
Rodney Loeppky

## Undergraduate Program Director:

Bruce Smardon
The Department of Political Science has a reputation for research excellence and is noted for its commitment to teaching. Its objective is to expand critical awareness of political problems and to help overcome the barriers that separate politics from social life and the University from the community.

In today's challenging times, it often seems as if the institutions developed to improve our lives have escaped from our control. Problems such as poverty, war, inequality, oppression and a deteriorating environment press on us from all sides.
We cannot understand how these problems arose, nor how to deal with them, without discussing their political implications. The study of politics is concerned with how power and authority permeate almost every aspect of our lives - from the state to the courtroom, board room, work place and the family.
Politics is concerned not only with how power and authority are exercised but with how these relationships get transformed. We are interested in the forces that sustain consensus as well as in the forces that bring about change.
The department's approach to the study of politics has implications for education. A democratic education is education for democracy. Above all, it requires a dialogue in which students and teachers critically assess their own assumptions and beliefs about politics and society. Since none of us has all the answers, this dialogue must take place within a community where everyone's ideas are taken seriously and critically. This is what is meant by a community of scholars. This is what we have tried to create in the York University Department of Political Science.

## School of Public Policy and Administration

## Location:

N802 Ross Building, Tel.: 416-736-5384, Fax: 416-736-5382
Web site:
http://www.yorku.ca/laps/sppa

## Director:

Joanne Magee
Undergraduate Program Director:
TBA
The School of Public Policy and Administration brings together the interdisciplinary research and teaching experience of its highly regarded faculty in a variety of degree and certificate programs. In addition to York's long-established BA in public policy and administration (PPA), the school offers new innovative undergraduate degree programs in public policy and management (PPM), and public administration and justice studies (PAJS). The graduate degree program of the school is the executive-style master's degree in Public Policy, Administration and Law (MPPAL). The school has two graduate Diplomas in Democratic Administration and Justice System Administration, as well as a Certificate in Public Sector Management.
The school prepares graduates for careers ranging from the private to the not-for-profit and public sectors as well as for post-graduate studies in the social sciences and professional programs.

## Department of Social Science

## Location:

S748 Ross Building, Tel.: 416-736-5054

## Web Site:

## http://www.yorku.ca/laps/sosc

## Chair:

Richard Wellen
Undergraduate Program Director:
TBA
The Department of Social Science is committed to maintaining high standards of a liberal education in all its courses; the responsibility within the Faculty of Liberal Arts and Professional Studies (along with the Department of Humanities) is interdisciplinary teaching and its accomplished in two ways. First, 1000- and 2000-level foundations courses are provided through which liberal arts and professional studies students may fulfill their social science general education requirements.
Second, the Department of Social Science is comprised of 12 interdisciplinary programs (African Studies, Business and Society, Criminology, Health and Society, International Development Studies, Labour Studies, Latin American and Caribbean Studies, Law and Society, Social and Political Thought, Social Science, South Asian Studies and Urban Studies) delivering courses in their fields of specialization. These
programs offer a range of degree options that may include a Specialized Honours major, a major or Honours Major, a double major, an Honours Minor, a well as other formats for specialization in the field.
Apart from some upper-level courses, most of the courses in the department's programs are open to students who are not program majors; please consult the various programs for a listing of their courses or consult the courses listed by year. Please note that students can only be enrolled in designated ESL sections through the Faculty of Liberal Arts and Professional Studies - Centre for Student Success.

## School of Social Work

## Location:

1017 Kinsmen Building, Tel.: 416-736-5226, Fax: 416-650-3861
Web site:
http://www.yorku.ca/laps/sowk

## Director:

Wilburn Hayden Jr
Undergraduate Program Director:
TBA
The School of Social Work is committed to providing professional social work education, characterized by the development of practice strategies that promote human rights and social justice. Recognized as one of the most progressive and socially responsive social work programs in Canada, the school's unique curriculum addresses issues that have significant implications for the lives of marginalized and alienated segments of society. Graduates will be well prepared for a career as a critical practitioners and effective agents of change in the lives of individuals and communities.

## Department of Sociology

## Location:

2060 Vari Hall, Tel.: 416-736-5015
Web site:
http://www.yorku.ca/laps/soci
Chair:
TBA
Undergraduate Program Director:
TBA
Sociology is an exciting and dynamic field of study that analyzes and accounts for key moments in our personal lives, our communities and our world. Discover what makes us tick as individuals and as a society by exploring social relations, interactions and various power dynamics. Students gain a comprehensive understanding of how human action and consciousness both shape and are shaped by surrounding cultural and social structures. Students will also hone their networks and connect with professionals in the field through a unique array of community projects. Though members of the Department of Sociology teach a wide range of materials and perspectives on society in general and on Canadian society in particular, they take social criticism through theory development, research and teaching to be an essential element of their vocation.
Sociology majors learn to study people and the roles they play in society, both as individuals and in groups. There is a wide range of topics in sociology, just to name a few: race and racism, crime and social regulation, social policy, work and labour, gender, canadian society, immigration, education, health and health care, social organizations, culture, poverty, social interaction, socialization, criminal justice systems.

## Writing Department

The Writing Department offers a variety of courses which may be taken for elective credit to help students develop their research and writing skills, both academic and professional. The department is also the home of the Writing Centre, which provides one-to-one and non-credit group instruction as described below.

## Writing Centre

The Writing Department's Writing Centre provides students with one-toone and group instruction designed to assist students to become effective independent writers both in their academic life and beyond. Instruction, both individual and group, is based on students' course assignments, usually on the draft of an essay, or other writing assignment, in progress. All Faculty of Liberal Arts and Professional Studies students, at any stage of a particular course assignment, are welcome to make appointments and take advantage of the opportunity to work on their writing with one of the centre's experienced faculty. Some students in other Faculties also may use the centre (information available on the Writing Department Web site). Appointments are for fifty minutes and are available in the day Monday through Saturday as well as evenings Monday through Thursday. The centre also regularly offers group workshops on various issues and skills related to writing effectively in university. For more information contact the Writing Department at 416-736-5134.

## School of Women's Studies

## Location:

206 Founders College, Tel.: 416-650-8144
Web Site:
http://www.yorku.ca/laps/wmst

## Director:

Bettina Bradbury
Undergraduate Program Director:
Jan Kainer
Adviser and Mature Student Coordinator:
Alison Crosby
All women's studies courses at York University are centralized under the School of Women's Studies, which is located in Founders College. The mature student coordinator advises women's studies students with mature student status and ensures course availability for students dependent on the Faculty of Liberal Arts and Professional Studies commitment to access and flexibility. Women's studies is an interdisciplinary area of study, which provides valuable background for a variety of occupations.
Women's studies is both a complement and a corrective to established fields at York and a new academic discipline of its own. Until recently, both the humanities and the social sciences reflected predominantly male perspectives. Women have been largely invisible in literature, art, history, philosophy, politics, social sciences and law. Through cross-cultural and disciplinary assessment, women's studies exposes misconceptions about women expressed through myth, ideologies, teachings and writings. It replaces negative cultural images of women with visions that reaffirm women's strength, capability and intelligence.
In December 1997, women's studies resources at York University were formally linked under one administrative structure -- the School of Women's Studies. The School of Women's Studies unites academic resources at York University in women's studies, bringing together the undergraduate and graduate programs, the non-credit Bridging program and the Centre for Feminist Research.

## Centre for Student Success

## Office for New Students

103 Central Square, Tel.: 416-736-5022, E-mail: lapsinfo@yorku.ca Office for Continuing Students

150 Atkinson Building, Tel.: 416-736-5222, E-mail: laps@yorku.ca
The Faculty of Liberal Arts and Professional Studies is a vibrant academic community that fosters engagement, development and academic success in all phases of the student life cycle. The successful student experience will involve personal, interpersonal, intellectual and social development and empowerment.
Student success depends upon an essential partnership between students and the University. The Centre for Student Success has been created to provide and partner with other responsible areas in the Faculty and University to deliver the successful student experience in LA\&PS. Students served by the Centre for Student Success can be prospective, transitioning, continuing, graduating or alumni of LA\&PS.

## Advising

Advising is one of the crucial activities that support student engagement and success. The Faculty of Liberal Arts and Professional Studies considers academic advising to cover a number of complementary areas related to assisting students:

- select majors and courses;
- change majors or degrees;
- transferring to LA\&PS;
- ascertain whether they are meeting the Faculty's academic regulations;
- plan for their academic future both before and after graduation;
- and generally make the most of their talents and interests.
tud
The Office for New Students will assist prospective students with the transition into their first year at York University and support them throughout the entire first year. It is responsible for providing students with the advice and information required for a successful first year experience. The Office for New Students is located in 103 Central Square.
The Office for Continuing Students is located in Suite 150 of the Atkinson Building. Advising continuing students is a shared responsibility of the Office for Continuing Students, individual departments, divisions and programs of the Faculty as well as the Faculty-affiliated colleges. Students should contact these offices throughout the year for advice and information related to their academic career including academic performance, degree program requirements and career planning.
The two offices will combine to ensure that advising is available for new and continuing students from 9am to 7pm Monday to Thursday and 9am to $4: 30 \mathrm{pm}$ on Fridays. Hours may change on Fridays during the summer session.


## Student Responsibilities

Advising in LA\&PS is approached as a partnership between the student, the Faculty, departments, schools, divisions, the Office for New Students, the Office for Continuing Students and the colleges. Within this context, and within the framework of Faculty and program regulations, students should take special care to:

- ensure the courses they choose meet all requirements for graduation;
- ensure the courses they choose meet prerequisites and are not course credit exclusions of other courses already taken;
- ensure the times of the courses they choose do not conflict;
- ensure the accuracy of their registration records, including all changes;
- note and observe deadlines and procedures, especially deadlines for adding and dropping courses;
- ensure full documentation is provided in support of petitions and other requests for special consideration;
- keep themselves informed about their academic progress, including their performance in individual courses;
- ensure they are familiar with the University Code of Conduct (http:// www.yorku.ca/scdr/StudentConduct.htmI);
- ensure they understand University Academic Integrity provisions (http://www.yorku.ca/secretariat/policies/ document.php?document=69).
It is also recommended that students become familiar with the broad range of information and services available through the LA\&PS Web site. This site has a great deal of information on the matters listed above, but also provides useful links to services such as Web enrolment, Student Client Services in the Division of Students and Student Community \& Leadership Development and Faculty colleges.
Student partnership in a successful academic experience is important to the Offices for New and Continuing Students and their staff looks forward to assisting students in reaching their goals.


## Student Engagement

Student engagement also occurs in academic, cocurricular and extracurricular programs, initiatives and activities inside and outside of the classroom, as well as in the community. The Centre for Student Success recognizes that students who are actively engaged benefit more from their university experience. While every LA\&PS faculty and staff member has a responsibility to "act" in ways that support student engagement and create a sense of community, staff in the Centre for Student Success are dedicated to providing and partnering with other areas of the Faculty and University to offer student engagement opportunities. Whether it is putting students in touch with an academic club, or inviting them to a workshop on student awards and bursaries, the staff in the Office for Student Success looks forward to assisting students in discovering the many opportunities for student involvement in the Faculty of Liberal Arts and Professional Studies.

Below is a sample listing of student activities that students can find out about in the Centre for Student Success:

- Peer mentorship programs in partnership with the Faculty colleges, which match upper year and new students to help during their first year experience.
- Volunteering and skills building opportunities for students.
- New student orientations in partnership with the Faculty colleges.
- Awards information sessions and scholarship/awards celebrations.
- Participation in LA\&PS student clubs and Faculty governance.
- Student-Alumni Mentorship programs which link upper-year LA\&PS students to alumni, based on common career interests.
- A host of other initiatives that encourage student leadership, development, alumni involvement and the active participation of all LA\&PS community members.


## The eServices Office

## Contact information:

Suite 2120 Technology Enhanced Learning Building, Tel.: 416-7365831, Fax: 416-736-5637, Toll Free Number (in North America): 1-866-261-1790, E-mail: esohelp@yorku.ca, Web site: http://www.yorku.ca/ laps/eso/students
The eServices Office (eSO) at the Faculty of Liberal Arts and Professional Studies provides students with computing and course Web site access support for all LA\&PS courses. The eServices Office also provides special administrative services for distance education courses (Internet and correspondence), that includes assistance for assignment submission and off-site examination scheduling.

## Technology Enhanced Learning

LA\&PS provides technology enhanced opportunities for teaching and learning with a generic course Web site template. Many LA\&PS instructors choose to use this template to create a Web presence for their course that could provide academic information and communications for their students. Instructors inform their students of their Web usage plans at the beginning of term.

## Distance Education Courses

Study at your own pace with LA\&PS distance education courses via an Internet or correspondence format. You can learn from the convenience of your home, office or from the other side of the world. LA\&PS distance courses use the same textbooks and materials as in-class instruction and cover the same course content. Distance courses count towards your degree in exactly the same way as other in-class courses. Create a more flexible schedule by mixing in-class courses with Internet and correspondence courses or even complete an entire program by distance. Students taking distance courses obtain instructional information, assignments, course requirements and relevant materials online. Students are required to complete assignments, (due on specific dates) and to write the exams at the University or an alternative location as scheduled.

Detailed distance education course information is available from the Next Steps Web site. This site includes information for registered students, i.e. computer requirements/accounts, access instructions and specialized administrative information. Course listings and timetables are now navigated starting from the York Courses Web site page available at: https://w2prod.sis.yorku.ca/Apps/WebObjects/cdm/. Once you find your course offering there will be a Course Web site link that includes the outline. The course outline contains academic and text requirements.

## Programs Offered via Distance

The Faculty of Liberal Arts and Professional Studies offers a bachelor of administrative studies (BAS) degree, a business economics (BA) degree and a management certificate entirely by combining the flexibility of Internet and correspondence courses. Detailed degree requirements, prerequisites and descriptions are available online in the Undergraduate Calendar available at http://calendars.registrar.yorku.ca.

## Mixed-Mode Courses: In-class and Internet

LA\&PS offers mixed-mode courses which blend in-class and Internet modes of delivery. These courses combine and alternate on-campus classes with Internet online lectures. Mixed-mode courses combine the best of both teaching methods.
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- Mathematics for Admissions Waiver. ..... 525
- Disaster and Emergency Management Prerequisite Course for the Masters Program in Emergency ..... 525Management
Preparatory Programs for Professional Association Examinations ..... 525
- Aviation Program ..... 525
- Flight Dispatcher Program ..... 525


# Faculty of Liberal Arts and Professional Studies - Programs of Study 

## Professional Certificate in Accounting

## School of Administrative Studies <br> Contacts: B. Gaber and S. Scott

Students beginning this certificate must have successfully completed a 12 U math, or the equivalent, completed within the last five years prior to starting the core requirements.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 57 credits including:
a) Prerequisites for core requirements:

- AP/ADMS 1000 3.00;
- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- And three credits in the area of management science.
b) Core requirements:
- APIADMS 2500 3.00;
- APIADMS 2510 3.00;
- AP/ADMS 3510 3.00;
- AP/ADMS 3530 3.00;
- AP/ADMS 3585 3.00;
- APIADMS 3595 3.00;
- AP/ADMS 45153.00 or AP/ADMS 4551 3.00*;
- AP/ADMS 4510 3.00* or AP/ADMS 4520 3.00* or AP/ADMS 4530 3.00*;
- AP/ADMS 35203.00 or AP/ADMS 4561 3.00*;
- AP/ADMS 4562 3.00*;
- AP/ADMS 4590 3.00*.

12 credits chosen from the following:

- AP/ADMS 1010 3.00;
- APIADMS 2400 3.00;
- APIADMS 2511 3.00;
- APIADMS 2610 3.00;
- AP/ADMS 3620 3.00;
- APIADMS 3630 3.00;
- APIADMS 4510 3.00*;
- AP/ADMS 4520 3.00*;
- APIADMS 4530 3.00*;
- AP/ADMS 4540 3.00*;
- APIADMS 4552 3.00*;
- AP/ADMS 4553 3.00*;
- APIADMS 4560 3.00*;
- APIADMS 4561 3.00;
- AP/ADMS 4570 3.00*;
- SC/CSE 1520 3.00;
- SC/CSE 1530 3.00.
*Prerequisites for these courses must be passed with a grade of C+ or better.
Note: to obtain a professional certificate offered by the School of Administrative Studies, at least 18 credits of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree. Students may acquire more than one certificate provided that at least 18 credits in each certificate are unique to the specific certificate.

Course substitutes and program notes: please refer to the Bachelor of Administrative Studies (BAS) section.

## Administrative Studies

Students prior to entering the BAS are required to have completed one 12 U mathematics Advanced Functions, or the equivalent.
AP/ADMS 1000 3.00, Introduction to Administrative Studies must be successfully completed prior to taking a course for which it is a prerequisite. For all other ADMS courses, AP/ADMS 10003.00 may be taken concurrently (corequisite) with the first ADMS course(s) taken.
For students with a prior degree in business-related programs, AP/ADMS 10003.00 is waived as a prerequisite for administrative studies courses. Students must replace the course with three credits in administrative studies.
The following notes apply to the Honours BAS and BAS programs: Notes:

1. These courses will not count toward the fulfillment of the 18 credits outside the major.

- AP/PHIL 3570 3.00 Ethics of Administration
- HH/PSYC 3570 3.00 Organizational Psychology

2. 4000-level courses are open only to students in the Honours program who have completed a minimum of 78 credits, except for certain courses included within certificates where there is a C+ grade requirement on prerequisite courses. Any student may take these courses provided requirements are met.
3. Students are recommended to consider, when choosing their 18 required credits outside the major, the following courses in related disciplines through the School of Public Policy and Administration: AP/PPAS 29106.00 (cross-listed to: AP/POLS 2910 6.00), AP/PPAS 34106.00.
4. Faculty of Liberal Arts and Professional Studies courses are recognized towards certification in a number of professional programs.
5. Students of professional associations should note that degree requirements must be followed. Those who wish to combine a degree and professional designation or otherwise take courses at the Faculty of Liberal Arts and Professional Studies, in accordance with Faculty requirements, are advised to obtain full details from the organizations involved which include:

- Appraisal Institute of Canada (Ontario)
- Canadian College of Health Service Executives
- Canadian Institute of Marketing
- Canadian Institute of Traffic and Transportation
- Credit Union Institute of Canada
- Financial Planners Standards Council
- Human Resources Professionals Associations of Ontario
- Institute of Canadian Bankers
- Institute of Materials Management Societies
- Institute of Municipal Assessors of Ontario
- Ontario Association of Certified Engineering Technicians and Technologists
- Purchasing Management Association of Canada
- Real Estate Institute of Canada (Toronto Chapter)
- Supply Chain \& Logistics Canada (SCL)
- The Canadian Institute of Certified Administrative Managers
- The Certified General Accountants Association of Ontario
- The Institute of Chartered Accountants of Ontario
- The Institute of Chartered Secretaries and Administrators in Canada
- The Insurance Institute of Ontario
- The Society of Management Accountants


## Specialized Honours BAS: 120 Credits

There are at present seven streams in the Specialized Honours BAS program. The prerequisites and requirements appear below.
Students prior to entering the BAS are required to have completed 12 U mathematics Advanced Functions or the equivalent.

[^8]
## Business Research Stream

(i) The required Honours standard core 45 credits.
(ii) 33 additional credits as follows:

- AP/ADMS 3300 3.00;
- AP/ADMS 3352 3.00;
- APIADMS 4250 3.00;
- AP/ADMS 4260 3.00;
- APIADMS 4265 3.00;
- AP/ADMS 4300 3.00;
- AP/ADMS 4370 3.00;
- 12 additional credits at the 3000 level or above in administrative studies.
Note: students must complete at least 18 credits at the 4000 level in the major.


## Finance Stream

(i) The required Honours standard core 45 credits.
(ii) 33 additional credits as follows:

- AP/ADMS 3531 3.00;
- AP/ADMS 3541 3.00;
- one of: AP/ADMS 4501 3.00, AP/ADMS 4540 3.00;

At least 12 credits chosen from the following:

- AP/ADMS 4501 3.00;
- APIADMS 4502 3.00;
- AP/ADMS 4503 3.00;
- AP/ADMS 4504 3.00;
- AP/ADMS 4505 3.00;
- AP/ADMS 4506 3.00;
- AP/ADMS 4535 3.00;
- AP/ADMS 4536 3.00;
- AP/ADMS 4540 3.00;
- AP/ADMS 4541 3.00;
- AP/ADMS 4542 3.00;
- 12 additional credits at the 3000 level or above in administrative studies.
Note: students must complete at least 18 credits at the 4000 level in the major.


## Human Resources Management Stream

(i) The required Honours standard core 45 credits.
(ii) 33 additional credits as follows:

- AP/HRM 34003.00 (cross-listed to: AP/ADMS 3400 3.00; HH/HLST 3240 3.00);
- AP/HRM 34103.00 (cross-listed to: AP/ADMS 3410 3.00);
- AP/HRM 34223.00 (cross-listed to: AP/ADMS 3422 3.00);
- AP/HRM 34703.00 (cross-listed to: AP/ADMS 3470 3.00);
- AP/HRM 34903.00 (cross-listed to: AP/ADMS 3490 3.00);
- AP/HRM 44603.00 (cross-listed to: AP/ADMS 4460 3.00);

15 credits at the 4000 level in administrative studies chosen from:

- AP/ADMS 4010 3.00;
- AP/ADMS 4370 3.00;
- AP/ADMS 4910 3.00;
- AP/HRM 40503.00 (cross-listed to: AP/ADMS 4050 3.00);
- AP/HRM 44103.00 (cross-listed to: AP/ADMS 4410 3.00);
- AP/HRM 44203.00 (cross-listed to: AP/ADMS 44203.00 );
- AP/HRM 44303.00 (cross-listed to: AP/ADMS 4430 3.00);
- AP/HRM 44403.00 (cross-listed to: AP/ADMS 4440 3.00);
- AP/HRM 44703.00 (cross-listed to: AP/ADMS 4470 3.00);
- AP/HRM 44803.00 (cross-listed to: AP/ADMS 4480 3.00);
- AP/HRM 44813.00 (cross-listed to: AP/ADMS 4481 3.00);
- AP/HRM 44853.00 (cross-listed to: AP/ADMS 4485 3.00);
- AP/HRM 44903.00 (cross-listed to: AP/ADMS 4490 3.00);
- AP/HRM 44953.00 (cross-listed to: AP/ADMS 4495 3.00);

Notes:

1. Courses outside the major that may be of interest to human resources management students are: AP/ECON 3590 3.00; AP/ ECON 3259 6.00; AP/ECON 3620 3.00; AP/ECON 3790 3.00; AP/ ITEC 1010 3.00; HH/NURS 3770 3.00; AP/PHIL 3020 3.00; AP/ POLS 34156.00 (cross-listed to: AP/REI 3745 6.00); HH/PSYC 2120 3.00; HH/PSYC 2130 3.00; HH/PSYC 2210 3.00; HH/PSYC 2230 3.00; HH/PSYC 3410 3.00; HH/PSYC 3420 3.00; HH/PSYC 3540 3.00; AP/SOCI 2030 6.00; AP/SOCI 34806.00 (cross-listed to: AP/ HREQ 6.00); AP/SOCI 36803.00 (cross-listed to: AP/REI 3680 6.00); AP/SOSC 2410 6.00; AP/REI 3580 3.00; AP/GL/WMST 3510 6.00 (cross-listed to: AP/SOSC 3130 6.00; GL/WKST 3610 6.00); AP/HREQ 34146.00 (cross-listed to: AP/SOCI 3414 6.00).
2. Under the certification process, HRPAO requires an average of 70 per cent with the lowest acceptable grade in any required course of 65 per cent.
3. Students must complete at least 18 credits at the 4000 level in the major.

## Management Stream

(i) The required Honours standard core 45 credits.
(ii) 33 additional credits as follows:

- AP/ADMS 3930 3.00;
- APIADMS 4010 3.00;
- AP/ADMS 4910 3.00;
(iii) nine additional credits selected from the following:
- AP/ADMS 3300 3.00;
- APIADMS 3960 3.00;
- APIADMS 4444 3.00;
- AP/ADMS 4940 3.00;
- AP/HRM 44953.00 (cross-listed to: AP/ADMS 4495 3.00);
(iv) 15 additional credits selected from AP/ADMS 3000 and 4000 level courses.

Note: students must complete at least 18 credits at the 4000 level in the major.

## Management Science Stream

(i) The required Honours standard core 45 credits.
(ii) 33 additional credits as follows:

Nine credits:

- AP/ADMS 3300 3.00;
- AP/ADMS 3331 3.00;
- AP/ADMS 3351 3.00;

18 additional credits selected from the following:

- AP/ADMS 3345 3.00;
- APIADMS 3350 3.00;
- APIADMS 3352 3.00;
- APIADMS 3353 3.00;
- APIADMS 3360 3.00;
- APIADMS 4300 3.00;
- AP/ADMS 4331 3.00;
- APIADMS 4333 3.00;
- APIADMS 4340 3.00;
- AP/ADMS 4345 3.00;
- AP/ADMS 4353 3.00;
- AP/ADMS 4360 3.00;
- AP/ADMS 43703.00.

An additional six credits at the 4000 level in administrative studies. This may include courses not previously taken from the list above.
Note: students must complete at least 18 credits at the 4000 level in the major.

## Marketing Stream

(i) The required Honours standard core 45 credits.
(ii) 33 additional credits as follows:

- AP/ADMS 3220 3.00;
- APIADMS 4220 3.00;
- APIADMS 4250 3.00;
- AP/ADMS 4260 3.00;
- 15 additional credits in marketing to be chosen from any AP/ADMS marketing course (starting with the numbers 32 or 42 );
- six additional credits from any 4000-level administrative studies courses.
Note: students must complete at least 18 credits at the 4000 level in the major.


## BAS: 90 Credits

Students prior to entering the BAS are required to have completed 12 U mathematics Advanced Functions or the equivalent.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits which meet the Faculty's degree and program requirements. The cumulative grade point average for must be at least 5.00 and the major grade point average 5.00 .

General education: 18 credits of general education from humanities, modes of reasoning, natural science and social science. Minimum six credits in each of three areas: humanities, modes of reasoning, natural science and social science. Modes of reasoning is recommended.
Major credits: 54 credits including:
(i) Required core courses: 42 credits including:

- AP/ADMS 1000 3.00;
- AP/ADMS 1010 3.00;
- AP/ADMS 2200 3.00;
- AP/ADMS 2320 3.00;
- AP/ADMS 2400 3.00;
- AP/ADMS 2500 3.00;
- AP/ADMS 2510 3.00;
- AP/ADMS 2511 3.00;
- AP/ADMS 2610 3.00;
- AP/ADMS 3330 3.00;
- AP/ADMS 3530 3.00;
- AP/ADMS 39003.00 or AP/ADMS 39203.00 ;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- three additional credits in ADMS.
(ii) 12 additional administrative studies credits at the 3000 level or above. Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits including AP/ECON 1000 3.00 and AP/ECON 1010 3.00.


## Course Substitutes

Subject to course exclusions, program requirements/restrictions, and residency requirements, the following courses are acceptable substitutes for the purpose of meeting BAS program requirements.

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/ADMS 1010 3.00 | AP/ADMS 2420 3.00, AP/ADMS 2410 <br> 3.00 |
| AP/ADMS 2600 3.00 | AP/ADMS 3480 3.00 |
| AP/ADMS 3530 3.00 | AP/ECON 4400 3.00 |
| AP/ADMS 4540 3.00 | AP/ECON 4410 3.00 |

Program notes for BAS: the following chart refers only to courses completed prior to entry to the BAS program.

| $\geqslant$ | BAS Program course | BAS course substitutes for Schulich courses complete prior to entering the program |
| :---: | :---: | :---: |
| $\square$ | ADMS 10003.00 and three credits at the 1000 level | SB/MGMT 10003.00 and SB/MGMT $10103.00$ |
| 0 | ADMS 10103.00 | SB/MGMT 10103.00 |
|  | ADMS 22003.00 | SB/MKTG 2030 |
| $\bigcirc$ | ADMS 24003.00 | SB/OBIR 20003.00 |
| $\cdots$ | ADMS 25003.00 | SB/ACTG 20103.00 and SB/ACTG 20113.00 |
|  | ADMS 25103.00 | SB/ACTG 20203.00 |
| - | ADMS 26003.00 | SB/OBIR 42003.00 |
| - | ADMS 34223.00 | SB/OBIR 42503.00 |
|  | ADMS 35103.00 | SB/ACTG 44003.00 |
|  | ADMS 35203.00 | SB/ACTG 47103.00 |
| $\cdots$ | ADMS 35303.00 | SB/FINE 20003.00 |
| $\checkmark$ | ADMS 35313.00 | SB/FINE 32003.00 |
|  | ADMS 35413.00 | SB/FINE 40503.00 |
| $\square$$\square$$\sim$ | ADMS 35853.00 | SB/ACTG 31103.00 |
|  | ADMS 35953.00 | SB/ACTG 31203.00 |
|  | ADMS 36603.00 | SB/MGMT 10403.00 |
| r <br> ¢ | ADMS 39203.00 and ADMS 40003.00 unspecified | SB/ENTR 4600 3.00, SB/ENTR 4700, SB/ENTR 4800 3.00, SB/ENTR 4950 3.00 |
|  | ADMS 42103.00 | SB/MKTG 44003.00 |
| $n$$\sim$040$\square$ | ADMS 42203.00 | SB/MKTG 41503.00 |
|  | ADMS 42253.00 | SB/MKTG 42503.00 |
|  | ADMS 42403.00 | SB/MKTG 41003.00 |
|  | ADMS 42453.00 | SB/MKTG 45603.00 |
|  | ADMS 42603.00 | SB/MKTG 31003.00 |
| $O$C$\sim$ | ADMS 42853.00 | SB/MKTG 45503.00 |
|  | ADMS 45103.00 | SB/ACTG 42003.00 |
|  | ADMS 45203.00 | SB/ACTG 41603.00 |
| $\sim$$\sim$$\leftarrow$$<$ | ADMS 45403.00 | SB/FINE 31003.00 |
|  | ADMS 45513.00 | SB/ACTG 46003.00 |
|  | ADMS 45523.00 | SB/ACTG 46203.00 |
| - | ADMS 45533.00 | SB/ACTG 46103.00 |
| ro | ADMS 45623.00 | SB/ACTG 47203.00 |
| © | ADMS 45703.00 | SB/ACTG 44503.00 |
| - | ADMS 49003.00 and must replace ADMS 39003.00 with another 3000 or 4000 level ADMS course | SB/SGMT 40103.00 |

## African Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours Double Major Interdisciplinary (Linked) BA

The African Studies program is an Honours Double Major Interdisciplinary BA program. African studies majors must take a second major (co-major) in another department/discipline in the Faculty of Liberal Arts and Professional Studies, or with kinesiology and health science or psychology in the Faculty of Health. Students must take at least 36 credits in the African Studies program and at least 36 credits in the co-major according to the requirements and regulations specified by each department/ discipline for an Honours Double Major Interdisciplinary BA program. Courses taken to meet African studies requirements cannot also be used to meet the requirements of the departmental major. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in African studies and six credits in the departmental major. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: the 36 credits in African studies must include the following:

- AP/SOSC 2480 9.00;
- 24 credits chosen from the list of African studies courses;
- six credits in African studies at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: students who are completing this program are deemed to fulfill this requirement.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in African studies comprises at least 30 credits including the following:

- AP/SOSC 2480 9.00;
- 18 credits chosen from the list of African studies courses;
- AP/SOSC 45106.00 .

At least six credits in the minor must be at the 4000 level.

## African Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator and subject to course exclusion and residency requirements, students may complete other courses for program credit in African studies.
APIANTH 31206.00
AP/ANTH 33203.00

AP/ANTH 33206.00
AP/ANTH 34106.00
AP/COMN 45106.00
AP/ECON 35503.00
AP/ECON 35603.00
AP/EN 34206.00
AP/EN 44213.00
AP/EN 44206.00
AP/FR 43613.00
AP/GEOG 20703.00
AP/GEOG 33703.00
AP/GEOG 37503.00
AP/GEOG 43703.00
AP/HIST 10106.00
AP/HIST 10656.00
AP/HIST 27506.00
AP/HIST 35356.00
AP/HIST 36306.00
AP/HIST 37006.00
AP/HIST 37053.00
AP/HIST 40796.00
AP/HIST 47706.00
AP/HIST 47996.00
AP/HIST 48306.00
AP/HUMA 13009.00
AP/HUMA 33153.00
AP/HUMA 33163.00
AP/HUMA 36653.00
AP/PHIL 31803.00
AP/POLS 35606.00
AP/POLS 35703.00
AP/POLS 45753.00
AP/POLS 45763.00
AP/POR 36603.00
AP/SOCI 40506.00 (cross-listed to: AP/POLS 4050 6.00, AP/REI 4050 6.00)

AP/SOSC 14309.00
AP/SOSC 14399.00
AP/SOSC 24809.00
AP/SOSC 27916.00
AP/SOSC 28126.00
AP/SOSC 30406.00
APISOSC 34116.00
AP/SOSC 34806.00
AP/SOSC 34816.00
AP/SOSC 35413.00
AP/SOSC 41706.00
AP/SOSC 49186.00
AP/SWAH 10006.00
AP/SWAH 20006.00
AP/GL/WMST 35243.00 (cross-listed to: GL/HIST 3658 3.00, GL/ILST
3658 3.00, GL/SOCI 3658 3.00)
ES/ENVS 38003.00
ES/ENVS 42203.00
FA/DANC 2510A 3.00
FA/DANC 2511A 3.00
FA/DANC 35113.00
FA/DANC 3510A 3.00
FA/DANC 3510F 3.00
FA/MUSI 10433.00
FA/MUSI 10463.00
FA/MUSI 20433.00
FA/MUSI 20463.00
FA/MUSI 30433.00
FA/MUSI 30463.00
FA/MUSI 40433.00
FA/MUSI 40463.00
GL/HUMA 39233.00 (cross-listed to: GL/FRAN 3923 3.00)
GL/SOCI 36103.00 (cross-listed to: GL/ILST 3610 3.00, GL/WMST 3610 3.00)

LW/LAW 24503.00

## American Sign Language

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does offer courses in American Sign Language. Refer to American Sign Language in the Courses of Instruction section.

## Anthropology

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 54 credits in anthropology, including:

- AP/ANTH 1110 6.00;
- 12 credits at the 2000 level in anthropology;
- APIANTH 3110 6.00;
- 12 additional credits at the 3000 level in anthropology;
- AP/ANTH 4110 6.00;
- 12 additional credits at the 4000 level in anthropology.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in anthropology, including:

- AP/ANTH 1110 6.00;
- 12 credits at the 2000 level in anthropology;
- APIANTH 3110 6.00;
- six additional credits at the 3000 level in anthropology;
- AP/ANTH 4110 6.00;
- six additional credits at the 4000 level in anthropology.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional

Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Anthropology may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.

Note: in a double major program, a course may count only once toward major credit.

Major credits: students must take at least 36 credits in anthropology and at least 36 credits in the interdisciplinary (linked) program. Courses taken to meet anthropology requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in anthropology and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
The 36 credits in anthropology must include:

- AP/ANTH 1110 6.00;
- six credits at the 2000 level in anthropology;
- AP/ANTH 3110 6.00;
- six additional credits at the 3000 level in anthropology;
- AP/ANTH 4110 6.00;
- six additional credits at the 4000 level in anthropology.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in anthropology comprises at least 30 credits including:

- AP/ANTH 1110 6.00;
- six credits at the 2000 level in anthropology;
- AP/ANTH 3110 6.00;
- six additional credits at the 2000 or 3000 level in anthropology;
- six credits at the 4000 level in anthropology.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 30 credits in anthropology, including:

- AP/ANTH 1110 6.00;
- 12 credits at the 2000 level in anthropology;
- AP/ANTH 3110 6.00;
- six additional credits at the 3000 or 4000 level in anthropology.

Note: at least 12 credits in the major must be at the 3000 or 4000 level.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Honours iBA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 42 credits in anthropology, including:

- AP/ANTH 1110 6.00;
- 12 credits at the 2000 level in anthropology;
- APIANTH 3110 6.00;
- six additional credits at the 3000 level in anthropology;
- AP/ANTH 4110 6.00;
- six additional credits at the 4000 level in anthropology.

Note: at least 12 credits in the major must be at the 4000 level.
In addition, students in the Honours iBA program must fulfill the following requirements:
Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a major/minor are deemed to have fulfilled this requirement.)

## Honours Major/Minor iBA

The Honours iBA program in Anthropology described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Cross-Disciplinary Certificate in Anti-Racist Research and Practice (CARRP)

## Department of Equity Studies

An interdisciplinary certificate based in the Department of Equity Studies, CARRP deals with racial issues in the workplace, schools, health care, immigration, law enforcement, media and the expressive arts. Students, who complete CARRP and who are accepted into the Social Work program will be eligible to count up to 12 certificate credits towards the social work degree, provided these courses are passed at minimum grades of $B$. For required courses in CARRP, refer to Certificate Requirements section. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 48* credits, including:

- six credits 1000 -level course in social science;
- six credits in an introductory-level course in geography, political science, social science or sociology (AP/GEOG 1410 6.00, AP/POLS 10006.00 (cross-listed to: AP/PPAS 1000 6.00), AP/HREQ 2400 6.00, or AP/SOCI 1010 6.00);
- AP/SOCI 2040 6.00;
- 12 credits chosen from AP/REI 2050 6.00, AP/SOCI 36106.00 (cross-listed to: AP/REI 36106.00 ), AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00), AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00);
- 12 credits in the Faculty of Liberal Arts and Professional Studies from those courses listed below;
- and, as the final course AP/SOCI 46006.00 (cross-listed to: AP/ HREQ 4600 6.00, AP/REI 46006.00 ), with a major research project on racism or anti-racism.
*Some courses in list may have prerequisites which will increase the number of courses required for the certificate. Students should consult the Courses of Instruction section for information.
Certificate students may be admitted if they have completed a 1000-level course in humanities and are in their second or later year of study.

Prerequisites waived for certificate students.
Not open to students who are taking or have taken AP/WMST 35106.00 (cross-listed to: AP/SOSC 3130 6.00, GL/WKST 3610 6.00, GL/WMST 3510 6.00).
Prerequisites waived for certificate students. Please consult School of Social Work.
List of courses from which 12 credits may be chosen:
AP/ANTH 30206.00
AP/ANTH 30306.00
AP/ANTH 34206.00
AP/ANTH 40306.00
AP/EN 34103.00
AP/GEOG 40706.00
AP/HIST 40616.00
AP/HIST 48303.00
AP/HREQ 3410 6.00)
AP/HREQ 38306.00
AP/HUMA 33176.00 (cross-listed to: AP/CDNS 3317 6.00, AP/REI 3317 6.00)

AP/HUMA 34826.00 (cross-listed to: AP/REI 3482 6.00)
AP/HUMA 35373.00 (cross-listed to: AP/CDNS 3839 3.00, AP/REI 3839 3.00)

AP/HUMA 36603.00 (cross-listed to: AP/CDNS 3600 3.00, AP/REI 3660 3.00)

AP/HUMA 36613.00 (cross-listed to: AP/REI 3661 3.00) AP/POLS 30653.00
AP/POLS 32606.00 (cross-listed to: AP/REI 3260 6.00)
AP/POLS 35616.00 (cross-listed to: AP/REI 3561 6.00)
AP/POLS 42556.00
AP/POLS 44306.00 (cross-listed to: AP/REI 4060 6.00)
AP/POLS 45413.00
AP/REI 20006.00 (cross-listed to: AP/GEOG 2310 6.00)
AP/REI 20506.00
AP/REI 23506.00
AP/REI 33706.00 (cross-listed to: AP/GL/WMST 3801 6.00)

AP/REI 34753.00
AP/REI 35386.00 (cross-listed to: AP/CDNS 3538 6.00, AP/HUMA 3538 6.00)

AP/REI 35626.00
AP/REI 35806.00
AP/REI 36056.00
AP/REI 47506.00
AP/SOCI 34306.00
AP/SOCI 34506.00
AP/SOCI 36106.00 (cross-listed to: AP/REI 3610 6.00)
AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00)
AP/SOCI 36246.00 (cross-listed to: AP/REI 3624 6.00)
AP/SOCI 36456.00 (cross-listed to: AP/REI 3645 6.00)
AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00)
AP/SOCI 38506.00 (cross-listed to: AP/HREQ 3850 6.00)
AP/SOCI 38606.00 (cross-listed to: AP/HREQ 3860 6.00) ${ }^{3}$
AP/SOCI 40406.00 (cross-listed to: AP/REI 4040 6.00)
AP/SOCI 40506.00 (cross-listed to: AP/POLS 4050 6.00, AP/REI 4050 6.00)

AP/SOCI 40816.00 (cross-listed to: AP/REI 4081 6.00)
AP/SOCI 42406.00
AP/SOCI 43503.00
AP/SOCI 44206.00
AP/SOCI 44303.00
AP/SOCI 44406.00
AP/SOCI 45006.00 (cross-listed to: AP/HREQ 4500 6.00)
AP/SOCI 48406.00
AP/SOWK 20506.00
AP/SOWK $41303.00^{4}$
AP/SOWK $42703.00^{4}$
AP/SOWK 44503.00
AP/WMST 35286.00 (cross-listed to: GL/WMST 3528 6.00)
AP/WMST 45063.00 (cross-listed to: GL/HIST 4606 3.00, GL/WMST 4506 3.00)
During the year, CARRP sponsors special talks for the University community on current topics dealing with racism, immigration and public policy. For more information, or to register in the certificate program, call 416-736-5235 or visit us at 302 Atkinson Building.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements.

| Program Course | Course Substitute |
| :--- | :--- |
| AP/POLS 1000 6.00 (cross-listed to: <br> AP/PPAS 1000 6.00) | GL/POLS 14006.00 |
| AP/SOCI 10106.00 | GL/SOCI 2510 6.00 |

## Arabic

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does offer courses in Arabic. Refer to Arabic in the Courses of Instruction section.

## Cross-Disciplinary Certificate in Biblical Studies

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have
successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 24 credits from the following courses, of which at least 18 credits must be at the 2000 level or above including six credits at the 3000 or 4000 level:

- AP/HUMA 1850 6.00;
- AP/HUMA 2500 6.00;
- AP/HUMA 3415 3.00;
- AP/HUMA 3417 3.00;
- AP/HUMA 3421 3.00;
- AP/HUMA 3422 3.00;
- AP/HUMA 3423 3.00;
- AP/HUMA 3424 3.00;
- AP/HUMA 3425 3.00;
- AP/HUMA 3436 3.00;
- AP/HUMA 3437 3.00;
- AP/HUMA 3457 3.00;
- AP/HUMA 3457 6.00;
- AP/HUMA 3458 3.00;
- AP/HUMA 3459 3.00;
- AP/HUMA 4535 3.00;
- AP/HUMA 4630 3.00;
- AP/HUMA 4630 6.00;
- AP/HUMA 4651 3.00;
- AP/HUMA 4652 3.00;
- AP/HUMA 4653 6.00;
- AP/HUMA 4655 6.00;
- AP/HUMA 46606.00 .

Refer also to Religious Studies program: students are encouraged to consult the course offerings of the Religious Studies program, to complement their certificate and to increase breadth, especially in Judaic and Islamic studies. Comparable courses will be considered for credit toward the certificate.

## Business Minor

## School of Administrative Studies

## Honours Minor

The Honours Minor program described may be combined with any approved non-business Honours program that offers a major/minor option in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Entry requirements:
Students prior to entering the business minor are required to have completed one 12 U mathematics Advanced Functions or the equivalent and students must have completed 30 University credits or the equivalent and attained a minimum cumulative grade point average of 5.00 in their home program at York.
Minor credits: 30 credits including:

- AP/ADMS 1000 3.00;
- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/ADMS 2200 3.00;
- AP/ADMS 2320 3.00;
- AP/ADMS 2400 3.00;
- AP/ADMS 2500 3.00;
- AP/ADMS 3530 3.00;
- AP/ADMS 4900 3.00;
- three additional credits in ADMS at the 4000 level.

To graduate with a minor in business, students must satisfy Honours degree and program requirements including a minimum 5.00 grade point average in the minor.

## Business and Society

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete 72 credits, as follows:

- the program core;
- 18 credits from each of two of the streams;
- AP/SOSC 4040 6.00;
- 12 additional credits at the 4000 level including at least six credits at the 4000 level in each of the two streams.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.
Note: with permission of the program coordinator, students can replace AP/SOSC 40406.00 with AP/SOSC 4041 6.00, AP/SOSC 4042 6.00, AP/ SOSC 40436.00 or AP/SOSC 40446.00 .


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete 54 credits, as follows:

- the program core;
- 18 credits from each of the two streams including at least six credits at the 3000 level in each of the two streams.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Program Core

All business and society majors must complete the program core, as follows:

- AP/ECON 1000 3.00;
- AP/ECON 10103.00 ;
- AP/SOSC 1340 6.00;
- AP/SOSC 2340 9.00.


## Statistics Requirement

All business and society majors must complete at least three credits in an approved statistics course. Students normally complete the approved statistics course as part of their stream requirement. However, not all of the streams require or include as a course option an approved statistics course. Students who combine two streams which do not include an approved statistics course must complete at least three credits in an approved statistics course in addition to their stream requirements.
Note: statistics courses are offered in many of the streams and many of these courses have course credit exclusions. Check course descriptions carefully for course exclusions to avoid duplicating course work.

## Business and Society Streams

Students must choose two of the streams listed below.

## Business Ethics and Corporate Social Responsibility

- AP/PHIL 2070 3.00;
- six credits chosen from: AP/POLS 2900 6.00, AP/SOSC 25719.00 or AP/SOSC 2570 9.00;
- APISOSC 3040 6.00;
- three credits chosen from: SC/MATH 2560 3.00, AP/PHIL 2075 3.00, AP/PHIL 3020 3.00, AP/PHIL 3050 3.00, AP/PHIL 37763.00 or ES/ ENVS 3000 3.00.

For the Honours program: students must include at least six credits chosen from:

- AP/PHIL 4150 3.00, AP/PHIL 4160 3.00, AP/SOSC 40436.00 or AP SOSC 4044 6.00.


## The Environment

- ES/ENVS 1000 6.00;
- ES/ENVS 21006.00 or ES/ENVS 2400 6.00;
- six credits chosen from: ES/ENVS 3120 3.00, ES/ENVS 31303.00 , ES/ENVS 34103.00, ES/ENVS 34203.00 , ES/ENVS 34303.00 , ES/ ENVS 3440 3.00, ES/ENVS 3510 3.00, AP/GEOG 30503.00 or AP/ GEOG 3051 3.00.

For the Honours program: students must include at least six credits chosen from:

- AP/GEOG 4050 3.00, AP/GEOG 4160 3.00, AP/SOSC 4041 6.00, AP/SOSC 4042 6.00, ES/ENVS 4120 3.00, ES/ENVS 4140 3.00, ES/ ENVS 4410 3.00, ES/ENVS 44303.00 , ES/ENVS 44423.00 or ES/ ENVS 4510 3.00.


## The Firm

Note: prerequisites for courses must be met. Check course descriptions carefully for prerequisite requirements.
Students must choose from either Option A or Option B listed below.

## Option A - Microeconomic Analysis

- AP/ECON 15303.00 (cross-listed to: SC/MATH 1530 3.00);
- AP/ECON 15403.00 (cross-listed to: SC/MATH 1540 3.00);
- AP/ECON 2500 3.00;
- AP/ECON 32103.00 or AP/ECON 3500 3.00;
- six credits, including at least three credits at the 3000 level, chosen from: AP/ECON 2300 3.00, AP/ECON 2350 3.00, AP/ECON 3200 3.00 or AP/ECON 3411 3.00.

For the Honours program: students must include at least six credits chosen from:

- AP/ECON 4130 3.00, AP/ECON 4210 3.00, AP/ECON 42203.00 or AP/ECON 4350 3.00.
Note: students may not combine The Firm (Option A - Microeconomic Analysis) with The Macroeconomy (Option A - Macroeconomic Analysis).

Option B - Organizational Analysis

- AP/ADMS 1000 3.00;
- APIADMS 2400 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 3210 3.00;
- six credits chosen from: AP/ECON 3200 3.00, AP/ECON 32403.00 , AP/ECON 3249 3.00, HH/PSYC 3570 3.00, AP/SOCI 36206.00 or AP/ADMS 3300 3.00.

For the Honours program: students must include at least six credits chosen from:

- AP/ECON 4130 3.00, AP/ECON 4350 3.00, AP/SOSC 4041 6.00, AP/SOSC 4210 6.00, AP/ADMS 40103.00.
Note: if AP/ECON 25003.00 and/or AP/ECON 32103.00 are taken as part of The Macroeconomy, they must be replaced in The Firm (Option B Organizational Analysis) with courses chosen from the listed course options at the 3000 level.


## The Global Economy

- AP/HIST 1090 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- AP/ECON 3150 3.00;
- AP/ECON 3550 3.00;
- six credits chosen from: AP/ANTH 3220 6.00, AP/ECON 3190 3.00, AP/ECON 3560 3.00, AP/GEOG 3130 3.00, AP/POLS 3270 3.00, AP/POLS 3275 3.00, AP/POLS 3560 6.00, AP/POLS 34156.00 or AP/REI 3510 6.00.

For the Honours program: students must include at least six credits chosen from:

- AP/ECON 4129 3.00, AP/ECON 4190 3.00, AP/ECON 42003.00 , AP/GEOG 4220 3.00, AP/GEOG 4395 3.00, AP/POLS 4117 3.00, AP/POLS 4285 3.00, AP/POLS 4291 3.00, AP/POLS 42953.00 or AP/POLS 4403 3.00.


## Labour

- AP/SOSC 2210 9.00;
- 12 credits chosen from: AP/ECON 3240 3.00, AP/ECON 3249 3.00, AP/ECON 3620 3.00, AP/GEOG 3800 3.00, SC/MATH 2560 3.00, AP/POLS 3140 3.00, AP/SOSC 3210 6.00, AP/SOSC 3240 3.00, AP/ SOSC 3241 6.00, AP/SOSC 3380 6.00, AP/SOSC 3815 3.00, AP/ SOSC 3980 3.00, AP/SOSC 3981 3.00, AP/SOSC 39933.00 or AP/ GL/WMST 3510 6.00.

For the Honours program: students must include at least six credits chosen from:

- AP/SOSC 4041 6.00, AP/SOSC 4210 6.00, AP/SOSC 42406.00 or AP/SOSC 4250 6.00.


## Law and Governance

- AP/PHIL 20506.00 or AP/SOSC 2350 6.00;
- AP/SOSC 2330 9.00;
- six credits chosen from: AP/ECON 4309 3.00, AP/POLS 31656.00 (cross-listed to: AP/SOSC 3165 6.00), AP/SOSC 30406.00 or AP/ SOSC 3380 6.00.
For the Honours program:
- AP/SOSC 40436.00


## The Macroeconomy

Note: prerequisites for courses must be met. Check course descriptions carefully for prerequisite requirements.
Students must choose from either Option A or Option B listed below.
Option A - Macroeconomic Analysis

- AP/ECON 15303.00 (cross-listed to: SC/S/MATH 1530 3.00);
- AP/ECON 15403.00 (cross-listed to: SC/MATH 1540 3.00);
- AP/ECON 2500 3.00;
- AP/ECON 3210 3.00;
- six credits, including at least three credits at the 3000 level, chosen from: AP/ECON 2400 3.00, AP/ECON 2450 3.00, AP/ECON 3430 3.00 , AP/ECON 31503.00 or AP/ECON 32003.00.

For the Honours program: students must include at least six credits chosen from:

- AP/ECON 4070 3.00, AP/ECON 4080 3.00, AP/ECON 4129 3.00, AP/ECON 41903.00 or AP/ECON 42003.00.

Note: students may not combine The Macroeconomy (Option A Macroeconomic Analysis) with The Firm (Option A - Microeconomic Analysis).
Note: if AP/ECON 25003.00 and/or AP/ECON 32103.00 are taken as part of The Firm, they must be replaced in The Macroeconomy (Option A Macroeconomic Analysis) with courses chosen from the listed course options at the 2000 or 3000 level.
Option B - Public Policy Analysis

- AP/ECON 2500 3.00;
- AP/ECON 3210 3.00;
- AP/POLS 3190 6.00;
- six credits chosen from: AP/ECON 3430 3.00, AP/ECON 3150 3.00, AP/ECON 3200 3.00, AP/HREQ 3125 3.00, AP/GL/POLS 3135 3.00, AP/GL/POLS 31363.00 or AP/POLS 3145 3.00.

For the Honours program: students must include at least six credits chosen from:

- AP/ECON 4070 3.00, AP/ECON 4080 3.00, AP/ECON 4129 3.00, AP/ECON 4190 3.00, AP/ECON 4200 3.00, AP/ECON 43503.00 , AP/POLS 41156.00 or AP/GL/POLS 43006.00.
Note: if AP/ECON 25003.00 and AP/ECON 32103.00 are taken as part of The Firm, they must be replaced in The Macroeconomy (Option B Public Policy Analysis) with AP/POLS 2910 6.00.


## The Media and Communication

- AP/COMN 13109.00 (cross-listed to: AP/SOSC 1310 9.00);
- AP/SOSC 23136.00 or AP/SOSC 23146.00 or AP/SOSC 23149.00 ;
- six credits chosen from: AP/SOSC 3310 6.00, AP/SOSC 3315 6.00, AP/SOSC 33503.00 or AP/SOSC 33513.00
For the Honours program: students must include at least six credits chosen from:
- AP/ADMS 4295 6.00, AP/POLS 4180 6.00, AP/SOSC 4314 6.00, AP/SOSC 4801 6.00, AP/SOSC 48026.00 or AP/SOSC 48036.00 .


## Professions, Occupations and Social Change

- AP/SOCI 10106.00 or AP/HUMA 1790 6.00;
- AP/SOCI 3600 3.00;
- AP/SOCI 3610 3.00;
- six credits chosen from: SC/MATH 2560 3.00, AP/SOCI 3620 6.00, AP/SOSC 3311 6.00, AP/SOSC 3981 3.00, AP/SOSC 3993 3.00, AP/GL/WMST 35203.00 or AP/ADMS 31203.00.

For the Honours program: students must include at least six credits chosen from:

- AP/PHIL 4150 3.00, AP/PHIL 4160 3.00, AP/SOCI 4620 6.00, AP/ SOSC 40426.00 or AP/SOSC 4315 6.00.


## The Social Economy

- AP/SOSC 1341 9.00;
- one of the following: AP/GEOG 31303.00 , AP/GEOG 3050 3.00, AP/ GEOG 30513.00 or AP/GEOG 38003.00 ;
- an additional three credits from the following: AP/GEOG 2070 3.00, AP/GEOG 2075 3.00, AP/GEOG 2305 3.00, AP/GEOG 30513.00 , AP/GEOG 3060 3.00, AP/GEOG 3130 3.00, AP/GEOG 31403.00 , AP/GEOG 36003.00 , AP/GEOG 37103.00 , AP/GEOG 37703.00 or AP/GEOG 3800 3.00;
- AP/SOSC 40416.00.

For the Honours program: students must include at least six credits chosen from:

- AP/SOSC 3040 6.00, AP/SOSC 40426.00 or AP/SOCI 4200 6.00.


## Business Economics

The Business Economics program integrates aspects of economics and business studies, focusing on the use of economic analysis and statistical methods to deal effectively with management problems in practical business fields. In applying economic theory to business management,
you will become familiar with the analytical and decision-making techniques used in the business world, and with the public and private institutional environments within which businesses operate. You will gain insight into critical business topics such as strategic competition, the internal organization of firms, and international issues facing businesses in the changing global marketplace. You will be able to pursue a degree in business economics at the BA level.

Prior to entering the Business Economics program, students are required to have completed Grade 12U Advanced Functions or an equivalent course.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 48 credits including the following 42 credits:

- AP/ITEC 1010 3.00;
- AP/ADMS 2500 3.00;
- APIADMS 2510 3.00;
- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/ECON 1530 3.00;
- AP/ECON 1540 3.00;
- AP/ECON 2300 3.00;
- AP/ECON 2350 3.00;
- AP/ECON 2400 3.00;
- AP/ECON 2450 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 32103.00 or AP/ECON 3480 3.00;
- AP/ECON 34113.00 or AP/ECON 3810 3.00;

Six credits to be selected from:

- AP/ADMS 33513.00 (cross-listed to: AP/ECON 3120 3.00, SC/ MATH 2751 3.00);
- AP/ADMS 3510 3.00;
- AP/ECON 3150 3.00;
- AP/ECON 3200 3.00;
- AP/ECON 3240 3.00;
- AP/ECON 3430 3.00;
- AP/ECON 3440 3.00;
- AP/ECON 35803.00.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Certificate in Business Fundamentals

For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits.
York University students may earn a Certificate in Business Fundamentals concurrent with fulfillment of the requirements for an Honours undergraduate BA degree. This certificate is open to students in all undergraduate Faculties except for students enrolled in the Schulich School of Business Bachelor of Business Administration program or the Faculty of Liberal Arts and Professional Studies Bachelor of Administrative Studies program. Students may not earn both a Certificate in Business Fundamentals and a Certificate in Non-Profit Management.
To qualify for possible admission to the Certificate in Business Fundamentals, students must complete 30 credits from a list of approved courses, and the cumulative grade point average in these 30 credits must be $5.00(\mathrm{C}+)$. There are a limited number of spaces available in the

Certificate in Business Fundamentals, and therefore meeting the minimum requirements for application will not guarantee admission to the certificate program. In order to be granted the Certificate in Business Fundamentals upon graduation, students must be qualified to graduate with an Honours BA (120 credits) and must therefore maintain an overall grade point average of 5.00 (C+) on all courses completed.
Application to the Certificate in Business Fundamentals may be made only after successfully completing at least 54 credits and the successful completion of the following requirements with a minimum overall grade point average of 5.00 (C+). Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Course requirements and application/admission requirements for the Certificate in Business Fundamentals are as follows:

- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- at least three credits chosen from: SC/MATH 13003.00 or AP/ECON 15303.00 (cross-listed to: SC/MATH 1530 3.00) or SC/MATH 1550 6.00;
- at least three credits chosen from: SC/MATH 25603.00 or AP/ECON 25003.00 or AP/POLS 33006.00 (cross-listed to: AP/PPAS 3300 6.00, AP/SOCI 3030 6.00) or HH/PSYC 20206.00 or HH/PSYC 2021 3.00;
- at least six credits chosen from: AP/POLS 29106.00 (cross-listed to: AP/PPAS 2910 6.00) or AP/ECON 23003.00 or AP/ECON 23503.00 or AP/ECON 24003.00 or AP/ECON 24503.00 or SC/MATH 2580 6.00 or AP/PHIL 20703.00 or AP/PHIL 20753.00 or AP/SOSC 2210 9.00 or AP/SOSC 23409.00.

Note: students may take courses through Glendon College, subject to course credit exclusion(s) and residency requirements.
Students in an Honours BA program who have successfully completed at least 54 credits with an overall grade point average of 5.00 (C+), and who will also have successfully completed the requirements listed above by June 1 may apply to the Certificate in Business Fundamentals by March 30 of the year these requirements will be completed. The minimum acceptable overall grade point average for application and possible admission is 5.00 (C+). Since there are a limited number of spaces available, successful admission will be based primarily on the applicant's overall grade point average.
If admitted, students must successfully complete the following courses offered by the Schulich School of Business in the following sequence and over two academic sessions:

- SB/BFND 3100 3.00;
- SB/BFND 3200 3.00;
- SB/BFND 4100 3.00;
- and SB/BFND 4200 3.00.

In order to be granted the Certificate in Business Fundamentals upon graduation, students must be qualified to graduate with an Honours BA (120 credits) and must therefore maintain an overall grade point average of $5.00(\mathrm{C}+)$ on all courses completed.
Further information about the Certificate in Business Fundamentals is available from the coordinator of the Business and Society program.

## Canadian Studies

Program note: with prior permission of the program coordinator, courses with Canadian content that are not listed below may be counted for major credit.

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 54 credits including:
(i) AP/CDNS 22006.00 .
(ii) At least six credits from each of the three lists of courses with Canadian content provided below.
(iii) The balance of the 54 credits must come from the three lists mentioned in (ii) with the additional Canadian studies courses also listed below.

Note: at least 12 credits in the major must be completed at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 42 credits including:
(i) AP/CDNS 2200 6.00.
(ii) At least six credits from each of the three lists of courses with Canadian content provided below.
(iii) The balance of the 42 credits must come from the three lists mentioned in (ii) with the additional Canadian studies courses also listed below [refer to program note].
Note: at least 12 credits in the major must be completed at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: 30 credits including:
(i) AP/CDNS 22006.00 .
(ii) At least six credits from each of the three lists of courses with Canadian content provided below
(iii) The balance of the 30 credits must come from the three lists mentioned in (ii) with the additional Canadian studies courses listed below [refer to program note].
Note: at least six credits in the minor must be completed at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major: 30 credits including:
(i) AP/CDNS 22006.00 .
(ii) At least six credits from each of the three lists of courses with Canadian content.
(iii) The balance of the 30 credits must come from the three lists mentioned in (ii) with the additional Canadian studies courses listed below [refer to program note].
Note: at least 12 credits in the major must be completed at the 3000 level or above.
Upper-level credits: the 90 credits above must include at least 18 credits at the 3000 level or above.

Credits outside the major: at least 18 credits.

## Lists of Canadian Studies and Canadian Content Courses

Not all of the courses listed below will necessarily be offered in any given year.

## Canadian Studies Courses

AP/CDNS 41006.00

## Courses with Canadian Content

List 1: Canada: Time and Place

## History

AP/HIST 25006.00
AP/HIST 35336.00
AP/HIST 35826.00
AP/HIST 35816.00
AP/HIST 35356.00
AP/HIST 45116.00
AP/HIST 40536.00

List 2: Canada: Society
Administrative Studies
AP/ADMS 47103.00
AP/ADMS 47203.00

## Economics

AP/ECON 36503.00 (cross-listed to: AP/PPAS 3650 3.00)

## Philosophy

AP/PHIL 20753.00
AP/PHIL 35703.00
Political Science
AP/PPAS 34106.00
AP/POLS 41206.00
Race, Ethnicity and Indigeneity
AP/REI 35806.00
AP/REI 36046.00
AP/HREQ 37206.00

## Social Science

AP/SOSC 33706.00 (cross-listed to: AP/GL/WMST 3801 6.00)

## Social Work

AP/SOWK 20006.00

## Sociology

AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00)
AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00)

## Women's Studies

AP/GL/WMST 25036.00 (French)
AP/GL/WMST 35146.00 (French)
AP/GL/WMST 35343.00
AP/GL/WMST 45033.00 (cross-listed to: AP/POLS 4155 3.00, GL/POLS 4603 3.00)
AP/GL/WMST 45506.00 (cross-listed to: GL/HUMA 3940 6.00)

## List 3: Canada: Culture

English
AP/REI 35353.00 (cross-listed to: AP/HUMA 3535 3.00, AP/CDNS 3535 3.00, AP/EN 3535 3.00)

AP/REI 35363.00 (cross-listed to: AP/EN 3536 3.00, AP/HUMA 3536 3.00, AP/HUMA 3536 3.00)

AP/EN 32513.00
AP/REI 35386.00 (cross-listed to: AP/HUMA 3558 6.00, AP/CDNS 3538 6.00)

AP/EN 32256.00

## Humanities

AP/HUMA 30096.00 (cross-listed to: AP/CDNS 3009 6.00)
AP/HUMA 36603.00 (cross-listed to: AP/CDNS 3660 3.00, AP/REI 3660 3.00)

AP/HUMA 36606.00 (cross-listed to: AP/CDNS 3660 6.00, AP/REI 3660 6.00)

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements.

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/CDNS 22006.00 | GL/CDNS 1920 6.00 |

## Chinese

The Department of Languages, Literatures and Linguistics does not offer a degree program but does offer a certificate of proficiency, language courses in Chinese and courses on Chinese literature and culture. Refer to Chinese in the Courses of Instruction section.

## Certificate of Proficiency in Chinese Language

York University students may earn a Certificate of Proficiency in Chinese Language concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in Chinese.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To apply for the certificate, students must have successfully completed at least 12 credits in Chinese language in the Department of Languages, Literatures and Linguistics as follows:

- AP/CH 3000 6.00, with a minimum grade of B or AP/CH 3010 6.00, with a minimum grade of $B$;
- and six credits chosen from the following: AP/CH 2000 6.00, AP/CH 20306.00 or a Chinese literature course taught in Chinese.

Note: students who are exempted from an intermediate level language course must take another course taught in Chinese.

## Children's Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.
Students must achieve at least a grade of B (6.00) in AP/HUMA 19709.00 and AP/HUMA 26909.00 and AP/HUMA 36956.00 in order to be permitted to continue as a major in children's studies. Students must achieve at least a grade of $B(6.00)$ in AP/HUMA 19709.00 and AP/HUMA 26909.00 in order to be permitted to continue in a minor in children's studies.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 42 credits in children's studies, including:

- AP/HUMA 1970 9.00;
- AP/HUMA 2690 9.00;
- AP/HUMA 3695 6.00;
- AP/HUMA 4142 6.00;
- 18 additional credits chosen from the children's studies list of courses, including at least six credits at the 4000 level.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Major credits: students must take the 42 required credits in children's studies as listed above and at least 36 credits in the interdisciplinary program. Courses taken to meet children's studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in children's studies and six credits in the interdisciplinary program. For further details on requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Minor credits: at least 30 credits including:

- AP/HUMA 1970 9.00;
- AP/HUMA 2690 9.00;
- at least six credits chosen from: AP/HUMA 4142 6.00, AP/HUMA 41406.00 or AP/HUMA 4145 6.00;
- 12 additional credits chosen from the children's studies list of courses.
Note: at least six credits in the minor must be at the 4000 level.


## Children's Studies Courses

Not all of the courses listed below will necessarily be offered in any given year. For more information, please consult the relevant supplemental calendars.
With the approval of the program coordinator, students may complete other courses for credit in children's studies. Subject to course exclusion and residency requirements, students may complete courses offered outside of the Faculty of Liberal Arts and Professional Studies for credit in children's studies.
AP/ANTH 31606.00
AP/EN 23013.00
AP/EN 23043.00
AP/EN 23033.00
AP/EN 30326.00
AP/FR 33406.00
AP/GEOG 47003.00
AP/HIST 10806.00
AP/HIST 40516.00
AP/HUMA 26809.00
AP/HUMA 31036.00
AP/HUMA 36856.00
AP/HUMA 36906.00
AP/HUMA 39606.00
AP/HUMA 44106.00
AP/LING 32103.00
AP/SOCI 36606.00
AP/SOCI 40603.00
AP/SOCI 48303.00
AP/SOSC 19109.00 AP/SOSC 21509.00 FA/DANC 33703.00 FA/DANC 33713.00 FA/DANC 43753.00 FA/DANC 43763.00 FA/THEA 34506.00 FA/THEA 43346.00 FA/THEA 44406.00 GL/EN 35906.00 GL/PSYC 33003.00 GL/PSYC 35103.00 HH/KINE 33403.00 HH/KINE 34803.00 HH/KINE 35303.00 HH/KINE 45603.00 HH/PSYC 21103.00 HH/PSYC 35003.00 HH/PSYC 35203.00 HH/PSYC 36303.00 HH/PSYC 40103.00 HH/PSYC 40106.00 HH/PSYC 44606.00

## Classical Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 54 credits selected from the list of classical studies courses, including at least 24 credits in Ancient Greek (AP/GK) and/or Latin (AP/LA) and at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits, including at least 12 credits at the 4000 level, selected from the list of classical studies courses.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours BA program in Classical Studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a double major program, a course may count only once toward major credit.

Major credits: students must take at least 36 credits in classical studies and at least 36 credits in the interdisciplinary program. Courses taken to meet classical studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in classical studies and six credits in the interdisciplinary (Linked) program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits, including at least six credits at the 4000 level selected from the list of classical studies courses. Note: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits selected from the list of classical studies courses, including at least 12 credits at the 3000 level.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Classical Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in classical studies.

## Literature and Culture

AP/HUMA 11009.00
AP/HUMA 11059.00
AP/HUMA 11159.00
AP/HUMA 17106.00
AP/HUMA 21009.00
AP/HUMA 21059.00
AP/HUMA 21109.00
AP/HUMA 28309.00
AP/HUMA 31006.00
AP/HUMA 31023.00
AP/HUMA 31036.00 AP/HUMA 31056.00 AP/HUMA 31066.00 AP/HUMA 31106.00 AP/HUMA 31156.00 AP/HUMA 34213.00 AP/HUMA 34223.00 AP/HUMA 34583.00 AP/HUMA 34593.00 AP/HUMA 41016.00 AP/HUMA 41026.00 AP/HUMA 41036.00 AP/HUMA 41046.00 AP/HUMA 41056.00 AP/HUMA 41066.00 AP/HUMA 41076.00 AP/HUMA 41083.00

## Greek and Roman History

AP/HIST 21006.00
AP/HIST 31206.00
AP/HIST 31253.00
AP/HIST 31306.00
AP/HIST 31316.00
AP/HIST 31353.00
AP/HIST 31506.00
AP/HIST 31526.00
AP/HIST 31536.00
AP/HIST 31606.00
AP/HIST 40106.00
AP/HIST 40166.00
AP/HIST 41226.00
AP/HIST 41306.00
AP/HIST 41316.00
AP/HIST 41406.00
AP/HIST 41606.00

## Greek

AP/GK 10006.00
AP/GK 20006.00
AP/GK 30103.00
AP/GK 30303.00
AP/GK 30403.00
AP/GK 30503.00
AP/GK 30603.00
AP/GK 30703.00
AP/GK 30803.00
AP/GK 40103.00
AP/GK 40303.00
AP/GK 40403.00
AP/GK 40503.00
AP/GK 40603.00
AP/GK 40703.00
AP/GK 40803.00
AP/GK 41303.00
AP/GK 41306.00
AP/GK 41406.00

## Latin

AP/LA 10006.00
AP/LA 20006.00
AP/LA 30103.00
AP/LA 30203.00
AP/LA 30303.00
AP/LA 30403.00
AP/LA 30506.00
AP/LA 30603.00
AP/LA 30703.00
AP/LA 30803.00
AP/LA 31103.00
AP/LA 31203.00
AP/LA 40103.00
AP/LA 40203.00
AP/LA 40303.00
AP/LA 40403.00
AP/LA 40506.00
AP/LA 40603.00
AP/LA 40703.00
AP/LA 40803.00
AP/LA 41103.00
AP/LA 41203.00
AP/LA 41303.00
AP/LA 41306.00
AP/LA 41406.00

## Philosophy

AP/PHIL 20103.00 AP/PHIL 20153.00 AP/PHIL 36003.00 AP/PHIL 40303.00

## Political Thought

AP/POLS 40303.00

## Art and Architecture

FA/VISA 25203.00
FA/VISA 25303.00
FA/VISA 4540A 6.00
The following courses are largely, but not exclusively, concerned with classical antiquity. No more than 12 credits may satisfy degree requirements in classical studies.
AP/ANTH 21406.00
APIANTH 21506.00
AP/EN 47503.00
AP/HIST 21106.00
AP/HIST 31006.00
AP/HIST 31106.00
AP/HIST 31806.00
AP/HIST 41006.00
AP/HUMA 11109.00
AP/HUMA 38106.00
AP/HUMA 38286.00 (cross-listed to: AP/HIST 3111 6.00)
AP/HUMA 38956.00
AP/HUMA 48086.00
AP/HUMA 25156.00
AP/HUMA 34333.00
AP/HUMA 34343.00
FA/VISA 38303.00
FA/VISA 43706.00
FA/VISA 4800E 3.00

## Classics

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 54 credits selected from the list of classics courses, of which at least 24 credits must be in Ancient Greek (AP/GK) and 24 credits in Latin (AP/LA), including at least six credits at the 4000 level in each.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 42 credits in a combination of Ancient Greek (AP/GK) and Latin (AP/LA), including at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours BA programs in Classics may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.

Note: in a double major program, a course may count only once toward major credit.
Major credits: students must take at least 36 credits in classics and at least 36 credits in the interdisciplinary program. Courses taken to meet classics requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in classics and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits in a combination of Ancient Greek (AP/GK) or Latin (AP/LA), including at least six credits at the 4000 level.
Note: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits selected from offerings in the Classics program in a combination of Ancient Greek (AP/GK) and Latin (AP/LA), including at least 12 credits at the 3000 level.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Classics Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in classics.

## Greek

AP/GK 10006.00
AP/GK 20006.00
AP/GK 30103.00
AP/GK 30303.00
AP/GK 30403.00
AP/GK 30503.00
AP/GK 30603.00
AP/GK 30703.00
AP/GK 30803.00
AP/GK 40103.00
AP/GK 40303.00
AP/GK 40403.00
AP/GK 40503.00
AP/GK 40603.00
AP/GK 40703.00
AP/GK 40803.00
AP/GK 41303.00
AP/GK 41306.00
AP/GK 41406.00

## Latin

AP/LA 10006.00
AP/LA 20006.00
AP/LA 30103.00
AP/LA 30203.00
AP/LA 30303.00
AP/LA 30403.00
AP/LA 30506.00
AP/LA 30603.00
AP/LA 30703.00
AP/LA 30803.00
AP/LA 31103.00
AP/LA 31203.00
AP/LA 40103.00
AP/LA 40203.00
AP/LA 40303.00
AP/LA 40403.00
AP/LA 40506.00
AP/LA 40603.00
AP/LA 40703.00
AP/LA 40803.00
AP/LA 41103.00
AP/LA 41203.00
AP/LA 41303.00
AP/LA 41306.00
AP/LA 41406.00

## Cognitive Science

Recommendation - 1000-level general education courses
It is strongly recommended that students choose from the following courses to meet the 1000-level general education requirement:

- AP/SOSC 11409.00 or AP/SOSC 14409.00 and
- SC/NATS 16906.00 or SC/NATS 16756.00 or SC/NATS 17106.00 or SC/NATS 17306.00 and
- AP/HUMA 2915 9.00.


## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete 54 credits, as follows:

- AP/LING 1000 6.00;
- HH/PSYC 1010 6.00;
- AP/COGS 37503.00 (cross-listed to: AP/PHIL 3750 3.00);
- AP/COGS 47506.00 (cross-listed to: AP/PHIL 4750 6.00) or AP/ COGS 4900 6.00;
- AP/PHIL 3260 3.00;
- AP/PHIL 3265 3.00;
- HH/PSYC 3260 3.00;

Six credits chosen from the following:

- SC/CSE 1020 3.00;
- SC/CSE 1030 3.00;
- SC/CSE 2001 3.00;
- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/LING 2120 3.00;
- AP/LING 2140 3.00;
- AP/PHIL 2100 3.00;
- HH/PSYC 20206.00 or HH/PSYC 20213.00 or HH/PSYC 20303.00 ;

Nine credits chosen from the following, and including at least two different disciplines (departments):

- SC/CSE 2011 3.00;
- SC/CSE 3401 3.00;
- SC/CSE 3402 3.00;
- AP/ITEC 3230 3.00;
- AP/LING 3120 3.00;
- AP/LING 3140 3.00;
- AP/LING 3210 3.00;
- AP/LING 3220 3.00;
- HH/PSYC 2110 3.00;
- HH/PSYC 2120 3.00;
- HH/PSYC 2220 3.00;
- HH/PSYC 2240 3.00;
- HH/PSYC 3250 3.00;
- HH/PSYC 3265 3.00;
- HH/PSYC 32803.00 or HH/PSYC 3290 3.00;

Three credits chosen from the following:

- AP/PHIL 2160 3.00;
- AP/PHIL 22403.00 or AP/PHIL 3260 3.00;

Six credits chosen from the following, and including at least two different disciplines (departments):

- SC/CSE 4401 3.00;
- SC/CSE 4421 3.00;
- SC/CSE 4422 3.00;
- SC/CSE 4441 3.00;
- AP/LING 4120 3.00;
- AP/PHIL 3200 3.00;
- AP/PHIL 3635 3.00;
- AP/PHIL 4080 3.00;
- AP/PHIL 4082 3.00;
- AP/PHIL 4083 3.00;
- AP/PHIL 4084 3.00;
- AP/PHIL 4086 3.00;
- HH/PSYC 4010 6.00;
- HH/PSYC 4020 3.00;
- HH/PSYC 4020 6.00;
- HH/PSYC 4080 6.00;
- HH/PSYC 4180 3.00;
- HH/PSYC 4230 3.00;
- HH/PSYC 4260 3.00;
- HH/PSYC 42703.00.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Courses taken to meet cognitive science requirements cannot also be used to meet the requirements of the interdisciplinary program.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students must take at least 36 credits in cognitive science and at least 36 credits in the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Communication Arts - Joint Program With Colleges of Applied Arts and Technology

Students in the Faculty of Liberal Arts and Professional Studies may study concurrently towards an Honours BA or BA degree at York and a diploma or certificate in one of four areas of study in communication arts at Centennial or Seneca College. The following areas are available through the Community Colleges:

- book and magazine publishing (Centennial - certificate)
- corporate communications and public relations (Centennial certificate)
- creative advertising (Seneca - diploma)
- radio and television broadcasting (Seneca - diploma)

Faculty of Liberal Arts and Professional Studies students in an Honours BA program are eligible for entry to the joint program after the successful completion of a minimum of 90 credits at York, and students in a BA program are eligible for entry after the successful completion of 60 credits at York. All students must complete the requirements for an Honours BA or BA degree in the Faculty of Liberal Arts and Professional Studies. The joint program normally takes one year longer to complete because some advanced standing credit is given by York and the college, if conditions of eligibility for advanced standing are met. For further information, contact the Office for Continuing Students, 150 Atkinson Building, 416-736-5222 or at laps@yorku.ca.

## Communication Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

The Communication Studies program offers a limited enrolment Specialized Honours BA program. Admission to the program requires that students achieve a 6.00 (B) average in AP/COMN 13109.00 and at least six other communication studies credits, and a cumulative grade point average of at least $5.00(\mathrm{C}+)$. Continuation in, and graduation from, the program requires that students maintain a cumulative grade point average of $5.00(\mathrm{C}+)$ as well as at least a $6.00(\mathrm{~B})$ average on all 60 communication studies credits.
Because of limited space, admission is not guaranteed for all students who meet the minimum requirements. For more information regarding application information, please contact the Department of Communication Studies.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students majoring in the program must complete at least 60 credits in communication studies, as outlined below:

- AP/COMN 1310 9.00;
- 12 credits chosen from: AP/COMN 2311 6.00, AP/COMN 2312 6.00, AP/COMN 2312 9.00, AP/COMN 2313 6.00, AP/COMN 2314 6.00, AP/COMN 23149.00 or AP/COMN 2319 9.00;
- AP/SOSC 3320 6.00;
- AP/SOSC 3991 6.00;
- six additional credits at the 3000 level from category B;
- AP/COMN 48106.00 ;
- six additional credits at the 4000 level from category C;
- 12 additional credits from category D.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students majoring in the program must complete at least 48 credits in communication studies, as outlined below:

- AP/COMN 1310 9.00;
- 12 credits chosen from: AP/COMN 2311 6.00, AP/COMN 2312 6.00, AP/COMN 2312 9.00, AP/COMN 2313 6.00, AP/COMN 2314 6.00, AP/COMN 23149.00 or AP/COMN 2319 9.00;
- six additional credits at the 3000 level from category B;
- 12 additional credits at the 4000 level from category C;
- 12 additional credits from category D.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours iBA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students majoring in the program must complete at least 48 credits in communication studies, as outlined below:

- AP/COMN 1310 9.00;
- 12 credits chosen from: AP/COMN 2311 6.00, AP/COMN 2312 6.00, AP/COMN 2312 9.00, AP/COMN 2313 6.00, AP/COMN 2314 6.00, AP/COMN 23149.00 or AP/COMN 2319 9.00;
- six additional credits at the 3000 level from category B;
- 12 additional credits at the 4000 level from category C;
- 12 additional credits from category D.

Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.

International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement.)

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any Honours Double Major BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Communication Studies Courses

Courses in the Communication Studies program are organized into four categories as described below. Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in communication studies.

## Category A (Core Courses)

AP/COMN 13109.00 (cross-listed to: AP/SOSC 1310 9.00)
AP/COMN 23116.00
AP/COMN 23126.00
AP/COMN 23129.00 (cross-listed to: AP/SOSC 2312 9.00)
AP/COMN 23136.00
AP/COMN 23146.00
AP/COMN 23149.00 (cross-listed to: AP/SOSC 2314 9.00)
AP/COMN 23199.00 (cross-listed to: AP/SOSC 2319 9.00)

## Category B

AP/ANTH 33506.00
AP/COMN 33106.00
AP/COMN 33116.00
AP/COMN 33133.00
AP/COMN 33156.00
AP/COMN 33166.00
AP/COMN 33186.00
AP/COMN 33206.00
AP/COMN 33503.00
AP/COMN 33513.00
AP/COMN 33523.00
AP/COMN 33936.00
AP/COMN 39916.00

## Category C

AP/ANTH 43406.00
AP/COMN 43006.00
AP/COMN 43016.00
AP/COMN 43026.00
AP/COMN 43036.00
AP/COMN 43046.00
AP/COMN 43056.00
AP/COMN 43063.00
AP/COMN 43106.00
AP/COMN 43126.00
AP/COMN 43146.00


AP/COMN 43156.00 AP/COMN 43166.00 N 43186.00 APICOMN 43206.0 APICOMN 43256.00 APICOMN 43266.00 AP/COMN 45106.00 AP/COMN 48016.00 AP/COMN 48026.00 APICOMN 80046.0 AP/COMN 48046.00 APOLS 4180.00 APIPOLS 41856.00 AP/SOCI 45106.00

APINTH 21206.00
APIANH 43406.00 AP/CLTR 28506.00 AP/CLTR 31006.00 AP/CLTR 32303.00 APITR 32506.00 AP/COMN 23116.00 AP/COMN 23126.00 AP/COMN 23129.00 (cross-listed to: AP/SOSC 2312 9.00) N 23136.00 AP/COMN 23149.00 (cross-listed to: AP/SOSC 2314 9.00) AP/COMN 23199.00 (cross-listed to: AP/SOSC 2319 9.00) APICOMN 2840.00 (coss list to: APISOSC 2840 9.00) AP/COMN 39926.00 AP/COMN 43006.00 AP/COMN 43016.00 APCOMN 43026.00 AP/COMN 43056.00 AP/COMN 43063.00 AP/COMN 43106.00 APICOMN 43146.0 AP/COMN 43166.00 AP/COMN 43186.00 AP/COMN 43196.00 AP/COMN AP/COMN 43266.00 AP/COMN 43306.00 APICOMN 3316.00 AP/COMN 45106.00 AP/COMN 48016.00 APICOMN 48036.00 APCOMN 48046.00 APICOMN AP/EN 26006.00 AP/LING 24003.00 AP/LING 24303.00 AP/HUMA 29709.00 AP/POLS 29106.00 (cross-listed to: AP/PPAS 2910 6.00) AP/POLS 31003.00

AP/POLS 31553.00
AP/POLS 33006.00 (cross-listed to: AP/PPAS 3300 6.00, AP/SOCI 3030 6.00)

AP/POLS 40713.00
AP/POLS 41806.00
AP/POLS 41856.00
AP/POLS 44023.00
AP/POLS 44063.00
AP/POLS 49043.00
AP/SOCI 32206.00
AP/SOCI 45106.00
AP/GL/WMST 25013.00 (cross-listed to: AP/LING 2410 3.00, GL/SOSC 2900 3.00)
ES/ENVS 44203.00
FA/FACS 21003.00
FA/FACS 25003.00
FA/FACS 29006.00
FA/FACS 29103.00
FA/FACS 2920F 3.00
FA/FACS 29306.00
FA/FACS 31003.00
FA/FACS 32003.00
FA/FACS 33003.00
FA/FACS 33603.00
FA/FACS 3920L 3.00
FA/FACS 39373.00
FA/FACS 39383.00
FA/FACS 42103.00
FA/FACS 49343.00
FA/FILM 20406.00
FA/FILM 21206.00
FA/FILM 24006.00
FA/FILM 24016.00 (cross-listed to: AP/HUMA 2740 6.00)
FA/FILM 32103.00 (cross-listed to: AP/HUMA 3909 3.00)
FA/FILM 32113.00 (cross-listed to: AP/HUMA 3910 3.00)
FA/FILM 3220B 3.00
FA/FILM 3250C 3.00
FA/FILM 33103.00
FA/FILM 33203.00
FA/FILM 33213.00
FA/FILM 33313.00 (cross-listed to: FA/VISA 30530 3.00)
FA/FILM 34013.00
FA/FILM 34103.00
FA/FILM 3420B 3.00
FA/FILM 3420D 3.00
FA/FILM 3420E 3.00
FA/FILM 3420F 3.00
FA/FILM 3420G 3.00
FA/FILM 3610A 3.00
FA/FILM 3610B 3.00
FA/FILM 3610C 3.00
FA/FILM 3610D 3.00
FA/FILM 38103.00
FA/FILM 38123.00
FA/FILM 39103.00
HH/PSYC 20206.00
HH/PSYC 20213.00
HH/PSYC 20223.00
HH/PSYC 21203.00
SC/CSE 15203.00
SC/CSE 15303.00
SC/MATH 25603.00
SC/MATH 25703.00
SC/STS 35003.00 (cross-listed to: AP/SOSC 35003.00

## Creative Writing

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

The Creative Writing program is an Honours program. Students who wish to apply for admission to the Creative Writing program are strongly advised to take one of the following courses among their first 30 University credits:

- AP/EN 2000 6.00;
- AP/EN 17009.00 (cross-listed to: AP/HUMA 19809.00 )
- AP/HUMA 1100 9.00;
- AP/HUMA 1105 9.00.

Note: a maximum of six credits from the courses listed above will count for creative writing major or minor credit.

Students must successfully complete AP/EN 26006.00 or its equivalent before applying for admission to the Creative Writing program as a major or minor. Students taking AP/EN 26006.00 who wish to obtain full admission to the program as a major or minor should submit a 15-20 page portfolio of poetry and prose fiction following completion of AP/EN 2600 6.00. Students may also apply for full admission after their first 48 credits and before completion of their first 78 credits by presenting a portfolio containing work in both poetry and prose fiction as evidence of writing experience equivalent to that provided by AP/EN 2600 6.00. In either case, applicants must also fill out a Creative Writing program application form. Acceptance of the portfolio by the Creative Writing Committee constitutes full admission to the Honours Major or Honours Minor program.

It is strongly recommended that students in the Honours BA program combine creative writing with another major (excluding professional writing) or minor. Students admitted to the Honours Major or Honours Minor program should attend the advising session provided by the Creative Writing program, which is normally held in the spring. Please consult the program office for more information.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students must complete at least 48 credits in creative writing, including:

- AP/EN 2600 6.00;
- 18 workshop credits chosen from AP/EN 3610 6.00, AP/EN 3620 6.00, AP/EN 4610 6.00, AP/EN 4620 6.00, FA/FILM 2120 6.00, FA/ FILM 3120 6.00, FA/FILM 4120 6.00, FA/THEA 32906.00 or FA/ THEA 4290 6.00, including at least six credits at the 4000 level;
- 24 additional credits chosen from the creative writing list of courses, including at least 18 credits at the 3000 or 4000 level and a maximum of six creative writing workshop credits.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)
Note: AP/EN 36006.00 and AP/EN 46006.00 will not fulfill the Honours Major workshop requirements and will not count for major credit in creative writing.

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours BA program in Creative Writing may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a double major program, a course may count only once toward major credit.

Major credits: students must take at least 48 credits in creative writing and at least 36 credits in the interdisciplinary program. Courses taken to meet creative writing requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in creative writing and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
The 48 credits in creative writing must include:

- AP/EN 2600 6.00;
- 18 workshop credits chosen from AP/EN 3610 6.00, AP/EN 3620 6.00, AP/EN 4610 6.00, AP/EN 4620 6.00, FA/FILM 2120 6.00, FA/ FILM 31206.00 , FA/FILM 41206.00 , FA/THEA 32906.00 or FA/ THEA 42906.00 , including at least six credits at the 4000 level;
- 24 additional credits chosen from the creative writing list of courses, including at least 18 credits at the 3000 or 4000 level and a maximum of six creative writing workshop credits.
Notes:

1. At least 12 credits in the major must be at the 4000 level.
2. AP/EN 36006.00 and AP/EN 46006.00 will not fulfill the Honours Major workshop requirements and will not count for major credit in creative writing.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students must take at least 30 credits in creative writing, including:

- AP/EN 2600 6.00;
- AP/EN 3600 6.00;
- AP/EN 4600 6.00;
- 12 non-workshop credits chosen from the creative writing list of courses, including at least six credits at the 3000 or 4000 level.

Notes:

1. At least six credits in the minor must be at the 4000 level.
2. With permission of the program director, students in the Honours Minor program may complete an Honours Major workshop course in place of AP/EN 36006.00 and AP/EN 4600 6.00. Enrolment in Honours Major workshop courses is conditional upon acceptance of a 15-20 portfolio of work in the appropriate genre; acceptance of this portfolio does not guarantee admission to the course as priority is given to creative writing majors.

## Creative Writing Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in creative writing.

## Workshop Course

AP/EN 26006.00

## Honours Major Workshop Courses

AP/EN 36106.00
AP/EN 36206.00
AP/EN 46106.00
AP/EN 46206.00
FA/FILM 21206.00
FA/FILM 31206.00
FA/FILM 41206.00
FA/THEA 32906.00
FA/THEA 42906.00
Note: portfolios are required for admission to these courses. Please consult the program office for more information.

## Honours Minor Workshop Courses

AP/EN 36006.00
AP/EN 46006.00
Note: portfolios are required for admission to these courses. Please consult the program office for more information.
Note: AP/EN 36006.00 and AP/EN 46006.00 will not fulfill the Honours Major workshop requirements and will not count for major credit in creative writing.

## Non-Workshop Courses

Note: a maximum of six credits from 1000-level non-workshop courses will count for creative writing major or minor credit.
AP/EN 10063.00
AP/EN 20006.00
AP/EN 17009.00 (cross-listed to: AP/HUMA 1980 9.00, AP/WRIT 1980 9.00)

AP/EN 30403.00
AP/EN 30406.00
AP/EN 31266.00
AP/EN 35356.00
AP/EN 35606.00
AP/EN 35246.00
AP/EN 32306.00
AP/EN 32356.00
AP/EN 32406.00
AP/EN 40406.00
AP/EN 40413.00
AP/EN 40416.00
AP/EN 41016.00
AP/EN 45356.00
AP/EN 41203.00
AP/HUMA 11009.00
AP/HUMA 11059.00
AP/HUMA 11709.00

AP/HUMA 31156.00
AP/HUMA 30126.00
AP/HUMA 36396.00
AP/HUMA 38456.00
AP/HUMA 41753.00
AP/HUMA 41756.00
AP/HUMA 46206.00
AP/HUMA 47003.00 (cross-listed to: AP/GER 4700 3.00)
AP/HUMA 48166.00
AP/PHIL 30403.00
AP/RU 37203.00 (cross-listed to: AP/EN 3451 3.00)
AP/RU 37303.00 (cross-listed to: AP/EN 3452 3.00)

## Criminology

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

Students must achieve at least a grade of B (6.00) in AP/CRIM 16509.00 in order to be permitted to continue as a major in criminology, or to pursue additional criminology courses at the 2000, 3000 and 4000 levels. Under exceptional circumstances, non-majors who have not obtained at least a grade of B (6.00) in AP/CRIM 16509.00 may apply for special consideration to enrol in a criminology course for which AP/CRIM 1650 9.00 is a prerequisite. This application should be made to the coordinator of the Criminology program.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students must complete at least 54 credits in criminology, including:

- AP/CRIM 16509.00 (with a minimum grade of $B$ );
- AP/SOCI 2030 6.00;
- AP/CRIM 2650 6.00;
- AP/CRIM 26526.00 (cross-listed to: AP/SOSC 2652 6.00);
- AP/CRIM 36546.00 (cross-listed to: AP/SOSC 3654 6.00);
- AP/CRIM 36553.00 (cross-listed to: AP/SOSC 3655 3.00);
- AP/CRIM 36563.00 (cross-listed to: AP/SOSC 3656 3.00);
- AP/CRIM 4650 6.00;
- 12 additional credits chosen from the list of criminology courses, including at least six credits at the 4000 level.
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

Courses taken to meet the criminology requirements cannot also be used to meet the requirements of the other Honours bachelor's degree program.
Major credits: students must complete at least 48 credits in criminology, including:

- AP/CRIM 16509.00 (with a minimum grade of B);
- AP/SOCI 2030 6.00;
- AP/CRIM 2650 6.00;
- AP/CRIM 26526.00 (cross-listed to: AP/SOSC 2652 6.00);
- AP/CRIM 36546.00 (cross-listed to: AP/SOSC 3654 6.00);
- AP/CRIM 36553.00 (cross-listed to: AP/SOSC 3655 3.00);
- AP/CRIM 36563.00 (cross-listed to: AP/SOSC 3656 3.00);
- AP/CRIM 46506.00
- six additional credits at the 4000 level chosen from the list of criminology courses.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: students who are completing a double major are deemed to have fulfilled this requirement.

## Honours Double Major Interdisciplinary (Linked) BA

Criminology may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 42 credits in criminology and at least 36 credits in the interdisciplinary program. Courses taken to meet the criminology requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in criminology and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

Note: in a double major program, a course may count only once toward major credit.
Major credits: the 42 credits in criminology must include the following:

- AP/CRIM 16509.00 (with a minimum grade of $B$ );
- AP/SOCI 2030 6.00;
- AP/CRIM 26506.00
- AP/CRIM 26526.00 (cross-listed to: AP/SOSC 2652 6.00);
- AP/CRIM 36546.00 (cross-listed to: AP/SOSC 3654 6.00);
- AP/CRIM 36553.00 (cross-listed to: AP/SOSC 3655 3.00);
- AP/CRIM 36563.00 (cross-listed to: AP/SOSC 3656 3.00);
- AP/CRIM 4650 6.00.


## Honours Major/Minor BA

The Honours BA program may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Major credits: students must complete at least 48 credits in criminology, including:

- AP/CRIM 16509.00 (with a minimum grade of B);
- AP/SOCI 2030 6.00;
- AP/CRIM 26506.00
- AP/CRIM 26526.00 (cross-listed to: AP/SOSC 2652 6.00);
- AP/CRIM 36546.00 (cross-listed to: AP/SOSC 3654 6.00);
- AP/CRIM 36553.00 (cross-listed to: AP/SOSC 3655 3.00);
- AP/CRIM 36563.00 (cross-listed to: AP/SOSC 3656 3.00);
- AP/CRIM 4650 6.00;
- six additional credits at the 4000 level chosen from the list of criminology courses.
Notes:

1. At least 12 credits in the major must be at the 4000 level.
2. AP/SOCI 38106.00 will not count for criminology major credit.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting criminology program requirements:

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/CRIM 2651 3.00 (cross-listed <br> to: AP/SOSC 2651 3.00) | AP/CRIM 3655 3.00 (cross-listed <br> to: AP/SOSC 36553.00 ) |
| AP/CRIM 36523.00 (cross-listed <br> to: AP/SOCI 36523.00 ) | AP/CRIM 3656 3.00 (cross-listed <br> to: AP/SOSC 36563.00 ) |

## Criminology Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in criminology.
AP/ANTH 30206.00
APIANTH 33706.00
AP/ANTH 34006.00
AP/ANTH 40306.00
AP/ANTH 43406.00
AP/ANTH 44103.00
AP/CRIM 16509.00 (cross-listed to: AP/SOSC 1650 9.00)
AP/CRIM 26506.00 (cross-listed to: AP/SOSC 2650 6.00)
AP/CRIM 46506.00 (cross-listed to: AP/SOSC 4650 6.00)
AP/COMN 33156.00
AP/COMN 33166.00
AP/COMN 33506.00
AP/COMN 33513.00
AP/COMN 39926.00
ES/ENVS 43123.00 (cross-listed to: AP/POLS 4212 3.00)
AP/GEOG 23006.00
AP/GEOG 30503.00
AP/HIST 34156.00
AP/HIST 35916.00
AP/HIST 38306.00 (cross-listed to: AP/SOSC 3030 6.00)
AP/HIST 38506.00
AP/HIST 42706.00
AP/HIST 45086.00
AP/HIST 45456.00
AP/HUMA 18259.00
AP/HREQ 48206.00 (cross-listed to: AP/SOCI 4820 6.00)
AP/HREQ 38906.00
AP/HREQ 47406.00
AP/HREQ 47706.00
AP/LING 24303.00
AP/LING 24503.00
AP/PHIL 20506.00
GL/PHIL 29253.00 (cross-listed to: GL/SOSC 2925 3.00)
AP/PHIL 31903.00
AP/PHIL 31953.00
AP/PHIL 41903.00
AP/POLS 30653.00
AP/GL/POLS 31363.00 (cross-listed to: AP/PPAS 3136 3.00)
AP/POLS 32003.00
AP/POLS 32103.00
AP/POLS 32703.00
AP/POLS 32753.00
AP/POLS 34106.00
AP/POLS 34503.00 (cross-listed to: AP/GL/WMST 3516 3.00, AP/SOSC 3170 3.00)
AP/POLS 40153.00
AP/POLS 40653.00
AP/POLS 40803.00
AP/POLS 41023.00
AP/POLS 41033.00
AP/POLS 41053.00
AP/POLS 41253.00

AP/POLS 41806.00
AP/POLS 42006.00
AP/POLS 42203.00
AP/POLS 42603.00
AP/POLS 42753.00
AP/POLS 44013.00
AP/POLS 44103.00
AP/PPAS 22003.00
AP/PPAS 24203.00
AP/PPAS 31353.00
AP/PPAS 40706.00
AP/PPAS 41303.00
HH/PSYC 31403.00
HH/PSYC 33103.00
HH/PSYC 35003.00
HH/PSYC 35303.00
HH/PSYC 40306.00
HH/PSYC 40506.00
HH/PSYC 40806.00
AP/REI 35616.00 (cross-listed to: AP/POLS 3561 6.00)
AP/SOCI 20306.00
AP/SOCI 20706.00
AP/SOCI 34106.00
AP/SOCI 34506.00
AP/SOCI 36513.00
AP/SOCI 36906.00
AP/SOCI 38106.00 (cross-listed to: AP/HREQ 3810 6.00)
AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00)
AP/SOCI 42006.00
AP/SOCI 43606.00
AP/SOCI 44206.00
AP/SOCI 44406.00
AP/SOCI 44603.00
AP/SOCI 48106.00
AP/SOCI 48303.00
AP/SOCI 48403.00
AP/SOCI 48406.00
AP/SOCI 48503.00
AP/SOSC 13509.00
AP/SOSC 33626.00
AP/SOSC 33706.00
AP/SOSC 33916.00
AP/SOSC 33926.00
AP/SOSC 36546.00 (cross-listed to: AP/CRIM 3654 6.00)
AP/SOSC 36553.00 (cross-listed to: AP/CRIM 3655 3.00)
AP/SOSC 36563.00 (cross-listed to: AP/CRIM 3656 3.00)
AP/SOSC 36573.00
AP/SOSC 36583.00
APISOSC 37466.00
AP/SOSC 40436.00
AP/SOSC 46526.00
AP/SOSC 46536.00
AP/SOSC 47106.00
AP/GL/WMST 35066.00 (cross-listed to: GL/PHIL 3606 6.00)
AP/GL/WMST 35163.00 (cross-listed to: AP/POLS 3450 3.00, AP/SOSC 3170 3.00)
AP/GL/WMST 45023.00 (cross-listed to: GL/SOSC 4602 3.00)
AP/GL/WMST 45026.00 (cross-listed to: GL/SOSC 4602 6.00) AP/GL/WMST 45126.00

## Culture and Expression

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 54 credits including:

- 12 core credits including AP/CLTR 21006.00 and AP/CLTR 3100 6.00;
- students are expected to complete at least six credits from each of the four groups. The remaining credits may be taken from the list of program courses or from Faculty of Fine Arts course offerings by permission of the program coordinator.
Note: at least 12 credits must be at the 4000 level within the major.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.


## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 42 credits including:

- 12 core credits including AP/CLTR 21006.00 and AP/CLTR 3100 6.00;
- students are expected to complete six credits from Group A and six credits from two of the remaining three groups. The remaining credits may be taken from the list of program courses or from Faculty of Fine Arts course offerings by permission of the program coordinator.
Note: at least 12 credits must be at the 4000 level within the major.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and

Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: a minimum of 30 credits including:

- 12 core credits including AP/CLTR 21006.00 (cross-listed to: AP/ HUMA 2002 6.00) and AP/CLTR 31006.00 (cross-listed to: AP/ HUMA 3201 6.00);
- the remaining 18 credits will be chosen from a list of program courses including at least six credits at the 4000 level. Students are expected to complete six credits from Group A and six credits from two of the remaining three groups.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 30 credits including:

- 12 core credits: AP/CLTR 21006.00 (cross-listed to: AP/HUMA 2002 6.00) and AP/CLTR 31006.00 (cross-listed to: AP/HUMA 3201 6.00);
- the remaining 18 credits will be chosen from a list of program courses including at least 12 credits in the major at a 3000 level or above. Students are expected to complete six credits from Group A and six credits from two of the remaining three groups.
Note: at least 12 credits in the major must be at the 3000 level or above.
Upper-level credits: the 90 credits above must include at least 18 credits at the 3000 level or above.
Credits outside the major: at least 18 credits.


## List of Program Courses

Not all of the courses listed below will necessarily be offered in any given year.

## Group A: Culture

AP/CLTR 22106.00 (cross-listed to: AP/HUMA 2210 6.00) AP/CLTR 24203.00 (cross-listed to: AP/HUMA 2220 3.00) AP/CLTR 26106.00 (cross-listed to: AP/HUMA 2230 6.00) AP/CLTR 28506.00 (cross-listed to: AP/HUMA 2675 6.00) AP/CLTR 31503.00 (cross-listed to: AP/HUMA 3207 3.00) AP/CLTR 32106.00 (cross-listed to: AP/HUMA 3215 6.00) AP/CLTR 32206.00 (cross-listed to: AP/HUMA 3220 6.00) AP/CLTR 32303.00 (cross-listed to: AP/HUMA 3230 3.00) AP/CLTR 32306.00 (cross-listed to: AP/HUMA 3230 6.00) AP/CLTR 32503.00 (cross-listed to: AP/HUMA 3250 3.00) AP/CLTR 32506.00 (cross-listed to: AP/HUMA 3250 6.00) AP/CLTR 38413.00 (cross-listed to: AP/HUMA 3607 3.00) AP/CLTR 38423.00 (cross-listed to: AP/HUMA 3608 3.00) AP/CLTR 36103.00 (cross-listed to: AP/HUMA 3903 3.00) AP/CLTR 36106.00 (cross-listed to: AP/HUMA 3903 6.00) AP/CLTR 40003.00 (cross-listed to: AP/HUMA 4002 3.00) AP/CLTR 40006.00 (cross-listed to: AP/HUMA 4002 6.00) AP/CLTR 41353.00 (cross-listed to: AP/PSYC 4160 3.00, AP/HUMA 4901 3.00)

AP/CLTR 42106.00 (cross-listed to: AP/HUMA 4902 6.00) AP/CLTR 45353.00 (cross-listed to: AP/HUMA 4535 3.00)

## Group B: Literature/Humanities

AP/CLTR 19536.00 (cross-listed to: AP/HUMA 1953 6.00)
AP/EN 30806.00
AP/HUMA 33176.00 (cross-listed to: AP/CDNS 3317 6.00, AP/REI 3317 6.00)

AP/HUMA 39026.00 (cross-listed to: AP/CLTR 3590 6.00)
AP/HIST 45116.00
AP/HUMA 25056.00
AP/HUMA 25106.00
AP/HUMA 34363.00
AP/HUMA 34373.00
AP/HUMA 34406.00 (cross-listed to: AP/HIST 3221 6.00)
AP/HUMA 30076.00
AP/HUMA 36603.00 (cross-listed to: AP/CDNS 3660 3.00, AP/REI 3660 3.00)

AP/HUMA 36606.00 (cross-listed to: AP/CDNS 3660 6.00, AP/REI 3660 6.00)

AP/HUMA 36613.00 (cross-listed to: AP/REI 3661 3.00)
AP/HUMA 36616.00 (cross-listed to: AP/REI 3661 6.00)
AP/GL/WMST 35236.00
AP/GL/WMST 35456.00
AP/GL/WMST 35463.00
AP/GL/WMST 45153.00
AP/GL/WMST 45506.00 (cross-listed to: GL/HUMA 3940 6.00)
AP/GL/WMST 45513.00 (cross-listed to: GL/HUMA 4651 6.00)

## Group C: Science/Philosophy/Health

SC/STS 20106.00 (cross-listed to: AP/HIST 2810 6.00)
AP/PHIL 21303.00

## Group D: Social Science/Psychology

AP/GEOG 20653.00
AP/SOCI 34156.00
AP/SOCI 37806.00
AP/SOCI 45006.00 (cross-listed to: AP/HREQ 4500 6.00)
AP/SOSC 24106.00
AP/SOSC 35756.00 (cross-listed to: AP/REI 3575 6.00)

## East Asian Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

The East Asian Studies program offers a number of undergraduate degree programs, the requirements for which are described in detail in the following sections. These degree programs have certain characteristics in common:

1. The focus of the degree programs is on the modern period. However, it is emphasized that students should also learn to appreciate the cultural traditions behind developments during the 19th and 20th centuries.
2. East Asian studies is an interdisciplinary program. Students are trained to use the concepts, skills and information of at least two academic disciplines.
3. Competence in an East Asian language (usually Chinese or Japanese or Korean) is a feature of all the degree programs except the Honours Minor.
Within the general guidelines and requirements, a student could choose from a rich array of course offerings every year to create a combination which best serves their academic interests and career aspirations. Students should consult the coordinator when designing their programs of study.

## Program Distribution Requirements

1. A student must complete courses in East Asian studies from at least two departments or divisions.
2. A student must complete at least one course which is concerned mainly with pre-modern East Asia.
3. Students concentrate in either Chinese or Japanese or Korean studies, but must also study other East Asian cultures outside their area of concentration:
a) a student who concentrates in Chinese studies must complete at least 12 credits in non-Chinese subjects within East Asian studies;
b) a student who concentrates in Japanese studies must complete at least 12 credits in non-Japanese subjects within East Asian studies;
c) a student who concentrates in Korean studies must complete at least 12 credits in non-Korean subjects within East Asian studies;
d) language/translation courses will not meet program distribution requirements.
4. All students must complete at least one of the following core courses: AP/HUMA 14009.00 or AP/HIST 27106.00 . Also, students must complete AP/CH 20003.00 , AP/JP 20003.00 or AP/KOR 20003.00 (this requirement may also be met by passing a competency test, or by successful completion of another course recognized for the purpose).

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 54 credits in from the East Asian studies list of courses, including:

- at least one core course (AP/HUMA 14009.00 or AP/HIST 2710 6.00);
- at least 12 credits (other than language/translation courses) at the 4000 level. Demonstrated competence in an East Asian language (usually Chinese, Japanese or Korean) at the advanced level is required. This requirement would normally be met by successful completion of AP/CH 30006.00 or AP/JP 30006.00 or AP/KOR 3000 6.00. It may also be met by passing a competency test or by successful completion of another course recognized for the purpose.
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.


## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits from the East Asian studies list of courses, including:

- at least one core course (AP/HUMA 14009.00 or AP/HIST 2710 6.00);
- at least 12 credits (other than language/translation courses) at the 4000 level. Demonstrated competence in an East Asian language (usually Chinese, Japanese or Korean) at the intermediate level is required. This requirement will normally be met by successful completion of AP/CH 20006.00 or AP/JP 20006.00 or AP/KOR 2000 6.00. It may also be met by passing a competency test or by successful completion of another course recognized for the purpose.
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

East Asian studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Major credits: students must take at least 36 credits from the East Asian studies list of courses and at least 36 credits in the interdisciplinary program. Courses taken to meet East Asian studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits from the East Asian studies list of courses and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in East Asian studies comprises at least 30 credits from the East Asian studies list of courses (other than language/ translation courses), including:

- at least one core course (AP/HUMA 14009.00 or AP/HIST 2710 6.00);
- six credits at the 4000 level;
- 18 of the 30 credits must be above the 2000 level.

Note: at least six credits in the minor must be at the 4000 level.

## East Asian Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.

With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in East Asian studies.

AP/ANTH 11106.00
AP/ANTH 31906.00
AP/ANTH 33203.00
AP/ANTH 33206.00
AP/ANTH 35206.00
AP/ANTH 42506.00
AP/CH 10006.00
AP/CH 10106.00
AP/CH 20006.00
AP/CH 20306.00
AP/CH 22006.00
AP/CH 30006.00
AP/CH 30106.00
AP/CH 34003.00
AP/CH 36006.00
AP/CH 37106.00
AP/CH 37113.00
AP/CH 37906.00
AP/CH 37916.00
AP/CH 40506.00
AP/CH 43006.00 AP/ECON 19003.00 AP/ECON 31503.00 AP/ECON 35503.00 AP/ECON 35603.00 AP/ECON 41293.00 AP/ECON 41903.00 AP/GEOG 43953.00 AP/HIST 10306.00 AP/HIST 27106.00 AP/HIST 37606.00 AP/HIST 37626.00 AP/HIST 37656.00 AP/HIST 37663.00 AP/HIST 37683.00 AP/HIST 37706.00 AP/HIST 37753.00 AP/HIST 37766.00 AP/HIST 40716.00 AP/HIST 40726.00 AP/HIST 47606.00 AP/HIST 47656.00 AP/HUMA 14009.00 AP/HUMA 24209.00 AP/HUMA 24309.00 AP/HUMA 24359.00 AP/HUMA 28009.00 AP/HUMA 35006.00 AP/HUMA 35053.00 AP/HUMA 35063.00 AP/HUMA 35106.00 AP/HUMA 36756.00 AP/HUMA 39406.00 AP/HUMA 44056.00 AP/HUMA 44106.00 AP/HUMA 44166.00 AP/HUMA 44216.00 AP/HUMA 44256.00 AP/HUMA 44306.00 AP/JP 10006.00 AP/JP 20006.00 AP/JP 27006.00 AP/JP 30006.00

AP/JP 40006.00
AP/JP 40106.00
AP/JP 41006.00
AP/JP 41206.00
AP/KOR 10006.00
AP/KOR 20006.00
AP/KOR 30006.00
AP/KOR 36006.00
AP/PHIL 20353.00
AP/PHIL 34506.00
AP/POLS 32203.00
AP/POLS 32303.00
AP/POLS 35103.00
AP/POLS 35153.00
AP/POLS 35913.00
AP/POLS 42653.00
AP/POLS 42853.00
AP/POLS 45103.00
AP/POLS 45953.00
AP/POLS 47303.00
AP/SOCI 34156.00
AP/SOSC 24303.00
AP/SOSC 24306.00
AP/SOSC 24356.00
AP/SOSC 26009.00 (cross-listed to: AP/HUMA 2800 9.00)
AP/SOSC 37353.00
AP/SOSC 35756.00
FA/DANC 2510H 3.00
FA/DANC 3510H 3.00
FA/FILM 3610A 3.00
FA/FILM 3610D 3.00
FA/MUSI 10473.00
FA/MUSI 10483.00
FA/MUSI 10963.00
FA/MUSI 20473.00
FA/MUSI 20483.00
FA/MUSI 20963.00
FA/MUSI 30473.00
FA/MUSI 30483.00
FA/MUSI 30963.00
FA/MUSI 40473.00
FA/MUSI 40483.00
FA/MUSI 40963.00
FA/THEA 42206.00
FA/VISA 23406.00
FA/VISA 33433.00
FA/VISA 33443.00
FA/VISA 33453.00
FA/VISA 4340A 6.00 (cross-listed to: AP/HUMA 4405 6.00)
FA/VISA 4800L 3.00
GL/POLS 46853.00

## Economics

Prior to entering the Economics program, students are required to have completed Grade 12U Advanced Functions or an equivalent course.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students must complete at least 60 credits in economics including:

- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/ECON 1530 3.00;
- AP/ECON 1540 3.00;
- AP/ECON 2300 3.00;
- AP/ECON 2350 3.00;
- AP/ECON 2400 3.00;
- AP/ECON 2450 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 3210 3.00;
- AP/ECON 3500 3.00;
- AP/ECON 3530 3.00;
- AP/ECON 4010 3.00;
- AP/ECON 4020 3.00;
- AP/ECON 4210 3.00;
- 15 additional credits, including at least three credits at the 4000 level and at least six credits in writing courses.
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.


## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 48 credits in economics including:

- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/ECON 1530 3.00;
- AP/ECON 1540 3.00;
- AP/ECON 2300 3.00;
- AP/ECON 2350 3.00;
- AP/ECON 2400 3.00;
- AP/ECON 2450 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 32103.00 or AP/ECON 3480 3.00;
- 18 additional credits, including at least 12 credits at the 4000 level and six credits in writing courses.
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with any other Honours bachelor's degree program in the Faculties of Environmental Studies or Fine Arts, or with approved major degree programs in the Faculties of Health or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Economics may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Courses taken to meet economics requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in economics and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

Note: in a double major program, a course may count only once toward major credit.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 42 credits in economics including:

- AP/ECON 1000 3.00;
- AP/ECON 10103.00 ;
- AP/ECON 1530 3.00;
- AP/ECON 1540 3.00;
- AP/ECON 2300 3.00;
- AP/ECON 2350 3.00;
- AP/ECON 2400 3.00;
- AP/ECON 2450 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 32103.00 or AP/ECON 34803.00 ;
- 12 additional credits, including at least six credits at the 4000 level.

Note: at least 12 credits in the major must be at the 4000 level.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies or Fine Arts, or with approved minor degree programs in the Faculties of Health or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor must be pursued jointly with an Honours Major/Minor BA program in the Faculty of Liberal Arts and Professional Studies.
Minor credits: students must complete at least 39 credits in economics including:

- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/ECON 1530 3.00;
- AP/ECON 1540 3.00;
- AP/ECON 2300 3.00;
- AP/ECON 2350 3.00;
- AP/ECON 2400 3.00;
- AP/ECON 2450 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 32103.00 or AP/ECON 3480 3.00;
- nine additional credits, including six credits at the 4000 level.

Note: at least six credits in the minor at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students must complete at least 39 credits in economics including:

- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/ECON 1530 3.00;
- AP/ECON 1540 3.00;
- AP/ECON 2300 3.00;
- AP/ECON 2350 3.00;
- AP/ECON 2400 3.00;
- AP/ECON 2450 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 32103.00 or AP/ECON 3480 3.00;
- nine additional credits at the 3000 or 4000 level.

Note: at least 12 credits in the major at the 3000 or 4000 level.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting the economics program requirements.

| Program Course | Course Substitutes |
| :---: | :--- |
| AP/ECON 1000 3.00 | GL/ECON 2500 3.00 |
| AP/ECON 1010 3.00 | GL/ECON 2510 3.00 |
| AP/ECON 1530 3.00 | SC/MATH 1530 3.00, SC/MATH 1300 3.00, <br> SC/MATH 1550 6.00, GL/MATH 1930 3.00 <br> (cross-listed to: GL/MODR 1930 3.00) |
| AP/ECON 1540 3.00 | SC/MATH 1540 3.00, SC/MATH 1550 6.00 |

## Professional Certificate in Emergency Management

## School of Administrative Studies

Contact: N. Nirupama
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 24 credits including:
a) Core requirements: 15 credits

- AP/ADMS 37003.00 ;
- APIADMS 3701 3.00;
- AP/ADMS 3702 3.00;
- APIADMS 3703 3.00;
- AP/ADMS 3704 3.00.
b) Credits outside the major: nine credits chosen from:
- AP/ADMS 3353 3.00;
- AP/ADMS 3705 3.00;
- APIADMS 4709 3.00;
- SC/EATS 1410 6.00;
- ES/ENVS 3450 3.00;
- ES/ENVS 4440 3.00;
- AP/POLS 31953.00 (cross-listed to: AP/HREQ 3140 3.00).

Course substitutes and program notes: please refer to the Bachelor of Administrative Studies (BAS) section.

## English

All students majoring or minoring in English must take both AP/EN 1001 3.00 and AP/EN 10023.00 and achieve a minimum grade of $C$ in each course before they will be permitted to continue in English. Furthermore, students must successfully complete AP/EN 1001 3.00-that is, with a minimum grade of C-before they may take AP/EN 1002 3.00. Students may only count six credits from a 1000-level English course towards their major or minor program. Students may not count credits from the 2300 series of AP/EN courses (the Popular Genres series) for major or minor credit in English.
For a complete list of courses and detailed reading lists, refer to the department's supplemental calendar.
Students intending to proceed to graduate school should take a broad range of courses, should avoid concentration in a particular period or genre, and, in consultation with a member of the English Department, should plan a degree program with the understanding that certain traditional subjects may be regarded as essential by some graduate schools.
Students intending to teach in Ontario schools must meet the varied requirements of various Faculties of Education and are advised to construct a balanced degree program by doing at least some work in each major period in literary history; such students should consult specific Faculties of Education about their regulations.
Students are responsible for planning their course of study and for ensuring that all degree and major requirements are met. Members of the department will be available during the summer months, as well as during the term, to advise those students who have questions about their program or about English studies in general. Enquiries may be made through the Undergraduate Office, 208 Stong College, 416-736-5166.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 60 credits in English, including:

- AP/EN 10013.00 and AP/EN 1002 3.00;
- 18 credits from 2000-level courses, including six credits in each of categories A, B and C;
- 12 credits from 3000-level courses;
- 12 credits from 4000-level courses;
- 12 additional credits: six from 2000- or 3000 -level courses and six from 3000- or 4000-level courses.

Note: at least 12 credits in the major must be at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 48 credits in English, including:

- AP/EN 10013.00 and AP/EN 1002 3.00;
- 18 credits from 2000-level courses, including six credits in each of categories $\mathrm{A}, \mathrm{B}$ and C ;
- 12 credits from 3000-level courses;
- 12 credits from 4000-level courses.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with any other Honours bachelor's degree program in the Faculties of Environmental Studies, Fine Arts, Liberal Arts and Professional Studies or with approved major degree programs in the Faculties of Health or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

English may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 42 credits in English and at least 36 credits in the interdisciplinary program. Courses taken to meet English requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level including at least 12 credits in English and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: the 42 credits in English must include:

- AP/EN 10013.00 and AP/EN 1002 3.00;
- 12 credits from 2000 -level courses, including six credits from Category C and six credits from Category A and/or B;
- 12 credits from 3000-level courses;
- 12 credits from 4000-level courses;
- at least 12 credits in the major at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Fine Arts, Liberal Arts and Professional Studies or with approved minor degree programs in the Faculties of Health or Science
and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Students must complete at least 48 credits in the major in conformity with the requirements of the program major, including at least 12 credits at the 4000 level and at least 30 credits in the minor in conformity with the requirements of the program minor, including at least six credits at the 4000 level.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Minor credits: Students must take at least 30 credits in English, including:

- AP/EN 10013.00 and AP/EN 1002 3.00;
- 12 credits from 2000-level courses, including six credits from Category C and six credits from Category A and/or B;
- six credits from 3000-level courses;
- six credits from 4000-level courses;
- at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must take at least 30 credits in English, including:

- AP/EN 10013.00 and AP/EN 1002 3.00;
- 12 credits from 2000-level courses, including six credits from Category C and six credits from Category A and/or B;
- 12 credits from 3000-level courses;
- at least 12 credits in the major at the 3000 level or above.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Categories

All English courses (above the 1000 level) are placed in various categories depending on year level. The categories are listed below. Not all courses are offered every year and additional courses may be added.

## 2000 Level

## Category A: Approaches, Theories and Methods

AP/EN 20006.00
AP/EN 20013.00
AP/EN 20023.00
AP/EN 20106.00
AP/EN 20113.00
AP/EN 20123.00
AP/EN 20203.00

## Category B: Genres and Modes

AP/EN 21003.00
AP/EN 21006.00
AP/EN 21203.00
AP/EN 21206.00
AP/EN 21403.00
AP/EN 21406.00

AP/EN 21503.00
AP/EN 21506.00
AP/EN 31913.00 (cross-listed to: AP/HUMA 3013 3.00)

## Category C: Literatures

AP/EN 22206.00
AP/EN 22306.00
AP/EN 22406.00
AP/EN 22506.00
Category D: Popular Genres (not for major/minor credit)
AP/EN 23003.00
AP/EN 23013.00
AP/EN 23023.00
AP/EN 23033.00
AP/EN 23043.00
AP/EN 23053.00
AP/EN 23063.00
AP/EN 23073.00
AP/EN 23083.00

## 3000 Level

## Category A: Approaches and Methods; Theory and Culture

AP/EN 30006.00
AP/EN 30206.00
AP/EN 30316.00
AP/EN 30326.00
AP/EN 30403.00
AP/EN 30406.00
AP/EN 30416.00
AP/EN 30606.00
AP/EN 30616.00
AP/EN 30706.00
AP/EN 30806.00

## Category B: Trans-Historical/National: Styles and Movements

AP/EN 31216.00
AP/EN 31256.00
AP/EN 31266.00
AP/EN 31306.00
AP/EN 31313.00
AP/EN 31323.00
AP/EN 31356.00
AP/EN 31403.00
AP/EN 31506.00
AP/EN 31553.00
AP/EN 31806.00
AP/EN 31906.00
Category C: Literatures in and Across History

## Canadian

AP/EN 32106.00
AP/EN 32206.00
AP/EN 32203.00
AP/EN 32256.00
AP/EN 32306.00
AP/EN 32316.00
AP/EN 32356.00
AP/EN 32406.00
AP/HUMA 35373.00 (cross-listed to: AP/CDNS 3839 3.00, AP/REI 3839
3.00)

AP/IT 37216.00 (cross-listed to: AP/EN 3241 6.00)

## American

AP/EN 33106.00
AP/EN 33156.00
AP/EN 33206.00
AP/EN 33216.00
AP/EN 33226.00
AP/EN 33906.00

## Global

AP/EN 34103.00
AP/EN 34206.00
AP/EN 34306.00
AP/EN 34406.00
AP/RU 37203.00 (cross-listed to: AP/EN 3451 3.00)
AP/RU 37303.00 (cross-listed to: AP/EN 3452 3.00)
AP/RU 37403.00 (cross-listed to: AP/EN 3453 3.00)
AP/RU 37503.00 (cross-listed to: AP/EN 3454 3.00)
AP/RU 37603.00 (cross-listed to: AP/EN 3455 3.00)

## British

AP/EN 35006.00
AP/EN 35056.00
AP/EN 35066.00
AP/EN 35106.00
AP/EN 35156.00
AP/EN 35206.00
AP/EN 35246.00
AP/EN 35256.00
AP/EN 35356.00
AP/EN 35366.00
AP/EN 35406.00
AP/EN 35456.00
AP/EN 35453.00
AP/EN 35506.00
AP/EN 35516.00
AP/EN 35556.00
AP/EN 35606.00
AP/EN 35706.00

## 4000 Level

Category A: Inter- and Multidisciplinary
AP/EN 40003.00
AP/EN 40006.00 AP/EN 40016.00 AP/EN 40026.00 AP/EN 40036.00 AP/EN 40046.00 AP/EN 40043.00 AP/EN 40103.00 AP/EN 40113.00 AP/EN 40123.00 AP/EN 40203.00 AP/EN 40206.00 AP/EN 40216.00 AP/EN 40406.00 AP/EN 40413.00 AP/EN 40416.00 AP/EN 40606.00 AP/EN 40613.00 AP/EN 40706.00 AP/EN 40726.00 AP/EN 40736.00 AP/EN 40803.00 AP/EN 40806.00 AP/EN 40996.00

## Category B: Trans-National and/or Historical Genre/s

AP/EN 41016.00
AP/EN 41136.00
AP/EN 41156.00
AP/EN 41163.00
AP/EN 41206.00
AP/EN 41306.00
AP/EN 41406.00
AP/EN 41426.00
AP/EN 41433.00
AP/EN 41436.00
AP/EN 41463.00
AP/EN 41616.00

AP/EN 41633.00
AP/EN 41636.00
AP/EN 41656.00
AP/EN 41816.00
AP/EN 41916.00
AP/EN 41926.00

## Category C: Literatures in and Across History

## Canadian

Generic
AP/EN 42003.00
AP/EN 42006.00
AP/EN 42093.00
AP/EN 42096.00
AP/EN 42303.00
AP/EN 42306.00
Canadian Topics
AP/EN 42503.00
AP/EN 42506.00
AP/EN 42513.00
AP/EN 42516.00
AP/EN 42523.00
AP/EN 42526.00
AP/EN 42533.00
AP/EN 42536.00
AP/EN 42543.00
AP/EN 42546.00
AP/EN 42553.00
AP/EN 42556.00

## American

AP/EN 43313.00
AP/EN 43323.00
AP/EN 43353.00
AP/EN 43413.00
AP/EN 43506.00
AP/EN 43523.00
AP/EN 43703.00
AP/EN 43706.00
AP/EN 43906.00

## Global

AP/EN 44006.00
AP/EN 44106.00
AP/EN 44113.00
AP/EN 44206.00
AP/EN 44213.00
AP/EN 44223.00
British
AP/EN 45006.00 AP/EN 45046.00 AP/EN 45056.00 AP/EN 45106.00 AP/EN 45116.00 AP/EN 45156.00 AP/EN 45166.00 AP/EN 45203.00 AP/EN 45206.00 AP/EN 45216.00 AP/EN 45223.00 AP/EN 45236.00 AP/EN 45306.00 AP/EN 45313.00 AP/EN 45316.00 AP/EN 45356.00 AP/EN 45403.00 AP/EN 45506.00 AP/EN 45513.00 AP/EN 45606.00 AP/EN 45616.00 AP/EN 45626.00

AP/EN 45706.00
AP/EN 45713.00
AP/EN 45726.00
AP/EN 45733.00
AP/EN 45743.00
AP/EN 45746.00
AP/EN 45756.00
AP/EN 45766.00
AP/EN 45773.00
AP/EN 45786.00
AP/EN 45796.00
AP/EN 45806.00
AP/EN 45826.00
AP/EN 45833.00
AP/EN 45916.00
AP/EN 45913.00
AP/EN 45926.00
AP/EN 45936.00
AP/EN 45946.00

## English and Professional Writing

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major.
Students may complete a maximum of six credits from the 2300-series of AP/EN courses (the Popular Genres series) for major credit in English and professional writing.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete 78 credits in English and professional writing, including:

## Program Core Courses

- AP/EN 1001 3.00;
- AP/EN 1002 3.00;
- AP/EN 1007 3.00;
- AP/EN 17009.00 (cross-listed to: AP/HUMA 1980 9.00, AP/WRIT 1980 9.00);
- AP/EN 2710 3.00;
- AP/EN 2720 6.00;
- AP/PRWR 23003.00 (cross-listed to: AP/WRIT 2300 3.00);
- six additional credits in 2000-level English courses;
- six credits in 3000-level English courses;
- 12 credits in 4000-level English courses.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## English Course Requirements

Students must conform to the English Department guidelines for choosing courses at each year level. Please refer to the English Department guidelines for this information.
Please also note that students must achieve a mark of 60 per cent (C) or better in both AP/EN 10013.00 and AP/EN 10023.00 to continue in the program. This is a programmatic requirement for all English degrees.

## Stream Requirements

Students must choose one of the following professional writing streams in consultation with the program coordinator.

## Book Stream

- AP/EN 37206.00
- AP/EN 37303.00
- AP/EN 47206.00
- AP/EN 47216.00
- AP/PRWR 37203.00
- AP/PRWR 39103.00


## Institutional Communications Stream

- AP/EN 37106.00
- AP/EN 47103.00
- AP/EN 47113.00
- AP/PRWR 37203.00
- AP/PRWR 38103.00
- AP/PRWR 38203.00
- AP/PRWR 48003.00
- AP/PRWR 48013.00


## Periodical Stream

- AP/EN 37006.00 or AP/EN 31806.00
- AP/EN 37303.00
- AP/EN 47006.00
- AP/EN 47013.00 and AP/EN 47503.00 or AP/EN 47523.00
- AP/PRWR 37103.00
- AP/PRWR 37203.00


## Out-of-Faculty Courses

Subject to course exclusions, program requirements/restrictions and residency requirements, out-of-Faculty courses may normally count for program credit toward a Faculty of Liberal Arts and Professional Studies degree.
The following out-of-Faculty courses will not count for program credit toward a Faculty of Liberal Arts and Professional Studies degree in English and professional writing:

- GL/EN 25853.00
- GL/EN 26056.00
- GL/EN 32406.00
- GL/EN 36063.00
- GL/EN 36086.00
- GL/EN 36093.00


## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting English and Professional Writing program requirements:

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/EN 3700 6.00 | AP/EN 3180 6.00 |
| AP/PRWR 2300 3.00 (cross- <br> listed to: AP/WRIT 2300 3.00) | AP/WRIT 3988 3.00 |

## English as a Second Language

The Department of Languages, Literatures and Linguistics offers courses in English as a Second Language. Refer to English as a Second Language in the Courses of Instruction section. The Department of Languages, Literatures and Linguistics also offers a certificate in teaching English to speakers of other languages. Refer to the Certificate in Teaching English to Speakers of Other Languages (TESOL) section.

## European Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours Double Major Interdisciplinary (Linked) BA

The European Studies program is an Honours Double Major Interdisciplinary BA program. European studies majors must co-major in another department/discipline in the Faculty of Liberal Arts and Professional Studies, or with kinesiology and health science or psychology in the Faculty of Health. Students must take at least 36 credits in the European Studies program and at least 36 credits in the co-major according to the requirements and regulations specified by each department/discipline for an Honours Double Major Interdisciplinary BA program. Courses taken to meet European studies requirements cannot also be used to meet the requirements of the departmental/divisional major. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in European studies and six credits in the departmental/divisional major. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

Note: in a double major program, a course may count only once toward major credit.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete 36 credits from the European studies list, all distinct from the courses in their other major. The European studies courses must include the following:

- AP/HUMA 2195 9.00;
- 30 credits, including six credits at the 4000 level, to be chosen from the list of European studies courses selected in consultation with the program coordinator.
Students must also satisfy a language requirement. They may do so by completing six credits in a European language (other than English) or by passing an approved competency test in a European language (other than English).
Notes:

1. At least six credits in the major at the 4000 level.
2. A maximum of 12 credits in language courses will be counted towards the European studies major.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties. Courses taken to meet European studies requirements cannot also be used to meet the requirements of the major program.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: the Honours Minor in European studies comprises at least 30 credits including the following:

- AP/HUMA 2195 9.00;
- 24 credits, including six credits at the 4000 level, to be chosen from the list of European Studies program courses selected in consultation with the program coordinator.
Students must also satisfy a language requirement. They may do so by completing six credits in a European language (other than English) or by passing an approved competency test in a European language (other than English).
Notes:

1. At least six credits in the minor must be at the 4000 level.
2. A maximum of 12 credits in language courses will be counted towards the European studies minor.

## Honours Double Major Interdisciplinary (Linked) iBA

The European Studies program is an Honours Double Major Interdisciplinary BA program. European studies majors must co-major in another department/discipline in the Faculty of Liberal Arts and Professional Studies or with kinesiology and health science or psychology in the Faculty of Health.
Note: in a double major program, a course may count only once toward major credit.

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 36 credits in European studies. 18 credits must be at the 3000 or 4000 level, including six credits at the 4000 level to be chosen from the list of European studies courses selected in consultation with the program coordinator.

In addition to the courses required for their major, students in the Honours Double Major iBA program must successfully complete the following requirements:

Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: students who are completing a double major are deemed to have fulfilled this requirement.
For more detailed information regarding the Honours Double Major iBA program requirements, please consult the Faculty of Liberal Arts and Professional Studies, Degree Requirements section of the Undergraduate Calendar.

## Streams

In areas where curricular resources suffice, such as France, Germany, Greece, Italy, Portugal, Spain or Russia, students in European studies may focus on a national or regional stream. Subject to the approval of the program coordinator, students who successfully complete at least 18 credits within such a stream will qualify to have this curricular focus noted on their transcript. Thus, a student might graduate within political science and European studies (focus: Greece) or Italian studies and European studies (focus: Italy), or history and European studies (focus: Spain).

Students who choose not to focus on a particular stream would graduate with a degree in the relevant major and a major or a minor in European studies.

## Study Abroad

Students in European studies are strongly encouraged, although not required, to spend at least one academic term studying at a European university. The level of language facility generally required is equivalent to completion of at least the intermediate level and students are encouraged to achieve such a level. Subject to the coordinator's approval, as well as letter of permission, study abroad, transfer credit and residency requirements, courses successfully completed on such exchanges will be accepted for credit towards the major/minor and, if applicable, towards the stream in European studies.

## European Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in European studies.
All courses offered in the Department of French Studies (AP/FR) may count for major or minor credit in European studies.
All courses offered in the Department of Languages, Literatures and Linguistics from the following sections may count for major or minor credit in European studies: German (AP/GER), Modern Greek (AP/GKM), Italian (AP/IT), Portuguese (AP/POR), Russian (AP/RU) and Spanish (AP/SP).
Note: for courses offered in the Department of French Studies and the Department of Languages, Literatures and Linguistics, please consult the European studies supplemental calendar (or Web site) to determine which courses count as language courses. For courses offered by Glendon College that may be appropriate for this program, consult with a program adviser or the coordinator.
AP/ANTH 31206.00
APIANTH 33706.00
AP/ECON 31503.00
AP/EN 31216.00
AP/EN 35356.00
AP/EN 35456.00
AP/EN 35606.00
AP/EN 35156.00
AP/EN 35246.00
AP/EN 35706.00
AP/EN 41016.00
AP/EN 41656.00
AP/EN 45236.00
AP/EN 45206.00
AP/EN 45306.00
AP/EN 45356.00
AP/EN 45616.00
AP/EN 45626.00
AP/EN 45706.00
AP/EN 45713.00
AP/EN 45733.00
AP/EN 45743.00
AP/EN 45746.00
AP/EN 40036.00
AP/EN 45766.00
AP/EN 45796.00
AP/EN 45826.00
AP/EN 45916.00
AP/GER 36403.00
AP/GER 37513.00
AP/GER 37943.00 (cross-listed to: AP/HUMA 3983 3.00)
AP/GER 47513.00 (cross-listed to: AP/HUMA 4884 3.00)
AP/HIST 10506.00
AP/HIST 22206.00
AP/HIST 23006.00
AP/HIST 24006.00

AP/HIST 32006.00
AP/HIST 32336.00
AP/HIST 33113.00
AP/HIST 33206.00
AP/HIST 33556.00
AP/HIST 33566.00
AP/HIST 33916.00
AP/HIST 33956.00
AP/HIST 34906.00
AP/HIST 40306.00
AP/HIST 40506.00
AP/HIST 40826.00
AP/HIST 42006.00
AP/HIST 42506.00
AP/HIST 43306.00
AP/HIST 43856.00
AP/HIST 44506.00
AP/HUMA 11259.00
AP/HUMA 11609.00
AP/HUMA 11709.00
AP/HUMA 18409.00
AP/HUMA 21406.00 (cross-listed to: FA/VISA 2560 6.00)
AP/HUMA 21609.00
AP/HUMA 21706.00 (cross-listed to: FA/VISA 2620 6.00)
AP/HUMA 21909.00 (cross-listed to: AP/GER 27909.00 )
AP/HUMA 21959.00
AP/HUMA 27619.00 (cross-listed to: AP/IT 27619.00 )
AP/HUMA 36003.00 (cross-listed to: AP/GER 3600 3.00)
AP/HUMA 36056.00
AP/HUMA 36066.00
AP/HUMA 38163.00
AP/HUMA 38413.00
AP/HUMA 39803.00
AP/HUMA 39813.00
AP/HUMA 39826.00 (cross-listed to: AP/HIST 3382 6.00, AP/RU 3790 6.00)

AP/HUMA 39853.00 (cross-listed to: AP/GER 37923.00 )
AP/HUMA 39863.00 (cross-listed to: AP/GER 3793 3.00)
AP/HUMA 39873.00
AP/HUMA 41513.00
AP/HUMA 41806.00
AP/HUMA 41953.00
AP/HUMA 41963.00
AP/HUMA 47003.00 (cross-listed to: AP/GER 4700 3.00)
AP/HUMA 47256.00 (cross-listed to: AP/GER 4725 6.00)
AP/HUMA 48813.00 (cross-listed to: AP/GER 4620 3.00)
AP/HUMA 48823.00 (cross-listed to: AP/GER 4750 3.00)
AP/HUMA 48833.00 (cross-listed to: AP/GER 4820 3.00)
AP/IT 37756.00
AP/PHIL 20103.00
AP/PHIL 31203.00
AP/PHIL 31253.00
AP/PHIL 36203.00
AP/POLS 29006.00 (cross-listed to: AP/PPAS 2900 6.00)
AP/POLS 30253.00
AP/POLS 30406.00
AP/POLS 30653.00
AP/POLS 31003.00
AP/POLS 34013.00
AP/POLS 35003.00
AP/POLS 35203.00
AP/POLS 40903.00
AP/POLS 42053.00
AP/POLS 42803.00
AP/POLS 45153.00
AP/SOCI 34306.00
AP/SOCI 40753.00
AP/GL/WMST 35053.00 (cross-listed to: AP/SOSC 3791 3.00, GL/SOSC 3617 3.00)
AP/GL/WMST 35156.00 (cross-listed to: GL/HUMA 3945 6.00)
AP/GL/WMST 35223.00
AP/GL/WMST 35416.00

## Financial and Business Economics

The Financial and Business Economics program combines a rigorous quantitative and analytical approach with practical application designed for students who are particularly interested in pursuing careers in the financial sector and/or graduate education in financial economics. The program is highly structured and provides a broad understanding of the economic framework upon which financial theory is based. Through a blend of economic theory and applied tools of modern finance, you will develop a solid knowledge of the microeconomic principles underlying financial markets and instruments, the macroeconomic role of finance, and the quantitative tools commonly used for analyzing financial markets. You will be able to pursue a degree in financial and business economics at the Specialized Honours BA level.
Prior to entering the Financial and Business Economics program, students are required to have completed Grade 12U Advanced Functions or an equivalent course.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 78 credits including the following 60 credits:

- AP/ITEC 1010 3.00;
- AP/ADMS 2500 3.00;
- AP/ADMS 2510 3.00;
- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/ECON 1530 3.00;
- AP/ECON 1540 3.00;
- AP/ECON 2300 3.00;
- AP/ECON 2350 3.00;
- AP/ECON 2400 3.00;
- AP/ECON 2450 3.00;
- AP/ECON 2500 3.00;
- AP/ECON 32103.00 or AP/ECON 3480 3.00;
- AP/ECON 3430 3.00;
- AP/ECON 3440 3.00;
- AP/ECON 3580 3.00;
- AP/ECON 4140 3.00;
- AP/ECON 4400 3.00;
- AP/ECON 4410 3.00;
- SC/MATH 1581 3.00;

18 credits to be selected from the list below including:

- at least nine credits at the 4000 level;
- at least nine credits from economics;
- at least three of the economics credits at the 4000 level.

AP/ADMS 26103.00
AP/ADMS 35103.00
AP/ADMS 35313.00
AP/ADMS 35413.00
AP/ADMS 35853.00
AP/ADMS 35953.00
AP/ADMS 36203.00
AP/ADMS 45013.00
AP/ADMS 45033.00
AP/ADMS 45043.00
AP/ADMS 45203.00
AP/ADMS 45303.00
AP/ADMS 45413.00
AP/ADMS 45423.00
AP/ADMS 45703.00

AP/ECON 31503.00
AP/ECON 32003.00
AP/ECON 32403.00
AP/ECON 34113.00
AP/ECON 38103.00
AP/ECON 40393.00
AP/ECON 40703.00
AP/ECON 40803.00
AP/ECON 41303.00
AP/ECON 41903.00
AP/ECON 42003.00
AP/ECON 44203.00
AP/ECON 47503.00
Note: many of the ADMS courses listed above have prerequisites and students are advised to consult the Undergraduate Calendar and/or unit in planning their course selections.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## French Studies

The Department of French Studies offers courses in three curricular areas: language, linguistics and literature.

The language sequence is a required series of language-skills courses which prepare the student for further study in the areas of linguistics and literature. AP/FR 10806.00 is a prerequisite to all other 2000-level courses in the department. Students who have successfully completed AP/FR 10306.00 or its equivalent will be eligible to take AP/FR 10806.00. Students enrolling in a Faculty of Liberal Arts and Professional Studies French course for the first time must complete a French language questionnaire prior to enrolment. Failure to do so will result in denial of access to the course and/or de-enrolment from the course.

In order to proceed to any French studies course offered at a higher level, students must obtain a minimum grade of $C$ in each course taken within the language sequence. Students majoring or minoring in French studies must take all levels of the language sequence courses unless they are exempted from one or more levels on the recommendation of the department.

To this core of language-skills courses, majors will add further courses in French linguistics and in French literature. Students are advised that their choice of courses is also governed by departmental regulations specifying the numbers and levels of courses taken to satisfy the various program requirements. Students are encouraged to meet with the undergraduate program director.
The Department of French Studies offers the following French language courses for non-majors/minors: AP/FR 1020 6.00, AP/FR 1030 6.00, AP/ FR 1060 6.00, AP/FR 2060 3.00, AP/FR 20613.00 and AP/FR 3060 3.00. Students may take one academic session (which cannot be their graduating year) at a francophone university. In the case of students entering this program after the completion of 24 credits, a grade of $\mathrm{B}+$ in AP/FR 10806.00 is the minimum requirement. For students entering the program after the successful completion of 48 credits, a grade of $B+$ in AP/ FR 20813.00 or AP/FR 20823.00 is the minimum requirement. A minimum grade of $B$ in either AP/FR 21006.00 or AP/FR 22006.00 is also required. In all cases, the student must have a sessional average of 6.00 (B) or above. Detailed information concerning this extra-mural year is available from the Department of French Studies or York International.

For graduate programs in French Literature, several periods of French literature may be required. For graduate programs in French Linguistics, for certain French teaching programs (BEd, MEd, M.A.T.), or for schools of translation and interpretation, an undergraduate concentration in French linguistics may be favoured. Degree students may take more than the minimum number of required courses at any level.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 60 credits in French studies, including:

- AP/FR 1080 6.00;
- at least nine credits chosen from: AP/FR 2081 3.00, AP/FR 2082 3.00, AP/FR 3080 6.00, AP/FR 30813.00 or AP/FR 3082 3.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- 33 additional credits, including at least six credits at the 3000 level and at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take a minimum of 48 credits in French studies including:

- AP/FR 1080 6.00;
- at least nine credits chosen from: AP/FR 2081 3.00, AP/FR 2082 3.00, AP/FR 3080 6.00, AP/FR 30813.00 or AP/FR 3082 3.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- 21 additional credits, including at least six credits at the 3000 level and at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.
Students will take a minimum of 45 credits in French studies, including:

- AP/FR 1080 6.00;
- at least nine credits chosen from: AP/FR 2081 3.00, AP/FR 2082 3.00, AP/FR 3080 6.00, AP/FR 30813.00 or AP/FR 3082 3.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- 18 additional credits, including at least six credits at the 3000 level and at least 12 credits at the 4000 level.


## Honours Double Major Interdisciplinary (Linked) BA

French studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 45 credits in French studies and at least 36 credits in the interdisciplinary program. Courses taken to meet French studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in French studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Major credits: the 45 credits in French studies must include the following:

- AP/FR 1080 6.00;
- at least nine credits chosen from: AP/FR 2081 3.00, AP/FR 2082 3.00, AP/FR 3080 6.00, AP/FR 30813.00 or AP/FR 3082 3.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- 18 additional credits, including at least six credits at the 3000 level and at least 12 credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: the Honours Minor in French studies comprises at least 36 credits in French studies, including:

- AP/FR 1080 6.00;
- AP/FR 20813.00 or AP/FR 2082 3.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- 15 additional credits, including at least six credits at the 3000 level and at least six credits at the 4000 level.

Note: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 36 credits in French studies, including:

- AP/FR 1080 6.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- at least nine credits chosen from: AP/FR 2081 3.00, AP/FR 2082 3.00, AP/FR 3080 6.00, AP/FR 30813.00 or AP/FR 3082 3.00;
- nine additional credits at the 3000 level.

Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Honours iBA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will complete one of the following program options in consultation with the program coordinator.

## Option A

Students will take a minimum of 45 credits in French studies including:

- AP/FR 1080 6.00;
- AP/FR 2081 3.00;
- AP/FR 2082 3.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 3082 3.00;
- 15 additional credits, including at least three credits at the 3000 level and at least 12 credits at the 4000 level.


## Option B

Students will take a minimum of 45 credits in French studies including:

- AP/FR 2081 3.00;
- AP/FR 2082 3.00;
- AP/FR 2100 6.00;
- AP/FR 2200 6.00;
- AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 3082 3.00;
- AP/FR 4090 6.00;
- 15 additional credits, including at least three credits at the 3000 level and at least 12 credits at the 4000 level.
In addition, students in the Honours iBA program must fulfill the following requirements:
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Major/Minor iBA

The Honours iBA program in French Studies described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting French Studies program requirements:

| Program Course | Course Substitute(s) |
| :--- | :--- |
| AP/FR 10206.00 | GL/FRLS 04006.00 |
| AP/FR 10306.00 | GL/FRLS 15006.00 |

## Certificate of Basic French Language Proficiency for Business

York University students may earn a Certificate of Basic French Language Proficiency for Business concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in French studies.

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.

To apply for the certificate, students must have successfully completed 12 credits in French studies as follows:

- AP/FR 1030 6.00, with a minimum grade of B;
- AP/FR 1060 6.00, with a minimum grade of B.


## Certificate of Intermediate French Language Proficiency for Business

York University students may earn a Certificate of Intermediate French Language Proficiency for Business concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in French studies.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To apply for the certificate, students must have successfully completed 12 credits in French studies as follows:

- AP/FR 1060 6.00, with a minimum grade of B;

Six credits chosen from:

- AP/FR 2060 3.00;
- AP/FR 2061 3.00;
- AP/FR 3060 3.00, with a minimum grade of B in each course.


## Certificate of Advanced French Language Proficiency for Business

York University students may earn a Certificate of Advanced French Language Proficiency for Business concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in French studies.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To apply for the certificate, students must have successfully completed 12 credits in French studies as follows:

- AP/FR 2060 3.00;
- AP/FR 2061 3.00;
- AP/FR 3060 3.00, with a minimum grade of $B$ in each course;
and
- three credits in any subject, in French, taken while on exchange with a grade of pass or
- a 3000-level language course taken within the Department of French Studies with a minimum grade of $B$.


## Certificate of Basic French Language Proficiency

York University students may earn a Certificate of Basic French Language Proficiency concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in French studies.

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To apply for the certificate, students must have successfully completed 12 credits in French studies as follows:

- AP/FR 10306.00 , with a minimum grade of $B$;
- AP/FR 1080 6.00, with a minimum grade of B.


## Certificate of Intermediate French Language Proficiency

York University students may earn a Certificate of Intermediate French Language Proficiency concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in French studies.

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.

To apply for the certificate, students must have successfully completed 12 credits in French studies as follows:

- AP/FR 1080 6.00, with a minimum grade of B;

Six credits chosen from:

- AP/FR 2081 3.00;
- AP/FR 2082 3.00;
- AP/FR 3081 3.00;
- AP/FR 3082 3.00, with a minimum grade of $B$ in each course.


## Certificate of Advanced French Language Proficiency

York University students may earn a Certificate of Advanced French Language Proficiency concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in French studies.

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To apply for the certificate, students must have successfully completed 12 credits in French studies as follows:

- AP/FR 20813.00 and AP/FR 2082 3.00, with a minimum grade of B;
- AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 3082 3.00, with a minimum grade of $B$.

Note: students exempted from AP/FR 20813.00 and/or AP/FR 20823.00 must replace these credits with AP/FR 4090 6.00.

## Geography

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 60 credits in geography including:

- AP/GEOG 1400 6.00;
- AP/GEOG 10006.00 or AP/GEOG 1410 6.00;
- AP/GEOG 2420 3.00;
- three credits chosen from: AP/GEOG 2350 3.00, AP/GEOG 3180 3.00, AP/GEOG 34403.00 or AP/GEOG 3740 3.00;
- AP/GEOG 45403.00 or AP/GEOG 4520 3.00;
- at least 12 additional credits at the 4000 level;
- at least 27 additional credits in geography.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 48 credits in geography including:

- AP/GEOG 1400 6.00;
- AP/GEOG 10006.00 or AP/GEOG 1410 6.00;
- AP/GEOG 2420 3.00;
- three credits chosen from: AP/GEOG 2350 3.00, AP/GEOG 3180 3.00, AP/GEOG 34403.00 or AP/GEOG 3740 3.00;
- AP/GEOG 45403.00 or AP/GEOG 4520 3.00;
- at least 12 additional credits at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits.

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Geography may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in geography and at least 36 credits in the interdisciplinary program. Courses taken to meet geography requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in geography and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Major credits: students will take at least 36 credits in geography, including:

- AP/GEOG 1400 6.00;
- AP/GEOG 10006.00 or AP/GEOG 14106.00 ;
- AP/GEOG 2420 3.00;
- AP/GEOG 4520 3.00;
- and at least 12 credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in geography comprises at least 30 credits in geography, including:

- AP/GEOG 14006.00 ;
- AP/GEOG 10006.00 or AP/GEOG 14106.00 ;
- and six credits at the 4000 level.

Note: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in geography, chosen with the permission of the department, including:

- two of AP/GEOG 1000 6.00, AP/GEOG 14006.00 or AP/GEOG 14106.00.
- 12 of the remaining 18 credits must be above the 2000 level.

Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.

Credits outside the major: at least 18 credits.

## Specialized Honours iBA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 60 credits in geography, including:

- AP/GEOG 1400 6.00;
- AP/GEOG 10006.00 or AP/GEOG 14106.00 ;
- AP/GEOG 2420 3.00;
- three credits chosen from: AP/GEOG 2350 3.00, AP/GEOG 3180 3.00, AP/GEOG 34403.00 or AP/GEOG 3740 3.00;
- AP/GEOG 45403.00 or AP/GEOG 45203.00 ;
- at least 12 additional credits at the 4000 level;
- at least 27 additional credits in geography.

Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.

International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: for the Specialized Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours iBA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 48 credits in geography, including:

- AP/GEOG 1400 6.00;
- AP/GEOG 10006.00 or AP/GEOG 1410 6.00;
- AP/GEOG 2420 3.00;
- three credits chosen from: AP/GEOG 2350 3.00, AP/GEOG 3180 3.00, AP/GEOG 34403.00 or AP/GEOG 37403.00 ;
- AP/GEOG 45403.00 or AP/GEOG 4520 3.00;
- at least 12 additional credits at the 4000 level.

In addition, students in the Honours iBA program must fulfill the following requirements:
Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.

International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Major/Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Certificate in Geographic Information Systems and Remote Sensing

York University students may earn a Certificate in Geographic Information Systems and Remote Sensing concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Students must successfully complete the following 24 credits:

- AP/GEOG 10006.00 or AP/SC/GEOG 14006.00 or AP/GEOG 1410 6.00;
- AP/SC/GEOG 2420 3.00;
- AP/SC/GEOG 3180 3.00;
- AP/GEOG 3440 3.00;
- AP/SC/GEOG 4340 3.00;
- AP/GEOG 4440 3.00;
- three credits chosen from the following list: AP/SC/GEOG 2130 3.00, AP/SC/GEOG 2350 3.00, AP/GEOG 3140 3.00, AP/GEOG 4240 3.00, SC/EATS 42203.00 or SC/EATS 42303.00 .

In order to be awarded the Certificate in Geographic Information Systems and Remote Sensing, students must achieve and maintain a cumulative grade point average of 6.00 (B) on the York University courses required for the GIS Certificate, and achieve an overall cumulative grade point average of $5.00(\mathrm{C}+)$ in all courses.
Note: students who have been exempted from the 1000-level requirement may substitute six additional credits which must be approved by the Department of Geography and which must be chosen from the following list: AP/SC/GEOG 2130 3.00, AP/GEOG 3140 3.00, AP/GEOG 4240 3.00, SC/EATS 42203.00 or SC/EATS 42303.00 .

## Geography and Urban Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 72 credits in geography and urban studies including:

- AP/GEOG 1400 6.00;
- AP/GEOG 10006.00 or AP/GEOG 14106.00 ;
- AP/GEOG 2420 3.00;
- AP/SOSC 2710 9.00;
- AP/GEOG 2220 6.00;
- AP/GEOG 4520 3.00;
- APISOSC 3700 6.00;
- AP/SOSC 4700 6.00;
- 12 additional geography (GEOG) credits, including at least six credits chosen from: AP/GEOG 4000 6.00, AP/GEOG 4040 6.00, AP/GEOG 4090 3.00, AP/GEOG 4170 3.00, AP/GEOG 42203.00 , AP/GEOG 4240 3.00, AP/GEOG 4260 3.00, AP/GEOG 4380 3.00;
- 18 additional credits chosen from the urban studies list of courses, including at least 12 credits at the 3000 or 4000 level, and including no more than six geography (GEOG) credits.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.
Please refer to the Urban Studies section for the urban studies list of courses.


## German Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.
Students who are exempted from German language courses based on their knowledge of German must still successfully complete the total number of credits required for their chosen stream.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete the stream requirements of the chosen stream:

## German Language, Literature and Culture Stream

Students will take at least 42 credits, including the following:

- AP/GER 2000 6.00;
- AP/GER 2200 6.00;
- AP/GER 27909.00 (cross-listed to: AP/HUMA 2190 9.00);
- AP/GER 30006.00 or AP/GER 30013.00 and AP/GER 3002 3.00;
- AP/GER 40006.00 or AP/GER 40013.00 and AP/GER 4002 3.00;
- 12 additional credits at the 3000 or 4000 level in courses with a AP/ GER prefix (taught in German), including at least six credits at the 4000 level.


## German Culture and Society Stream

Students will take at least 42 credits, including the following, and including at least 12 credits at the 4000 level:

- AP/GER 2000 6.00;
- AP/GER 22006.00 or AP/GER 2201 6.00;
- AP/GER 27909.00 (cross-listed to: AP/HUMA 2190 9.00);
- three additional credits in courses with a AP/GER prefix (taught either in English or German);
- six credits chosen from: AP/HIST 3320 6.00, AP/HIST 4330 6.00, AP/POLS 3520 3.00, AP/POLS 4205 3.00, AP/POLS 45153.00 ;
- 15 additional credits chosen from the list of German studies courses.

Note: a maximum of 12 credits in German language courses may be taken for credit towards the German culture and society stream.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Either stream in German Studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students must take at least 36 credits in a German studies stream and at least 36 credits in the interdisciplinary program. Courses taken to meet German studies stream requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in a German studies stream and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

## German Language, Literature and Culture Stream

Students will take at least 36 credits, including the following:

- AP/GER 2000 6.00;
- AP/GER 2200 6.00;
- AP/GER 27909.00 (cross-listed to: AP/HUMA 21909.00 );
- AP/GER 30006.00 or AP/GER 30013.00 and AP/GER 3002 3.00;
- AP/GER 40013.00 and AP/GER 4002 3.00;
- six additional credits at the 3000 or 4000 level in courses with a AP/ GER prefix (taught in German).


## German Culture and Society Stream

Students will take at least 36 credits, including the following, and including at least six credits at the 4000 level:

- AP/GER 2000 6.00;
- AP/GER 22006.00 or AP/GER 2201 6.00;
- AP/GER 27909.00 (cross-listed to: AP/HUMA 2190 9.00);
- three additional credits in courses with a AP/GER prefix (taught either in English or German);
- six credits chosen from: AP/HIST 3320 6.00, AP/HIST 4330 6.00, AP/POLS 3520 3.00, AP/POLS 4205 3.00, AP/POLS 4515 3.00;
- nine additional credits chosen from the list of German studies courses.
Note: at least six credits in the major at the 4000 level. A maximum of 12 credits in German language courses may be taken for credit towards the German culture and society stream.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Minor credits:

## German Language, Literature and Culture Stream

Students will take at least 30 credits, including the following:

- AP/GER 2000 6.00;
- AP/GER 2200 6.00;
- AP/GER 27909.00 (cross-listed to: AP/HUMA 2190 9.00);
- AP/GER 30006.00 or AP/GER 30013.00 and AP/GER 3002 3.00;
- six additional credits in courses with a AP/GER prefix (taught in German) at the 4000 level.


## German Culture and Society Stream

Students will take at least 30 credits, including the following, and including at least six credits at the 4000 level:

- AP/GER 2000 6.00;
- AP/GER 22006.00 or AP/GER 2201 6.00;
- AP/GER 27909.00 (cross-listed to: AP/HUMA 2190 9.00);
- six credits chosen from: AP/HIST 3320 6.00, AP/HIST 43306.00 , AP/POLS 3520 3.00, AP/POLS 4205 3.00, AP/POLS 4515 3.00;
- six additional credits chosen from the list of German studies courses.

Note: at least six credits in the minor must be at the 4000 level. A maximum of 12 credits in German language courses may be taken for credit towards the German culture and society stream.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits：students must complete the stream requirements of the chosen stream：

## German Language，Literature and Culture Stream

Students will take at least 30 credits，including the following：
－AP／GER 2000 6．00；
－AP／GER 2200 6．00；
－AP／GER 27909.00 （cross－listed to：AP／HUMA 21909.00 ）；
－AP／GER 30006.00 or AP／GER 30013.00 and AP／GER 3002 3．00；
－six additional credits in courses with a AP／GER prefix（taught in German）at the 3000 or 4000 level．

## German Culture and Society Stream

Students will take at least 30 credits，including the following：
－AP／GER 2000 6．00；
－AP／GER 22006.00 or AP／GER 2201 6．00；
－AP／GER 27909.00 （cross－listed to：AP／HUMA 2190 9．00）；
－six credits chosen from：AP／HIST 3320 6．00，AP／HIST 4330 6．00， AP／POLS 35203.00 ，AP／POLS 4205 3．00，AP／POLS 4515 3．00；
－six additional credits at the 3000 or 4000 level chosen from the list of German studies courses．
Note：a maximum of 12 credits in German language courses may be taken for credit towards the German culture and society stream．At least 12 credits in the major at the 3000 level or above．
Upper－level credits：at least 18 credits at the 3000 or 4000 level．
Credits outside the major：at least 18 credits．

## Honours iBA： $\mathbf{1 2 0}$ Credits

Residency requirement：a minimum of 30 course credits and at least half （50 per cent）of the course credits required in each undergraduate degree program major／minor must be taken at York University．
Graduation requirement：students must successfully complete（pass）at least 120 credits which meet the Faculty＇s degree and program requirements with a cumulative grade point average of at least 5．00．
General education： 24 credits of general education chosen from humanities，modes of reasoning，natural science and social science， including a minimum of six credits in each of humanities，natural science and social science．
Major credits：students will take at least 42 credits in German studies including：
－AP／GER 2000 6．00；
－AP／GER 2200 6．00；
－AP／GER 2790 9．00；
－AP／GER 3001 3．00；
－AP／GER 3002 3．00；
－AP／GER 4001 3．00；
－AP／GER 4002 3．00；
－ 12 additional AP／GER credits at the 3000 and 4000 level（a minimum of six of these credits must be taken at the 4000 level）．
In addition to the courses required for their major，students in the Honours iBA program must fulfill the following requirements：
Internationally－oriented credits：at least 12 credits of internationally－ oriented courses chosen outside the major．
International exchange：at least one full term abroad as a full－time student at one of York University＇s exchange partners．
For more detailed information regarding the Honours iBA program requirements，please consult the Faculty of Liberal Arts and Professional Studies，Degree Requirements section of the Undergraduate Calendar．
Upper－level credits：at least 36 credits at the 3000 or 4000 level，including at least 18 credits at the 4000 level．
Credits outside the major：at least 18 credits．（Note：for the Honours iBA， courses taken outside the major to satisfy the language study requirement and／or the internationally－oriented courses requirement can also be used to satisfy the outside the major requirement．Students who are completing a double major or major／minor are deemed to have fulfilled this requirement．）

## Honours Double Major iBA

The Honours iBA program described above may be pursued jointly with any Honours Double Major BA program in the Faculty of Liberal Arts and Professional Studies．
Note：in a double major program，a course may count only once toward major credit．

## Honours Major／Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies．
Note：in a major／minor program，a course may count only once toward major credit or minor credit．

## Course Substitutes

Subject to course exclusions，program requirements／restrictions and residency requirements，the following courses are acceptable substitutes for the purpose of meeting German Studies program requirements：

| Program Course | Course Substitute（s） |
| :---: | :---: |
| AP／GER 30006．00 | AP／GER 30013.00 and AP／GER 3002 3．00 |

## German Studies Courses

Not all of the courses listed below will necessarily be offered in any given year．
With the approval of the program coordinator，and subject to course exclusion and residency requirements，students may complete other courses for program credit in German studies．
AP／HIST 22206.00
AP／HIST 23006.00
AP／HIST 33206.00
AP／HIST 33653.00
AP／HIST 43306.00
AP／HIST 43506.00
AP／HUMA 21609.00
AP／HUMA 21909.00 （cross－listed to：AP／GER 2790 9．00）
AP／HUMA 36003.00 （cross－listed to：AP／GER 3600 3．00）
AP／HUMA 36013.00 （cross－listed to：AP／GER 3601 3．00）
AP／HUMA 39843.00 （cross－listed to：AP／GER 3791 3．00）
AP／HUMA 39853.00 （cross－listed to：AP／GER 3792 3．00）
AP／HUMA 39863.00 （cross－listed to：AP／GER 3793 3．00） AP／HUMA 46013.00
AP／HUMA 47003.00 （cross－listed to：AP／GER 4700 3．00）
AP／HUMA 47203.00 （cross－listed to：AP／GER 4720 3．00）
AP／HUMA 47256.00 （cross－listed to：AP／GER 4725 6．00）
AP／HUMA 48813.00 （cross－listed to：AP／GER 4620 3．00）
AP／HUMA 48823.00 （cross－listed to：AP／GER 4750 3．00）
AP／HUMA 48833.00 （cross－listed to：AP／GER 4820 3．00）
AP／PHIL 36403.00
AP／POLS 35203.00
AP／POLS 42053.00
AP／POLS 45153.00
FA／VISA 26206.00 （cross－listed to：AP／HUMA 2170 6．00）

## Certificate of Proficiency in German Language

Graduating with a certificate：except where otherwise stated，a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements．Students must also submit application to graduate from a certificate program．Applications should be obtained from and filed with the unit administering the certificate program．Transcript notation that the requirements for a certificate have been completed will be made once the Registrar＇s Office has received notice from the unit administering the program．Certificates will not be conferred until candidates have
successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively.
York University students may earn a Certificate of Proficiency in German Language concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is open to students pursuing a degree in German studies: culture and society stream. This certificate is not, however, open to students who are pursuing or who already hold a degree in German studies (German Language, Literature and Culture).

To apply for the certificate, students must have successfully completed at least 12 credits in German language in the Department of Languages, Literatures and Linguistics as follows:

- AP/GER 2000 6.00;
- and AP/GER 3000 6.00, with a minimum grade of B;
- and a written examination and an oral interview.

Note: students who are exempted from an intermediate level language course must take another course taught in German.

## Course Substitutes

Subject to course exclusions, certificate requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting the Certificate of Proficiency in German Language requirements:

| Program Course | Course Substitute(s) |
| :---: | :---: |
| AP/GER 3000 6.00 | AP/GER 30013.00 and AP/GER 3002 3.00 |

## Global Political Studies

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 60 credits including:

- AP/POLS 1000 6.00;
- AP/POLS 2900 6.00;
- AP/POLS 2940 6.00;
- AP/POLS 2950 6.00;
- 15 credits chosen from the AP/POLS 3200 series or AP/POLS 4200 series of courses, including at least six credits from the AP/POLS 4200 series;
- three credits chosen from the AP/POLS 3400 series of courses, which may also include AP/POLS 3900 3.00;
- three credits chosen from the AP/POLS 3500 series of courses;
- six credits chosen from the AP/POLS 4400 or AP/POLS 4500 series of courses;
- three additional credits chosen from the AP/POLS 3400, AP/POLS 3500, AP/POLS 4400 or AP/POLS 4500 series of courses, which may also include AP/POLS 3900 3.00;
- AP/POLS 4985 6.00.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Recommended Courses

It is strongly recommended that students take AP/ECON 10003.00 and AP/ECON 1010 3.00.

## Optional Speciality

Students may wish to specialize in areas such as development studies, post-communist studies, area studies, peace and security, or international political economy for the purposes of preparing for graduate school or for a particular employment goal. These students should consult the program coordinator to seek advice about appropriate course selection.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting global political studies program requirements:

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/POLS 10006.00 | GL/POLS 1400 6.00 |
| AP/POLS 2910 6.00 | GL/CDNS 2600 6.00/GL/POLS 2600 <br>  <br> AP/POD |
| AP/POLS 2950 6.00 29.00 | GL/ILST 2300 3.00 |

## Greek - Classical

Refer to Classical Studies and/or Classics.

## Greek - Modern

The Department of Languages, Literatures and Linguistics does not offer a degree program but does offers a certificate of language proficiency and language courses in Modern Greek. Refer to Greek in the Courses of Instruction section.

## Certificate of Proficiency in Modern Greek Language

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
York University students may earn a Certificate of Proficiency in Modern Greek Language concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in Hellenic studies or Modern Greek.
To apply for the certificate, students must have successfully completed at least 12 credits in Modern Greek language in the Department of Languages, Literatures and Linguistics as follows:

- AP/GKM 2000 6.00;
- and AP/GKM 36006.00 , with a minimum grade of $B$ or AP/GKM 4600 6.00 , with a minimum grade of B;
- and a written examination and an oral interview.

Note: students who are exempted from an intermediate level language course must take another course taught in Modern Greek.

## Health and Society

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in health and society including the following:

- AP/SOSC 2110 6.00;
- AP/SOSC 2150 9.00;
- AP/SOSC 3993 3.00;
- 15 additional credits at the 3000 level chosen from the list of health and society courses, including at least six credits from the Department of Social Science;
- AP/SOSC 4140 6.00;
- six additional social science credits at the 4000 level chosen from the list of health and society courses.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 42 credits in health and society and at least 36 credits in the interdisciplinary program. Courses taken to meet health and society requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level including at least 12 credits in health and society and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in health and society comprises at least 30 credits including the following:

- AP/SOSC 2110 6.00;
- APISOSC 21509.00 ;
- AP/SOSC 3993 3.00;
- nine additional credits at the 3000 level chosen from the health and society list of program courses, including at least six credits from the Department of Social Science;
- six social science credits at the 4000 level chosen from the list of health and society courses.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 30 credits in health and society including the following:

- AP/SOSC 21106.00 ;
- AP/SOSC 2150 9.00;
- APISOSC 3993 3.00;
- 15 additional credits at the 3000 level chosen from the list of health and society courses, including at least six credits from the Department of Social Science.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting health and society program requirements:

| Program Course | Course Substitutes |
| :---: | :---: |
| AP/SOSC 41406.00 | AP/SOSC 41416.00 |

## Health and Society Courses

Not all of the courses listed below will necessarily be offered in any given year.

[^9]GL/PSYC 33003.00
GL/PSYC 33103.00
GL/PSYC 35103.00
GL/PSYC 36353.00 (cross-listed to: GL/NATS 3635 3.00)
GL/PSYC 42703.00
GL/SOCI 32306.00
HH/HLST 20203.00
HH/HLST 30103.00
HH/HLST 30113.00
HH/HLST 30153.00
HH/HLST 31103.00
HH/HLST 31203.00
HH/HLST 32303.00
HH/HLST 34003.00
HH/HLST 35103.00
HH/HLST 35203.00
HH/HLST 35303.00
HH/HLST 35403.00
HH/HLST 40103.00
HH/HLST 41006.00
HH/HLST 41103.00
HH/HLST 41303.00
HH/HLST 41403.00 HH/HLST 45103.00 HH/KINE 36403.00 HH/KINE 36453.00 HH/KINE 40203.00 HH/KINE 46403.00 HH/KINE 46603.00 HH/KINE 47103.00 HH/NURS 37403.00 HH/PSYC 31403.00 HH/PSYC 31703.00 HH/PSYC 34903.00 HH/PSYC 35603.00 HH/PSYC 35903.00 HH/PSYC 40406.00 SC/STS 37506.00 (cross-listed to: AP/HUMA 3750 6.00) SC/STS 37806.00 (cross-listed to: AP/SOSC 3780 6.00)

## Hebrew

The Department of Languages, Literatures and Linguistics does not offer a degree program but there is an Advanced Certificate in Hebrew and Jewish Studies and courses in Hebrew. Entry to Hebrew courses: students will be placed in classes at a level that suits their previous experience. Refer to Hebrew in the Courses of Instruction section.

## Advanced Certificate in Hebrew and Jewish Studies

York University students may earn an Advanced Certificate in Hebrew and Jewish Studies concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in Hebrew and Jewish studies.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are
simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To qualify for the Advanced Certificate in Hebrew and Jewish Studies, students must complete 36 credits from the list of approved courses including:

- 12 credits in Hebrew language or literature offered in the Department of Languages, Literatures and Linguistics;
- and 24 additional credits in the areas of Hebrew language and literature and/or Jewish studies.
The cumulative grade point average in all 36 credits must be at least 5.00 (C+).
No more than 18 of these credits may be taken at another university. At least 18 credits must be completed at the 3000 or 4000 level.
Detailed information, including the list of approved courses, is available in the Office of the Centre for Jewish Studies, 260 Vanier College, 416-7365823 or the Department of Languages, Literatures and Linguistics, South 561 Ross, 416-736-5016.


## Hellenic Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits selected from the Hellenic studies list of courses, including:

- at least 12 credits at the 4000 level;
- and at least six credits in Ancient Greek language and literature (AP/ GK);
- and six credits in Modern Greek language and literature (AP/GKM).

Students must include in their selection at least 12 credits covering Ancient Greece and 12 credits covering Modern Greece.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours BA program in Hellenic Studies described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at
least 36 credits in Hellenic studies and at least 36 credits in the interdisciplinary program. Courses taken to meet Hellenic studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in Hellenic studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: the 36 credits selected from the Hellenic studies list of courses must include:

- at least six credits in Ancient Greek language and literature (AP/GK);
- and six credits in Modern Greek language and literature (AP/GKM).

Students must include in their selection at least 12 credits covering Ancient Greece and 12 credits covering Modern Greece.
Note: at least 12 credits in Hellenic Studies at the 4000 level.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits selected from the Hellenic studies list of courses, including:

- at least six credits at the 4000 level;
- and at least six credits in Ancient Greek language and literature (AP/ GK) or Modern Greek language and literature (AP/GKM).
Students must include in their selection at least six credits covering Ancient Greece and six credits covering Modern Greece.
Upper-level credits: At least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits selected from the Hellenic studies list of courses, including:

- at least 12 credits at the 3000 level;
- and at least six credits in Ancient Greek language and literature (AP/ GK) or Modern Greek language and literature (AP/GKM).
Students must include in their selection at least six credits covering Ancient Greece and six credits covering Modern Greece.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Hellenic Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in Hellenic studies.

## Ancient Greece

## Ancient Greek Language and Literature

AP/GK 10006.00
AP/GK 20006.00
AP/GK 30103.00
AP/GK 30303.00
AP/GK 30403.00
AP/GK 30503.00
AP/GK 30603.00
AP/GK 30703.00
AP/GK 30803.00
AP/GK 40103.00
AP/GK 40303.00
AP/GK 40403.00
AP/GK 40503.00
AP/GK 40603.00
AP/GK 40703.00
AP/GK 40803.00
AP/GK 41306.00
AP/GK 41406.00

## Ancient Greek History

AP/HIST 31206.00
AP/HIST 31253.00
AP/HIST 31506.00
AP/HIST 31526.00
AP/HIST 31536.00
AP/HIST 40166.00
AP/HIST 41226.00
AP/HIST 41406.00

## Ancient Greek Literature and Culture

AP/HUMA 21009.00
AP/HUMA 21109.00
AP/HUMA 28309.00
AP/HUMA 31006.00
AP/HUMA 31056.00
AP/HUMA 31156.00
AP/HUMA 41036.00
AP/HUMA 34213.00
AP/HUMA 34223.00
AP/HUMA 34583.00
AP/HUMA 34593.00

## Ancient Greek Philosophy

AP/PHIL 20103.00
AP/PHIL 20153.00
AP/PHIL 36003.00
AP/PHIL 40303.00
AP/HUMA 34573.00
AP/HUMA 34576.00

## Classical Greek Art and Architecture

FA/VISA 25203.00
The following courses are largely, but not exclusively, concerned with the Hellenic world. No more than 12 credits may satisfy degree requirements in Hellenic studies.
AP/HIST 21006.00
AP/HIST 31606.00

AP/HIST 40106.00
AP/HIST 41606.00
AP/HUMA 11009.00
AP/HUMA 11059.00
AP/HUMA 11109.00
AP/HUMA 11159.00
AP/HUMA 31066.00 AP/HUMA 41046.00
AP/HUMA 41056.00
AP/HUMA 17106.00
AP/HUMA 25156.00
FA/VISA 4800E 3.00

## Modern Greece

## Modern Greek Language and Literature

AP/GKM 10006.00
AP/GKM 20006.00
AP/GKM 36006.00
AP/GKM 46006.00
Byzantine and Modern Greek History
AP/HIST 33556.00
AP/HIST 33566.00
AP/HIST 43756.00

## Hindi-Urdu

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does offer language courses in HindiUrdu as well as courses on South Asian literature and culture. Refer to Hindi-Urdu in the Courses of Instruction section.

## History

Notes:

1. Students are required to complete six credits in history at the 1000 level. 1000-level courses at Glendon College or other universities do not satisfy this requirement. Exemptions may only be granted, at the discretion of the director of undergraduate studies, to students who have taken a minimum of 18 credits in history and have earned a minimum B+ history grade point average. Students granted an exemption must take a substitute six-credit course in history. No more than six credits in history at the 1000 level may count towards the major.
2. The department offers two types of 4000-level courses: seminars and colloquia. Seminars normally enrol about 18 students and have a substantial research component. Colloquia normally enrol 30 students. Honours degree students must take at least one 4000-level seminar (six credits). Specialized Honours degree students must take two 4000-level seminars (12 credits).
3. AP/HIST 40006.00 and AP/HIST 4991 3.00/AP/HIST 49916.00 count as seminars. AP/HIST 4990 3.00/AP/HIST 49906.00 counts as a colloquium.
4. 4000-level history courses taken at Glendon College will count as seminars if they have planned enrolments of fewer than 20 students.
5. One 4000-level course may come after the completion of 48 credits; the second (or both) will follow the completion of 84 credits.
6. Admission to all 4000-level courses is by application; there is not formal prerequisites, but students will be asked to show some previous coursework that prepares them in the field of study.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 54 credits including:

- six credits in history at the 1000 level (refer to Note 1 at the beginning of this section);
- at least 48 additional credits in history:
- no more than 12 credits in history at the 2000 level will count towards the major;
- at least 18 credits in history at the 4000 level with at least 12 credits in seminars (refer to Note 2 at the beginning of this section);
- one 4000 level course must deal with history outside USA and Canada; this presumes suitable preparation

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 42 credits including:

- six credits in history at the 1000 level (refer to Note 1 at the beginning of this section)
- at least 36 additional credits in history:
- no more than 12 credits in history at the 2000 level will count towards the major;
- at least 24 credits in history must be at the 3000 and 4000 levels;
- at least six credits in history above the 1000 level that deals with history outside USA and Canada.
- at least 12 credits in history must be at the 4000 level (refer to Note 2 at the beginning of this section).
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

History may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in history and at least 36 credits in the interdisciplinary program. Courses taken to meet history requirements cannot also be used to meet the requirements of the interdisciplinary
program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in history and six credits in the interdisciplinary program.
Note: in a double major program, a course may count only once toward major credit.
Major credits: 36 credits including:

- six credits in history at the 1000 level (refer to Note 1 at the beginning of this section);
- at least 30 additional credits in history:
- no more than 12 credits in history at the 2000 level will count towards the major;
- at least 18 credits in history must be at the 3000 and 4000 levels;
- at least six credits in history above the 1000 level that deals with history outside USA and Canada.
- at least 12 credits in history must be at the 4000 level (refer to Note 2 at the beginning of this section).


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: 30 credits including:

- six credits in history at the 1000 level (refer to Note 1 at the beginning of this section);
- at least 24 additional credits in history
- no more than 12 credits in history at the 2000 level will count towards the major;
- at least six credits in history above the 1000 level that deals with history outside USA and Canada;
- at least six credits in history at the 4000 level seminar after completion of at least 48 total credits for the degree (refer to Note 2 at the beginning of this section).


## BA: $\mathbf{9 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 30 credits including:

- six credits in history at the 1000 level (refer to Note 1);
- at least 24 additional credits in history
- no more than 12 credits in history at the 2000 level will count towards the major;
- at least six credits in history above the 1000 level that deals with history outside USA and Canada;
- at least 12 credits in history must be at the 3000 level or above.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Honours iBA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 42 credits including:

- six credits in history at the 1000 level (refer to Note 1);
- at least 36 additional credits in history:
- no more than 12 credits in history at the 2000 level will count towards the major;
- at least 24 credits in history must be at the 3000 and 4000 levels;
- at least six credits in history above the 1000 level that deals with history outside USA and Canada.
- at least 12 credits in history must be at the 4000 level (refer to Note 2).

Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a major/minor are deemed to have fulfilled this requirement.)

## Honours Major/Minor iBA

The Honours iBA program in History may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Humanities

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.
Students may count a maximum of six humanities credits at the 1000 level for credit towards the major/minor in humanities.
Enrolment in 3000-level humanities courses requires the fulfillment of one of the following requirements: a previous humanities course or permission of the instructor. 3000-level humanities courses with these prerequisite requirements will be clearly identified in the Humanities Supplemental Calendar. Failure to satisfy the listed prerequisite requirement will result in being denied access to the course and/or de-enrolment from the course.
Students wishing to major or minor in humanities must contact the director of undergraduate studies, 203 Vanier College, in order to discuss their proposed program of study and arrange for a program adviser with congruent academic interests.

The following interdisciplinary Honours programs are associated with the Department of Humanities: children's studies, classical studies, classics, creative writing, East Asian studies, European studies, Hellenic studies, Latin American and Caribbean studies, religious studies, and science and technology studies. Each of these programs are designed to permit students to follow a flexible curriculum of studies with various departments and other area studies programs, along with interdisciplinary courses in the division. For more information, please consult the listings for specific interdisciplinary programs.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 54 credits in humanities of which at least 36 credits must be above the 3000 level, including 12 credits in 4000-level seminars.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in humanities of which at least 24 credits must be above the 2000 level, including 12 credits in 4000-level seminars
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Humanities may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a double major program, a course may count only once toward major credit.

Major credits: students must take at least 36 credits in humanities and at least 36 credits in the interdisciplinary program.
Courses taken to meet humanities requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in humanities and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor BA program in Humanities comprises at least 30 credits in humanities including at least 12 credits at the 3000 level and six credits at the 4000 level.
Upper-level credits: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in humanities of which at least 18 credits must be at the 3000 or 4000 level.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Honours iBA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in humanities of which at least 24 credits must be above the 2000 level, including 12 credits in 4000-level seminars.
In addition, students in the Honours iBA program must fulfill the following requirements:

Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a major/minor are deemed to have fulfilled this requirement.)

## Honours Major/Minor iBA

The Honours iBA program in Humanities described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Bachelor of Human Resources Management Degree (BHRM)

## School of Human Resources Management

Contact: M. Belcourt

## Notes:

1. The Human Resources Professionals Association of Ontario (HRPAO) requires AP/ADMS 15003.00 or both AP/ADMS 25003.00 and AP/ADMS 25103.00 in order to be approved as having met the academic requirements for the Certified Human Resources Professional (CHRP).
2. Under the certification process, HRPAO requires an average of 70 per cent with the lowest acceptable grade in any required course of 65 per cent.
3. For students who have a prior degree in a business-related program, AP/ADMS 10003.00 is waived for the program and as a prerequisite. Students must in its place complete an additional 3.00 credits from the list of additional courses within the major in (iii).

## Honours BHRM: 120 Credits

Students prior to entering the bachelor of human resources are required to have completed one grade 12 U mathematics course or the equivalent.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50.
General education: 18 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of three areas: humanities, modes of reasoning, natural science and social science. Modes of reasoning is recommended for BHRM.
Major credits: 81 credits in total including:
(i) 42 credits (program core) as follows:

- AP/ADMS 1000 3.00;
- APIADMS 1500 3.00;
- AP/ADMS 24003.00 or HH/PSYC 3570 3.00;
- AP/ECON 3240 3.00*;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- AP/HRM 34003.00 (cross-listed to: AP/ADMS 3400 3.00; HH/HLST 3240 3.00);
- AP/HRM 34103.00 (cross-listed to: AP/ADMS 3410 3.00);
- AP/HRM 34203.00 (cross-listed to: AP/ADMS 3420 3.00);
- AP/HRM 34223.00 (cross-listed to: AP/ADMS 3422 3.00);
- AP/HRM 34303.00 (cross-listed to: AP/ADMS 3430 3.00);
- AP/HRM 34403.00 (cross-listed to: AP/ADMS 3440 3.00);
- AP/HRM 34503.00 (cross-listed to: AP/ADMS 3450 3.00);
- AP/HRM 34703.00 (cross-listed to: AP/ADMS 3470 3.00);
- AP/HRM 34903.00 (cross-listed to: AP/ADMS 3490 3.00).
*Prerequisite waived for BHRM students.
(ii) plus the following 27 credits:
- AP/ADMS 2320 3.00;
- AP/ADMS 3330 3.00;
- AP/HRM 44103.00 (cross-listed to: AP/ADMS 4410 3.00);
- AP/HRM 44203.00 (cross-listed to: AP/ADMS 4420 3.00);
- AP/HRM 44303.00 (cross-listed to: AP/ADMS 4430 3.00);
- AP/HRM 44403.00 (cross-listed to: AP/ADMS 4440 3.00);
- AP/HRM 44603.00 (cross-listed to: AP/ADMS 4460 3.00);
- AP/HRM 44703.00 (cross-listed to: AP/ADMS 4470 3.00);
- AP/HRM 44903.00 (cross-listed to: AP/ADMS 4490 3.00).
(iii) 12 additional credits chosen from the following list of course options below:
- AP/ADMS 2200 3.00;
- AP/ADMS 3120 3.00;
- AP/ADMS 3660 3.00;
- AP/ADMS 3930 3.00;
- AP/ADMS 4010 3.00;
- AP/HRM 40503.00 (cross-listed to: AP/ADMS 4050 3.00);
- AP/HRM 44803.00 (cross-listed to: AP/ADMS 4480 3.00);
- AP/HRM 44813.00 (cross-listed to: AP/ADMS 4481 3.00);
- AP/HRM 44853.00 (cross-listed to: AP/ADMS 4485 3.00);
- AP/HRM 44953.00 (cross-listed to: AP/ADMS 4495 3.00);
- HH/PSYC 3140 3.00;
- HH/PSYC 3410 3.00;
- HH/PSYC 3430 3.00;
- AP/REI 3580 6.00;
- AP/SOCI 3615 3.00;
- AP/SOCI 36806.00 (cross-listed to: AP/REI 36806.00 );
- AP/SOCI 38606.00 (cross-listed to: AP/HREQ 3860 6.00).

Note: at least 18 credits in the major must be completed at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major and ADMS: at least 18 credits including HH/ PSYC 1010 6.00; AP/SOCI 1010 6.00.

## BHRM: $\mathbf{9 0}$ Credits

Students prior to entering the bachelor of human resources are required to have completed one grade 12 U mathematics course or the equivalent.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits which meet the Faculty's degree and program requirements with a cumulative and major grade point average of at least 5.00 .

General education: 18 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of three areas: humanities, modes of reasoning, natural science and social science. Modes of reasoning is recommended for BHRM.
Major credits: 54 credits including the following:
(i) 42 credits (program core) as follows:

- AP/ADMS 1000 3.00;
- AP/ADMS 1500 3.00;
- AP/ADMS 24003.00 or HH/PSYC 3570 3.00;
- AP/ECON 3240 3.00*;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- AP/HRM 34003.00 (cross-listed to: AP/ADMS 3400 3.00; HH/HLST 3240 3.00);
- AP/HRM 34103.00 (cross-listed to: AP/ADMS 3410 3.00);
- AP/HRM 34203.00 (cross-listed to: AP/ADMS 3420 3.00);
- AP/HRM 34223.00 (cross-listed to: AP/ADMS 3422 3.00);
- AP/HRM 34303.00 (cross-listed to: AP/ADMS 3430 3.00);
- AP/HRM 34403.00 (cross-listed to: AP/ADMS 3440 3.00);
- AP/HRM 34503.00 (cross-listed to: AP/ADMS 3450 3.00);
- AP/HRM 34703.00 (cross-listed to: AP/ADMS 3470 3.00);
- AP/HRM 34903.00 (cross-listed to: AP/ADMS 3490 3.00).
*Prerequisite waived for BHRM students.
(ii) 12 additional credits chosen from the following list of course options:
- APIADMS 2200 3.00;
- AP/ADMS 2320 3.00;
- AP/ADMS 3120 3.00;
- APIADMS 3330 3.00;
- AP/ADMS 3660 3.00;
- AP/ADMS 3930 3.00;
- HH/PSYC 3140 3.00;
- HH/PSYC 3410 3.00;
- HH/PSYC 3430 3.00;
- AP/REI 3580 6.00;
- AP/SOCI 3615 3.00;
- AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00);
- AP/SOCI 38606.00 (cross-listed to: AP/HREQ 3860 6.00).

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major and ADMS: at least 18 credits including $\mathrm{HH} /$ PSYC 1010 6.00; AP/SOCI 1010 6.00.

## Professional Certificate in Human Resources Management

School of Human Resources Management/School of Administrative Studies
Contact: S. McKenna
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
a) Prerequisites for core requirements:

- AP/ADMS 1000 3.00;
- for students with a prior business related degree, AP/ADMS 1000 3.00 is waived for program requirements and as a prerequisite for administrative studies courses.
Requirements: 27 credits including
b) Core requirements:
- AP/ADMS 1500 3.00;
- AP/ADMS 2400 3.00;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- AP/HRM 34003.00 (cross-listed to: AP/ADMS 3400 3.00);
- AP/HRM 34103.00 (cross-listed to: AP/ADMS 3410 3.00);
- AP/HRM 34223.00 (cross-listed to: AP/ADMS 3422 3.00);
- AP/HRM 34303.00 (cross-listed to: AP/ADMS 3430 3.00);
- AP/HRM 34703.00 (cross-listed to: AP/ADMS 3470 3.00);
- AP/HRM 34903.00 (cross-listed to: AP/ADMS 3490 3.00).

Notes:

1. The Human Resources Professionals Association (HRPAO) requires AP/ADMS 15003.00 or both AP/ADMS 25003.00 and AP/ADMS 25103.00 in order to be approved as having met the academic requirements for the HRPAO.
2. Under the certification process, HRPAO requires an average of 70 per cent with the lowest acceptable grade in any required course of 65 per cent.
Daytime offering: the certificate may be taken during the day over the course of three terms. Students who have completed 84 credits at York or who hold a university degree, by June 1 of the year in which they hope to enter the certificate, may apply to enrol in this intensive day-time version. Applicants must have a minimum overall grade point average of 5.00 with a major grade point average of 5.50 . Successful admission will be based on the applicant's overall grade point average and relevant work experience. Decisions on admissions will be made by the designate of the dean of the Faculty of Liberal Arts and Professional Studies (normally the coordinator of the certificate). The application deadline for admissions will normally be May 31.

Note: to obtain a professional certificate offered by the School of Administrative Studies, at least 18 credits of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree. Students may acquire more than one certificate provided that at least 18 credits in each certificate are unique to the specific certificate.
Course substitutes and program notes: please refer to the Bachelor of Administrative Studies (BAS) section.

## Human Rights and Equity Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 60 credits including:
(i) 21 credits core courses:

- AP/HREQ 2010 6.00;
- AP/HREQ 30106.00 (cross-listed to: AP/POLS 3255 6.00, AP/SOCI 3010 6.00);
- AP/POLS 31363.00 (cross-listed to: AP/PPAS 3136 3.00, GL/POLS 3136 3.00);
- AP/SOCI 46006.00 (cross-listed to: AP/HREQ 4600 6.00, AP/REI 4600 6.00).
(ii) six credits chosen from:
- AP/SOCI 2030 6.00;
- GL/SOCI 36803.00 (cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00);
- GL/SOCI 36903.00 (cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00).
(iii) 15 credits chosen from:
- AP/ANTH 44103.00 (cross-listed to: AP/HREQ 4410 3.00);
- AP/CLTR 35103.00 (cross-listed to: AP/HREQ 3510 3.00, AP/ hUMA 3907 3.00);
- AP/HREQ 38003.00 (cross-listed to: AP/POLS 3045 3.00);
- AP/HREQ 38913.00 (cross-listed to: AP/SOCI 3890 3.00, AP/GL/ WMST 3890 3.00);
- AP/HREQ 3892 3.00;
- AP/HREQ 3961 3.00;
- AP/HREQ 3962 3.00;
- AP/HREQ 3963 3.00;
- AP/HREQ 3964 3.00;
- AP/HREQ 46503.00 (cross-listed to: AP/SOCI 4650 3.00);
- AP/HREQ 46513.00 (cross-listed to: AP/PHIL 4651 3.00);
- AP/HREQ 46523.00 (cross-listed to: AP/SOCI 4652 3.00);
- AP/PHIL 31803.00 (cross-listed to: AP/HREQ 3180 3.00);
- AP/PHIL 35953.00 (cross-listed to: AP/HREQ 3595 3.00);
- AP/PHIL 41853.00 (cross-listed to: AP/HREQ 4185 3.00);
- AP/POLS 31703.00 (cross-listed to: AP/HREQ 3761 3.00);
- AP/PPAS 31603.00 (cross-listed to: AP/HREQ 3160 3.00);
- AP/SOWK 35803.00 (cross-listed to: AP/HREQ 3580 3.00);
- HH/HLST 45103.00 (cross-listed to: AP/HREQ 4510 3.00).
(iv) 18 additional credits from the list of program courses.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: not required for multidisciplinary programs.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 42 credits including:
(i) 15 credits core courses:

- AP/HREQ 2010 6.00;
- AP/HREQ 30106.00 (cross-listed to: AP/POLS 3255 6.00, AP/SOCI 3010 6.00);
- AP/POLS 31363.00 (cross-listed to: AP/PPAS 3136 3.00, GL/POLS 3136 3.00).
(ii) six credits chosen from:
- AP/SOCI 2030 6.00;
- GL/SOCI 36803.00 (cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00);
- GL/SOCI 36903.00 (cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00).
(iii) nine credits chosen from:
- AP/ANTH 44103.00 (cross-listed to: AP/HREQ 44103.00 );
- AP/CLTR 35103.00 (cross-listed to: AP/HREQ 3510 3.00, AP/ hUMA 3907 3.00);
- AP/HREQ 38003.00 (cross-listed to: AP/POLS 3045 3.00);
- AP/HREQ 38913.00 (cross-listed to: AP/SOCI 3890 3.00, AP/GL/ WMST 3890 3.00);
- AP/HREQ 3892 3.00;
- AP/HREQ 3961 3.00;
- AP/HREQ 3962 3.00;
- AP/HREQ 3963 3.00;
- AP/HREQ 3964 3.00;
- AP/HREQ 46503.00 (cross-listed to: AP/SOCI 4650 3.00);
- AP/HREQ 46513.00 (cross-listed to: AP/PHIL 4651 3.00);
- AP/HREQ 46523.00 (cross-listed to: AP/SOCI 4652 3.00);
- AP/PHIL 31803.00 (cross-listed to: AP/HREQ 3180 3.00);
- AP/PHIL 35953.00 (cross-listed to: AP/HREQ 3595 3.00);
- AP/PHIL 41853.00 (cross-listed to: AP/HREQ 4185 3.00);
- AP/POLS 31703.00 (cross-listed to: AP/HREQ 3761 3.00);
- AP/PPAS 31603.00 (cross-listed to: AP/HREQ 3160 3.00);
- AP/SOWK 35803.00 (cross-listed to: AP/HREQ 3580 3.00);
- HH/HLST 45103.00 (cross-listed to: AP/HREQ 4510 3.00).
(iv) 12 additional credits from the list of program courses.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: not required for multidisciplinary programs.

## Honours Double Major BA

The Honours program BA described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours program BA described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor: 30 credits including:
(i) 15 credits core courses:

- AP/HREQ 2010 6.00;
- AP/HREQ 30106.00 (cross-listed to: AP/POLS 3255 6.00, AP/SOCI 3010 6.00);
- AP/POLS 31363.00 (cross-listed to: AP/PPAS 3136 3.00, GL/POLS 3136 3.00).
(ii) six credits chosen from:
- AP/SOCI 2030 6.00;
- GL/SOCI 36803.00 (cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00);
- GL/SOCI 36903.00 (cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00).
(iii) nine credits chosen from:
- AP/ANTH 44103.00 (cross-listed to: AP/HREQ 44103.00 );
- AP/CLTR 35103.00 (cross-listed to: AP/HREQ 3510 3.00, AP/ HUMA 3907 3.00);
- AP/HREQ 38003.00 (cross-listed to: AP/POLS 3045 3.00);
- AP/HREQ 38913.00 (cross-listed to: AP/SOCI 3890 3.00, AP/GL/ WMST 3890 3.00);
- AP/HREQ 3892 3.00;
- AP/HREQ 3961 3.00;
- AP/HREQ 3962 3.00;
- AP/HREQ 3963 3.00;
- AP/HREQ 3964 3.00;
- AP/HREQ 46503.00 (cross-listed to: AP/SOCI 4650 3.00);
- AP/HREQ 46513.00 (cross-listed to: AP/PHIL 4651 3.00);
- AP/HREQ 46523.00 (cross-listed to: AP/SOCI 4652 3.00);
- AP/PHIL 31803.00 (cross-listed to: AP/HREQ 3180 3.00);
- AP/PHIL 35953.00 (cross-listed to: AP/HREQ 3595 3.00);
- AP/PHIL 41853.00 (cross-listed to: AP/HREQ 4185 3.00);
- AP/POLS 31703.00 (cross-listed to: AP/HREQ 3761 3.00);
- AP/PPAS 31603.00 (cross-listed to: AP/HREQ 3160 3.00);
- AP/SOWK 35803.00 (cross-listed to: AP/HREQ 3580 3.00);
- HH/HLST 45103.00 (cross-listed to: AP/HREQ 4510 3.00).

Note: at least six credits in the minor at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 36 credits including:
(i) 15 credits core courses:

- AP/HREQ 2010 6.00;
- AP/HREQ 30106.00 (cross-listed to: AP/POLS 3255 6.00, AP/SOCI 3010 6.00);
- AP/POLS 31363.00 (cross-listed to: AP/PPAS 3136 3.00, GL/POLS 3136 3.00).
(ii) six credits chosen from:
- AP/SOCI 2030 6.00;
- GL/SOCI 36803.00 (cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00);
- GL/SOCI 36903.00 (cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00).
(iii) nine credits chosen from:
- AP/ANTH 44103.00 (cross-listed to: AP/HREQ 44103.00 );
- AP/CLTR 35103.00 (cross-listed to: AP/HREQ 3510 3.00, AP/ HUMA 3907 3.00);
- AP/HREQ 38003.00 (cross-listed to: AP/POLS 3045 3.00);
- AP/HREQ 38913.00 (cross-listed to: AP/SOCI 3890 3.00, AP/GL/ WMST 3890 3.00);
- AP/HREQ 3892 3.00;
- AP/HREQ 3961 3.00;
- AP/HREQ 3962 3.00;
- AP/HREQ 3963 3.00;
- AP/HREQ 3964 3.00;
- AP/HREQ 46503.00 (cross-listed to: AP/SOCI 4650 3.00);
- AP/HREQ 46513.00 (cross-listed to: AP/PHIL 4651 3.00);
- AP/HREQ 46523.00 (cross-listed to: AP/SOCI 4652 3.00);
- AP/PHIL 31803.00 (cross-listed to: AP/HREQ 3180 3.00);
- AP/PHIL 35953.00 (cross-listed to: AP/HREQ 3595 3.00);
- AP/PHIL 41853.00 (cross-listed to: AP/HREQ 4185 3.00);
- AP/POLS 31703.00 (cross-listed to: AP/HREQ 3761 3.00);
- AP/PPAS 31603.00 (cross-listed to: AP/HREQ 3160 3.00);
- AP/SOWK 35803.00 (cross-listed to: AP/HREQ 3580 3.00);
- HH/HLST 45103.00 (cross-listed to: AP/HREQ 4510 3.00).
(iv) six additional credits from the list of program courses.

Note: at least 12 credits in the major must be at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: not required for multidisciplinary programs.

## Program Courses

AP/ANTH 30503.00
AP/ANTH 33706.00
AP/CLTR 45203.00 (cross-listed to: AP/HUMA 4520 3.00)
AP/CLTR 48503.00 (cross-listed to: AP/HUMA 4906 3.00)
AP/CLTR 48506.00 (cross-listed to: AP/HUMA 4906 6.00)
AP/ECON 34693.00 (cross-listed to: AP/PPAS 3480 3.00) AP/ECON 35503.00
AP/ECON 35603.00 (cross-listed to: AP/PPAS 3560 3.00)
AP/ECON 36203.00
AP/HIST 36253.00

AP/HIST 37343.00
AP/HIST 37346.00
AP/HIST 37853.00
AP/HIST 38456.00
AP/HREQ 34506.00
AP/HREQ 38306.00
AP/HUMA 38146.00
AP/HUMA 38506.00
AP/HUMA 46566.00
AP/PHIL 35763.00
AP/POLS 30753.00
AP/POLS 31256.00 (cross-listed to: AP/HREQ 3125 6.00)
AP/POLS 31403.00 (cross-listed to: AP/SOSC 3280 3.00)
AP/POLS 31713.00 (cross-listed to: AP/HREQ 3762 3.00)
AP/POLS 32003.00
AP/POLS 32103.00
AP/POLS 32606.00 (cross-listed to: AP/REI 3260 6.00)
AP/POLS 35703.00
AP/POLS 40153.00
AP/POLS 40753.00
AP/POLS 42556.00
AP/POLS 42653.00
AP/POLS 42753.00
AP/POLS 42913.00
AP/REI 37456.00
AP/SOCI 33926.00 (cross-listed to: AP/HREQ 3392 6.00)
AP/SOCI 34806.00 (cross-listed to: AP/HREQ 3480 6.00)
AP/SOCI 35506.00 (cross-listed to: AP/HREQ 3550 6.00)
AP/SOCI 35503.00 (cross-listed to: AP/HREQ 3550 3.00)
AP/SOCI 38106.00 (cross-listed to: AP/HREQ 3810 6.00)
AP/SOCI 38506.00 (cross-listed to: AP/HREQ 3850 6.00)
AP/SOCI 39503.00
AP/SOCI 40506.00 (cross-listed to: AP/POLS 4050 6.00, AP/REI 4050 6.00)

AP/SOCI 40816.00 (cross-listed to: AP/REI 4081 6.00)
AP/SOCI 42203.00
AP/SOCI 44703.00
AP/SOCI 44903.00
AP/SOCI 46206.00
AP/SOCI 46803.00
AP/SOCI 48303.00
AP/SOSC 34116.00
AP/SOSC 44523.00
AP/SOWK 42303.00
AP/WMST 35106.00 (cross-listed to: AP/SOSC 3130 6.00, GL/WKST 3610 6.00, GL/WMST 3510 6.00)
AP/WMST 35113.00 (cross-listed to: GL/SOSC 3625 3.00, GL/WMST 3511 3.00)
AP/WMST 35213.00 (cross-listed to: GL/WMST 3521 3.00)
AP/WMST 45063.00 (cross-listed to: GL/HIST 4606 3.00, GL/WMST 4506 3.00)
AP/WMST 45116.00 (cross-listed to: GL/WMST 4511 6.00)
ES/ENVS 30003.00
ES/ENVS 33403.00
ES/ENVS 43123.00 (cross-listed to: AP/POLS 4212 3.00)
FA/FACS 31003.00
FA/THEA 43313.00
FA/THEA 43316.00
FA/THEA 43343.00
FA/THEA 43346.00
FA/VISA 3001B 3.00
FA/VISA 36503.00
GL/ILST 36503.00 (cross-listed to: GL/POLS 3650 3.00)
HH/HLST 35103.00

## Cross-Disciplinary Certificate in Indigenous Studies

## Department of Equity Studies

York University students may earn a Cross-Disciplinary Certificate in Indigenous Studies in addition to fulfilling the requirements for an undergraduate degree. This certificate is open to students in all undergraduate Faculties.
To qualify for the Cross-Disciplinary Certificate in Indigenous Studies, students must complete 24 credits from a list of approved courses, with a cumulative grade point average in these 24 credits of at least 5.00.
Students are expected to register their entry to the certificate program with the unit administering the program, normally prior to completion of 36 credits of their undergraduate degree program. This procedure is intended to help keep students abreast of program related events and to ensure that students complete the program requirements in a timely fashion. Students are also expected to submit an application to graduate from the program. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Course requirements, and application and admission requirements for the Cross-Disciplinary Certificate in Indigenous Studies, are as follows:

- AP/SOSC 10309.00 or AP/REI 2050 6.00;
- AP/SOSC 4030 6.00;
- at least 12 credits chosen from:
- AP/ANTH 35103.00
- APIANTH 34203.00
- AP/REI 35353.00
- AP/REI 35363.00
- AP/REI 35386.00
- AP/HUMA 35373.00
- FA/FACS 3900M 3.00
- FA/FILM 47103.00
- AP/GEOG 40953.00
- AP/HIST 45086.00
- AP/POLS 41023.00
- AP/REI 47506.00
- AP/REI 47806.00
- AP/SOSC 43516.00
- GL/CDNS 26306.00
- AP/SOWK 42703.00
- FA/VISA 3350C 3.00
- FA/VISA 3350D 3.00

Further information about the Cross-Disciplinary Certificate in Indigenous Studies is available from the coordinator of the certificate in the Department of Equity Studies.

## Individualized Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

The Specialized Honours program in Individualized Studies is designed for students who wish to pursue a topic or line of enquiry that requires drawing together courses from several of the University's disciplines or fields of study.
Students interested in pursuing an individualized studies degree will be asked by the coordinator to prepare a statement describing the particular subject they wish to pursue. They will also be asked to identify a set of courses, from the Faculty of Liberal Arts and Professional Studies and elsewhere, which are relevant to this theme. If the coordinator is satisfied that the proposed subject cannot be adequately pursued under an established program or departmental major and that sufficient courses and faculty expertise exist to support individualized study in the area in question, the student will be permitted to enter the Individualized Studies
program. Normally, students are eligible to join the program if they have completed at least 24 credits and no more than 66 credits by the start of the academic year.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students in individualized studies must successfully complete and follow all the regulations for a degree in Specialized Honours in the Faculty of Liberal Arts and Professional Studies. In addition, they must take, as part of the 54 credits relevant to their theme, the Individualized Studies Thesis Course, AP/INDV 4000 6.00. This course is to be taken during the student's final year of study.

Note: at least 12 credit in the major at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Information Technology (BA)

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.
Students prior to entering ITEC are required to have completed one 12 U mathematics course or the equivalent with in the last five years.
General prerequisites for all 3000 level (except for APIITEC 3010 3.00) or above courses: students must have successfully completed all 1000 and 2000 level required courses in information technology and mathematics required for their program option and AP/ITEC 30103.00 before taking courses in information technology at the 3000 or 4000 level including earning a minimum grade of C in either AP/ITEC 26103.00 or AP/ITEC 30103.00.

Program note: students combining a Honours ITEC major with a second major or minor are not required to complete a stream.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 72 credits including the following 60 credits:
(i) Core:

- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 1620 3.00;
- APIADMS 2511 3.00;
- AP/ITEC 2610 3.00;
- AP/ITEC 2620 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3020 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 3220 3.00;
- AP/ITEC 3230 3.00;
- AP/ITEC 4010 3.00;
- AP/ITEC 4020 3.00;
- AP/ITEC 4030 3.00;
- AP/ITEC 4040 3.00;
- AP/ITEC 4220 3.00;
- and 12 additional credits from AP/ADMS 3521 3.00, AP/ITEC 3325 3.00, AP/ITEC 35003.00 , AP/ITEC 35053.00 , AP/ITEC 40003.00 , AP/ITEC 4100 3.00, AP/ITEC 4101 3.00, AP/ITEC 4305 3.00, AP/ ITEC 4315 3.00.
(ii) 12 additional credits as specified in the requirements for one of the six streams described below.
Note: at least 12 credits in the major must be completed at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: 18 credits including SC/MATH 1190 3.00, SC/ MATH 2320 3.00, SC/MATH 2565 3.00.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 57 credits including the following 45 credits:
(i) Core:

- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 1620 3.00;
- AP/ADMS 2511 3.00;
- AP/ITEC 2610 3.00;
- AP/ITEC 2620 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3020 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 3220 3.00;
- AP/ITEC 3230 3.00;
- AP/ITEC 4010 3.00;
- AP/ITEC 4020 3.00;
- and six additional credits from AP/ADMS 3521 3.00, AP/ITEC 3325 3.00, AP/ITEC 3500 3.00, AP/ITEC 3505 3.00, AP/ITEC 40003.00 , AP/ITEC 40303.00 , AP/ITEC 4040 3.00, AP/ITEC 41003.00 , AP/ ITEC 4101 3.00, AP/ITEC 4220 3.00, AP/ITEC 4305 3.00; AP/ITEC 4315 3.00.
(ii) 12 additional credits as specified in the requirements for one of the six streams described below.
Note: at least 12 credits in the major must be completed at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: 18 credits including SC/MATH $11903.00, \mathrm{SC} /$ MATH 2320 3.00, SC/MATH 2565 3.00. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering, except for computer science. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties. Students
wishing to combine a major in ITEC with a major in another discipline or field of study must follow the requirements below. This Honours option does not include a stream.
Note: in a double major program, a course may count only once toward major credit.
Major information technology: 45 credits including:
(i) Core ( 45 credits):

- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 1620 3.00;
- AP/ADMS 2511 3.00;
- AP/ITEC 2610 3.00;
- AP/ITEC 2620 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3020 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 3220 3.00;
- AP/ITEC 3230 3.00;
- AP/ITEC 4010 3.00;
- AP/ITEC 4020 3.00;
- and six additional credits from AP/ADMS 3521 3.00, AP/ITEC 3325 3.00, AP/ITEC 35003.00 , AP/ITEC 35053.00 , AP/ITEC 40003.00 , AP/ITEC 40303.00 , AP/ITEC 40403.00 , AP/ITEC 41003.00 , AP/ ITEC 4220 3.00, AP/ITEC 4305 3.00; AP/ITEC 43153.00.
Note: at least 12 credits in the major must be completed at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: SC/MATH 1190 3.00, SC/MATH 2320 3.00, SC/MATH 2565 3.00.


## Honours Major/Minor BA

The Honours program BA described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering, except computer science. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties. Students wishing to combine a major in ITEC with a minor in another discipline or field of study must follow the requirements below. This Honours option does not include a stream.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Major information technology: 45 credits including:
(i) Core (45 credits):

- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 1620 3.00;
- APIADMS 2511 3.00;
- AP/ITEC 2610 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 3220 3.00;
- AP/ITEC 3230 3.00;
- AP/ITEC 4010 3.00;
- and fifteen additional credits from AP/ADMS 3521 3.00, AP/ITEC 3325 3.00, AP/ITEC 3500 3.00, AP/ITEC 3505 3.00, AP/ITEC 4000 3.00, AP/ITEC 40303.00 , AP/ITEC 40403.00 , AP/ITEC 41003.00 , AP/ITEC 4220 3.00, AP/ITEC 4305 3.00; AP/ITEC 43153.00.
Note: at least 12 credits in the major must be completed at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: SC/MATH 1190 3.00, SC/MATH 2320 3.00, SC/MATH 2565 3.00.


## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties. Refer to Programs of Study.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: 33 credits including:

- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 1620 3.00;
- AP/ADMS 2511 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 32203.00 .

And 12 additional credits from the followings including at least six credits at 4000 level:

- AP/ITEC 2610 3.00;
- AP/ITEC 3230 3.00;
- AP/ITEC 3500 3.00;
- AP/ITEC 3505 3.00;
- AP/ITEC 4010 3.00;
- AP/ITEC 4030 3.00;
- AP/ITEC 4040 3.00;
- AP/ITEC 41003.00 ;
- AP/ITEC 41013.00 ;
- AP/ITEC 4220 3.00;
- AP/ADMS 3521 3.00.

Or any course from any of the existing BA ITEC streams.
Credits outside the minor: SC/MATH 25653.00 or equivalent.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major information technology: 45 credits including:
(i) Core (33 credits):

- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 1620 3.00;
- AP/ADMS 2511 3.00;
- AP/ITEC 2610 3.00;
- AP/ITEC 2620 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 3220 3.00;
- AP/ITEC 32303.00 ;
- and three additional credits from AP/ADMS 3521 3.00, AP/ITEC 3020 3.00, AP/ITEC 3325 3.00, AP/ITEC 3500 3.00, AP/ITEC 3505 3.00, AP/ITEC 4010 3.00, AP/ITEC 40303.00 , AP/ITEC 40403.00 , AP/ITEC 4100 3.00, AP/ITEC 42203.00.
(ii) 12 additional credits as specified in the requirements for one of the six streams described below.
Note: at least 12 credits in the major must be completed at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Required credits outside the major: 18 credits including SC/MATH 1190 3.00, SC/MATH 2320 3.00, SC/MATH 2565 3.00.
Note: the following ITEC streams listed below are not open to students completing a double major or major/minor.


## Communications Studies Stream

(i) Information technology core.
(ii) 12 additional credits chosen from:

- AP/CLTR 22106.00 (cross-listed to: AP/HUMA 2210 6.00);
- AP/SOSC 3490 6.00;
- AP/SOSC 35756.00 (cross-listed to: AP/REI 3575 6.00);
- AP/SOSC 2311 6.00;
- AP/SOSC 2312 6.00;
- AP/SOSC 2312 9.00;
- AP/SOSC 2313 6.00;
- AP/SOSC 2314 6.00;
- AP/SOSC 2314 9.00.


## Health Industry Stream

(i) Information technology core.
(ii) 12 additional credits chosen from:

- HH/HLST 2040 3.00;
- HH/HLST 3320 3.00;
- HH/HLST 3341 3.00;
- HH/HLST 4320 3.00;
- HH/HLST 4330 3.00;
- HH/NURS 3200 3.00;
- HH/NURS 3210 3.00;
- HH/NURS 3220 3.00;
- HH/NURS 3230 3.00.


## Management Stream

(i) Information technology core.
(ii) 12 additional credits as follows:

- AP/ADMS 1000 3.00;
- AP/ADMS 1010 3.00;
- AP/ADMS 2400 3.00;
- AP/ADMS 39303.00.


## Marketing Stream

(i) Information technology core.
(ii) 12 additional credits as follows:
a) the following nine credits:

- AP/ADMS 2200 3.00;
- AP/ADMS 3220 3.00;
- AP/ADMS 4220 3.00;
b) and three credits chosen from:
- AP/ADMS 4235 3.00;
- AP/ADMS 4240 3.00;
- AP/ADMS 4255 3.00;
- AP/ADMS 42603.00.
Note: AP/ADMS 22003.00 is the prerequisite course for the balance of courses required in the stream. In addition, 1) students who are in the BA program must complete AP/ADMS 22003.00 with a grade of $C+$ prior to taking the 4000-level courses for the stream; 2) students who are in an Honours program must complete 78 credits prior to taking the 4000-level courses for the stream.


## Technical and Professional Writing Stream

(i) Information technology core.
(ii) 12 additional credits as follows:

- GL/TRAN 3310 3.00(EN);
- GL/TRAN 4310 3.00(EN);
- GL/TRAN 4320 3.00(EN);
- GL/TRAN 4330 3.00(EN).

Note: students choosing this option for whom English is a second language are advised that they must have equivalent to native ability in English. To remain in the technical and professional writing option, a student must achieve a minimum grade of C+ in each course. Upon completing the option, students may take a final comprehensive examination for the Certificate in Technical and Professional Writing.

## Technology and Society Stream

(i) Information technology core.
(ii) 12 additional credits chosen from:

- AP/PHIL 3776 3.00;
- AP/HUMA 2920 9.00;
- AP/HUMA 3923 6.00;
- AP/HUMA 39256.00 (cross-listed to: SC/STS 3925 6.00);
- AP/HUMA 4230 6.00;
- AP/SOCI 4930 6.00;
- AP/SOSC 3393 6.00;
- SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00);
- SC/STS 35003.00 (cross-listed to: AP/SOSC 35003.00 );
- SCISTS 35613.00 (cross-listed to: AP/SOSC 3561 3.00);
- SC/STS 36006.00 (cross-listed to: AP/SOSC 36006.00 );
- SC/STS 37006.00 (cross-listed to: AP/HUMA 3700 6.00);
- SC/STS 37906.00 (cross-listed to: AP/SOSC 3790 6.00).


## Information Technology (BAS)

School of Information Technology/School of Administrative Studies Contact: I. Splettstoesser-Hogeterp and Y. Benslimane

Note: students should refer to the Courses of Instruction section of information technology course prerequisites. Students prior to entering the BAS ITEC are required to have completed one $12 U$ high school mathematics course or the equivalent within the last five years.
General prerequisites for all 3000 level (except for APIITEC 3010 3.00) or above courses: students must have successfully completed all 1000 and 2000 level required courses in information technology and mathematics required for their program option and AP/ITEC 30103.00 before taking courses in information technology at the 3000 or 4000 level including earning a minimum grade of $C$ in either AP/ITEC 26103.00 or AP/ITEC 3010 3.00.

## Specialized Honours BAS: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50.
General education: 18 credits of general education from humanities, modes of reasoning, natural science and social science. Minimum six credits in each of three areas: humanities, modes of reasoning, natural science and social science. Modes of reasoning is recommended. Faculty of Liberal Arts and Professional Studies general education rules apply.
Major credits: 75 credits including:
(i) Core: 60 credits including:

45 credits as follows:

- AP/ADMS 1000 3.00;
- AP/ADMS 2500 3.00;
- AP/ADMS 25103.00 ;
- AP/ADMS 2511 3.00;
- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 16203.00 or SC/CSE 10203.00 ;
- AP/ITEC 2610 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 32203.00 or SC/CSE 3421 3.00;
- AP/ITEC 4010 3.00;
- AP/ITEC 4030 3.00;
- AP/ITEC 4040 3.00;
- SC/MATH 1190 3.00.

Six credits as follows:

- AP/ADMS 23203.00 and AP/ADMS 3330 3.00; or SC/MATH 2320 3.00 and SC/MATH 2565 3.00; or AP/ECON 25103.00 and AP/ ECON 3480 3.00;
Nine additional credits in ITEC or ADMS from:
- AP/ADMS 2200 3.00;
- APIADMS 2400 3.00;
- APIADMS 2600 3.00;
- AP/ITEC 2620 3.00;
- AP/ITEC 3020 3.00;
- AP/ITEC 3230 3.00;
- AP/ITEC 3500 3.00;
- AP/ITEC 3505 3.00;
- AP/ITEC 4000 3.00;
- AP/ITEC $41003.00 ;$
- AP/ITEC 4101 3.00.


## Notes:

1. ITEC 3500 is a mandatory course in the information technology auditing and assurance stream, ITEC 3020 and ITEC 3230 are mandatory courses in the e-commerce development stream and ITEC 4101 is a mandatory course in the business systems analysis stream.
2. At least 18 credits in the major must be at the 4000 level.
(ii) Stream: an additional 15 credits from one of the following streams:

## Information Technology Auditing and Assurance Stream

- AP/ADMS 3521 3.00;
- AP/ADMS 4515 3.00;
- AP/ADMS 4517 3.00;
- AP/ADMS 4518 3.00;
- AP/ITEC 35003.00 .


## E-Commerce Development Stream

- AP/ITEC 3020 3.00;
- AP/ITEC 3230 3.00;
- AP/ITEC 4020 3.00;
- AP/ITEC 4220 3.00;
- AP/ITEC 43053.00 .


## Business Systems Analysis Stream

- APIADMS 3502 3.00;
- APIADMS 3521 3.00;
- AP/ADMS 4511 3.00;
- APIADMS 4900 3.00;
- AP/ITEC 41013.00.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major (ADMS and ITEC): at least 18 credits including AP/ECON 10003.00 and AP/ECON 10103.00 and AP/WRIT 3988 3.00.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions, and residency requirements, the following courses are acceptable substitutes for the purpose of meeting BAS program requirements.

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/ADMS 1010 3.00 | AP/ADMS 2420 3.00, AP/ADMS 2410 <br> 3.00 |
| AP/ADMS 2600 3.00 | AP/ADMS 3480 3.00 |
| AP/ADMS 3530 3.00 | AP/ECON 4400 3.00 |
| AP/ADMS 4540 3.00 | AP/ECON 4410 3.00 |

Program notes for BAS ITEC courses: the following chart refers only to courses completed prior to entry to the BAS program.

| BAS ITEC Program Course | BAS ITEC program course substitutes if completed prior to entering the program |
| :---: | :---: |
| AP/ITEC 16203.00 | SC/CSE 10203.00 |
| AP/ITEC 26203.00 | SC/CSE 10303.00 |
| AP/ITEC 32203.00 | SC/CSE 34213.00 |
| AP/ITEC 32303.00 | SC/CSE 34613.00 |
| AP/ITEC 10003.00 | Students who have successfully completed CSE courses prior to entering the program may replace ITEC 10003.00 with any CSE course that has of already been used towards the fulfillment of another requirement. Should no course remain, students may replace ITEC 10003.00 with any ITEC course not specifically required for completion of the major core. |
| SC/MATH 23203.00 and SC/ <br> MATH 25653.00 | SC/MATH 15506.00 completed prior to entering the program. |
| SC/MATH 25653.00 | SC/MATH 2560 3.00, SC/MATH 2570 3.00, SC/MATH 11313.00 completed prior to entering the program. |

Program notes for BAS: the following chart refers only to courses completed prior to entry to the BAS program.

| BAS Program course | BAS course substitutes for <br> Schulich courses complete prior to <br> entering the program |
| :--- | :--- |
| ADMS 10003.00 and three <br> credits at the 1000 level | SB/MGMT 10003.00 and SB/MGMT <br> 10103.00 |
| ADMS 10103.00 | SB/MGMT 10103.00 |
| ADMS 22003.00 | SB/MKTG 2030 |
| ADMS 24003.00 | SB/OBIR 20003.00 |
| ADMS 25003.00 | SB/ACTG 20103.00 and SB/ACTG |
| ADMS 25103.00 | SB/ACTG 20203.00 |
| ADMS 26003.00 | SB/OBIR 42503.00 |
| ADMS 34223.00 | SB/ACTG 44003.00 |
| ADMS 3510 3.00 | SB/ACTG 47103.00 |
| ADMS 35203.00 | SB/FINE 32003.00 |
| ADMS 3530 3.00 | SB/FINE 40503.00 |
| ADMS 3531 3.00 |  |
| ADMS 3541 3.00 20003.00 |  |


| ADMS 36603.00 | SB/MGMT 10403.00 |
| :---: | :---: |
| ADMS 39203.00 and ADMS 40003.00 unspecified | SB/ENTR 4600 3.00, SB/ENTR 4700, SB/ENTR 4800 3.00, SB/ENTR 4950 3.00 |
| ADMS 42103.00 | SB/MKTG 44003.00 |
| ADMS 42203.00 | SB/MKTG 41503.00 |
| ADMS 42253.00 | SB/MKTG 42503.00 |
| ADMS 42403.00 | SB/MKTG 41003.00 |
| ADMS 42453.00 | SB/MKTG 45603.00 |
| ADMS 42603.00 | SB/MKTG 31003.00 |
| ADMS 42853.00 | SB/MKTG 45503.00 |
| ADMS 45103.00 | SB/ACTG 42003.00 |
| ADMS 45203.00 | SB/ACTG 41603.00 |
| ADMS 45403.00 | SB/FINE 31003.00 |
| ADMS 45513.00 | SB/ACTG 46003.00 |
| ADMS 45523.00 | SB/ACTG 46203.00 |
| ADMS 45533.00 | SB/ACTG 46103.00 |
| ADMS 45623.00 | SB/ACTG 47203.00 |
| ADMS 45703.00 | SB/ACTG 44503.00 |
| ADMS 49003.00 and must replace ADMS 39003.00 with another 3000 or 4000 level ADMS course | SB/SGMT 40103.00 |

## Professional Certificate in Information Technology Auditing and Assurance

## School of Information Technology/School of Administrative Studies

 Contact: I. Splettstoesser-HogeterpGraduating with a certificate: Except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
a) Prerequisites for certificate:

- AP/ADMS 1000 3.00; AP/ECON 1000 3.00; AP/ADMS 2500 3.00; SC/MATH 1190 3.00.
and six credits as follows:
- AP/ADMS 23203.00 and AP/ADMS 33303.00 or
- SC/MATH 23203.00 and SC/MATH 25653.00 or
- AP/ECON 25003.00 and AP/ECON 3480 3.00.
b) Requirements: 42 credits including:
- AP/ADMS 2510 3.00;
- AP/ADMS 2511 3.00;
- AP/ADMS 4515 3.00;
- AP/ADMS 4517 3.00;
- AP/ADMS 4518 3.00;
- AP/ITEC 1000 3.00;
- AP/ITEC 1010 3.00;
- AP/ITEC 16203.00 or SC/CSE 1020 3.00;
- AP/ITEC 2610 3.00;
- AP/ITEC 3010 3.00;
- AP/ITEC 3210 3.00;
- AP/ITEC 32203.00 or SC/CSE 34213.00 ;
- AP/ITEC 3500 3.00;
- AP/ITEC 40303.00.

Note: to obtain a professional certificate offered by the School of Information Technology, at least 21 credits of the course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree. Students may acquire more than one certificate provided that at least half of the credits in each certificate are unique to the specific certificate.
Course substitutes and program notes: please refer to the Bachelor of Administrative Studies (BAS) Information Technology section.

## International Development Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.
Students in all international development studies degree options will complete a specified number of required core courses at the 1000, 2000, 3000 and 4000 levels. Some of the degree options require the completion of at least one introductory area studies course, intended to familiarize students with the social, political, economic and cultural dynamics of one region in the developing world. Students will also be required to complete a specified number of additional optional courses offered in various academic units at the 3000 and 4000 levels, chosen from at least two of the following areas of concentration:

- culture
- diasporas and migration
- environment
- gender
- political economy
- politics, governance and policy


## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 60 credits including the following:

- AP/SOSC 1430 9.00;
- AP/SOSC 28006.00 ;
- six credits chosen from the following: AP/HUMA 1400 9.00, AP/ HUMA 23109.00 , AP/SOSC 24809.00 , AP/SOSC 24609.00 or AP/ SOSC 2435 6.00;
- APISOSC 38006.00 ;
- 18 credits, including at least six credits in each of three areas of concentration;
- AP/SOSC 4600 6.00;
- 12 credits at the 4000 level in two of the three areas of concentration.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 48 credits including the following:

- AP/SOSC 1430 9.00;
- AP/SOSC 28006.00 ;
- six credits chosen from the following: AP/HUMA 1400 9.00, AP/ HUMA 2310 9.00, AP/SOSC 2480 9.00, AP/SOSC 24609.00 or AP/ SOSC 2435 6.00;
- APISOSC 38006.00 ;
- 12 credits, including at least six credits in each of two areas of concentration;
- AP/SOSC 4600 6.00;
- six credits at the 4000 level in one of the two areas of concentration.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

International development studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in international development studies and at least 36 credits in the interdisciplinary program. Courses taken to meet international development studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in international development studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: the 36 credits in international development studies must include the following:

- AP/SOSC 1430 9.00;
- AP/SOSC 2800 6.00;
- AP/SOSC 38006.00 ;
- 12 credits, including at least six credits in each of two areas of concentration;
- AP/SOSC 46006.00.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional

Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in international development studies comprises at least 30 credits including the following:

- AP/SOSC 14309.00 ;
- APISOSC 28006.00 ;
- APISOSC 38006.00 ;
- 12 credits, including at least six credits in each of two areas of concentration, and including at least six credits at the 3000 or 4000 level.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits including the following:

- AP/SOSC 1430 9.00;
- AP/SOSC 2800 6.00;
- APISOSC 38006.00 ;
- 12 credits, including at least six credits in each of two areas of concentration and including at least six credits at the 3000 or 4000 level.
Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting international development studies program requirements:

| Program Course | Course Substitutes |
| :---: | :---: |
| AP/SOSC 46006.00 | AP/SOSC 46026.00 |

## Areas of Concentration

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in international development studies.


## Area 3: Environment

AP/ANTH 31903.00
AP/ANTH 31906.00
AP/ANTH 42403.00
AP/ECON 33403.00
AP/GEOG 40706.00 AP/HIST 42406.00 AP/HIST 45006.00 AP/SOCI 37106.00 AP/SOSC 37306.00 ES/ENVS 23006.00 ES/ENVS 33103.00 ES/ENVS 33403.00 ES/ENVS 41113.00 ES/ENVS 42103.00 ES/ENVS 42203.00 ES/ENVS 43123.00 (cross-listed to: AP/POLS 4212 3.00) SC/BIOL 42553.00 (cross-listed to: ES/ENVS 4111 3.00)

## Area 4: Gender

AP/ANTH 32306.00 AP/ECON 43693.00 AP/GEOG 20703.00 AP/GEOG 38003.00 AP/GEOG 40903.00 AP/HIST 47656.00 AP/HUMA 35156.00 AP/HUMA 44216.00 AP/SOCI 36906.00 AP/SOCI 44506.00 AP/SOSC 27916.00 AP/SOSC 34116.00 AP/SOSC 35436.00 AP/SOSC 41706.00 AP/GL/WMST 35026.00 (cross-listed to: GL/SOSC 3602 6.00) AP/GL/WMST 35036.00 (cross-listed to: GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00)
AP/GL/WMST 35456.00
AP/GL/WMST 45063.00 (cross-listed to: GL/HIST 4606 3.00)
AP/GL/WMST 45116.00
AP/GL/WMST 45126.00
AP/GL/WMST 45166.00
AP/GL/WMST 45176.00
ES/ENVS 43203.00

## Area 5: Political Economy

AP/ANTH 21006.00 AP/ANTH 32206.00 AP/ECON 31503.00 AP/ECON 34733.00 AP/ECON 35503.00 AP/ECON 35603.00 AP/ECON 41293.00 AP/ECON 35803.00 AP/ECON 41903.00 AP/GEOG 20703.00 AP/GEOG 31303.00 AP/GEOG 33703.00 AP/GEOG 38003.00 AP/GEOG 42203.00 AP/GEOG 43953.00 AP/POLS 32703.00 AP/POLS 32753.00 AP/POLS 42853.00 AP/POLS 42953.00 AP/POLS 45553.00 AP/POLS 45903.00 AP/POLS 45953.00 AP/REI 35106.00 AP/SOCI 42203.00 AP/SOSC 15209.00

AP/SOSC 30406.00
AP/SOSC 31013.00
AP/SOSC 31023.00
AP/SOSC 32403.00
AP/SOSC 32413.00
AP/SOSC 34106.00 (cross-listed to: AP/POLS 3553 6.00)
AP/SOSC 35413.00
AP/SOSC 38016.00
GL/POLS 46806.00 (cross-listed to: GL/ILST 4680 6.00)
Area 6: Politics, Governance and Policy
AP/ANTH 34006.00
AP/ANTH 43406.00
AP/CLTR 31503.00
AP/COMN 48036.00
AP/GEOG 20703.00
AP/GEOG 48503.00
AP/HIST 37106.00
AP/HIST 37343.00
AP/POLS 29406.00 and AP/POLS 29506.00
AP/POLS 32003.00
AP/POLS 32103.00
AP/POLS 35103.00
AP/POLS 35153.00
AP/POLS 35503.00
AP/POLS 35553.00
AP/POLS 35606.00
AP/POLS 35703.00
AP/POLS 42123.00 (cross-listed to: ES/ENVS 4312 3.00)
AP/POLS 42556.00
AP/POLS 42653.00
AP/POLS 45203.00
AP/POLS 45553.00
AP/POLS 45753.00
AP/POLS 45763.00
AP/POLS 45903.00
AP/POLS 45953.00
AP/SOCI 33306.00
AP/SOCI 40606.00
AP/SOSC 35126.00
AP/SOSC 39706.00
AP/SOSC 43566.00
AP/SOSC 44523.00
AP/SOSC 46013.00
GL/POLS 32206.00

## Italian Culture

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in Italian culture including:

- 18 credits in mandatory core courses:
- AP/IT 2751 9.00;
- AP/IT 4750 6.00;
- AP/IT 4775 6.00.
- 24 additional credits chosen from the Italian culture courses list.

Note: at least 12 credits in the major at the 4000 level.
Students must also satisfy a 6.00 credit Italian language requirement. This may be satisfied by either completing AP/IT 10006.00 (or AP/IT 10013.00 and AP/IT 1002 3.00) or demonstrating equivalent proficiency.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in Italian Culture including:

- 18 credits in mandatory core courses:
- AP/IT 2751 9.00;
- AP/IT 3775 6.00;
- AP/IT 4750 6.00.
- 12 additional credits chosen from the Italian culture courses list.

Note: at least 12 credits in the major at the 3000 level or above.
Students must also satisfy a 6.00 credit Italian language requirement. This may be satisfied by either completing AP/IT 10006.00 (or AP/IT 10013.00 and AP/IT 1002 3.00) or demonstrating equivalent proficiency.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits in Italian Culture including:

- 18 credits in mandatory core courses:
- AP/IT 2751 9.00;
- AP/IT 3775 6.00;
- AP/IT 47506.00.
- 12 additional credits chosen from the Italian culture courses list.

Note: at least six credit in the minor at the 4000 level.
Students must also satisfy a 6.00 credit Italian language requirement. This may be satisfied by either completing AP/IT 10006.00 (or AP/IT 10013.00 and AP/IT 1002 3.00) or demonstrating equivalent proficiency.
Upper-level credits: at least six credits in the minor must be at the 4000 level.

## Italian Culture Courses

Not all of the courses listed below will necessarily be offered in any given year. For more information, please consult the relevant supplemental calendar.

## Courses Taught in English

AP/IT 27619.00 (cross-listed to: AP/HUMA 2761 9.00)
AP/IT 32016.00
AP/HIST 32506.00
AP/HIST 33506.00
AP/HIST 33653.00
AP/HIST 33916.00
AP/HIST 42506.00
AP/HUMA 21959.00
AP/GL/WMST 35156.00
FA/FACS 34503.00
FA/VISA 25606.00 (cross-listed to: AP/HUMA 2140 6.00)
AP/IT 37613.00 (offered only in the summer session)
AP/IT 37713.00 (offered only in the summer session)

## Language Courses

AP/IT 10006.00 (or AP/IT 10013.00 and AP/IT 1002 3.00)
AP/IT 20006.00
AP/IT 30006.00
AP/IT 40006.00
AP/IT 41903.00
With the approval of the program coordinator, students may complete other courses for credit in Italian culture. Subject to course exclusion and residency requirements, students may complete courses offered outside of the Faculty of Liberal Arts and Professional Studies for credit in choice of courses. Students who meet language and other prerequisites may take courses with an IT prefix that are taught in Italian studies.

## Italian Studies

Literature courses counting toward a degree in Italian studies are divided into two groups:

## Group A: Pre-19th Century Literature

- AP/IT 3200 6.00;
- AP/IT 3340 3.00;
- AP/IT 3350 6.00;
- AP/IT 3360 6.00;
- AP/IT 3370 6.00;
- AP/IT 3760 3.00;
- AP/IT 4210 3.00;
- AP/IT 4330 3.00;
- AP/IT 4350 3.00;
- AP/IT 4400 3.00;
- APIIT 4550 3.00;
- AP/IT 4651 3.00;
- AP/IT 4652 3.00.

Group B: Literature of the 19th and 20th Centuries

- APIIT 3750 6.00;
- AP/IT 3550 6.00;
- AP/IT 3770 3.00;
- AP/IT 3790 6.00;
- AP/IT 4200 6.00;
- AP/IT 4620 6.00;
- AP/IT 4651 3.00;
- AP/IT 4562 3.00.


## Italian Linguistics

Courses in Italian linguistics are:

- AP/IT 3130 3.00;
- AP/IT 3150 3.00;
- AP/IT 4140 3.00;
- AP/IT 4150 3.00;
- AP/IT 4180 3.00;
- AP/IT 4190 3.00.

Note: courses offered under "Individualized Reading" will be considered as part of the relevant linguistics or literature category. With the exception of real beginners, prospective students of Italian must complete a language placement questionnaire prior to enrolment in any Italian language course.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 54 credits in Italian studies, including the following:
(i) Core language requirement:

- 12 core language credits as follows:
- AP/IT 20006.00 or AP/IT 20306.00 ;
- AP/IT 30006.00 or AP/IT 30306.00 or AP/IT 30506.00.
(ii) Core literature requirement:
- six core literature credits as follows:
- AP/IT 2200 6.00.
(iii) Core linguistics requirement:
- six core linguistics credits as follows:
- AP/IT 21006.00.
(iv) Other courses:
- 30 credits (of which12 credits must be at the 4000 level), as follows: - six credits in Italian linguistics;
- 18 credits in literature (other than AP/IT 2200 6.00), of which at least six credits must be from of Group A and at least six credits must be from Group B;
- any six additional credits at the 3000 or 4000 level.

Note: at least 12 credits in the major at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 42 credits in Italian studies, including the following:
(i) Core language requirement:

- 12 core language credits as follows:
- AP/IT 20006.00 or AP/IT 2030 6.00;
- AP/IT 30006.00 or AP/IT 30306.00 or AP/IT 3050 6.00.
(ii) Core literature requirement:
- six core literature credits as follows:
- AP/IT 2200 6.00.
(iii) Core linguistics requirement:
- six core linguistics credits as follows: - AP/IT 21006.00.
(iv) Other courses:
- 18 credits (of which 12 credits must be at the 4000 level), as follows: - six credits in Italian linguistics;
- 12 credits in literature (other than AP/IT 22006.00 ), of which and at least six credits must be from of Group A and at least six credits must be from Group B.
Note: at least 12 credits in the major at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours Double Major Interdisciplinary BA Program described above may be pursued jointly with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in Italian and at least 36 credits in the interdisciplinary program. Courses taken to meet Italian requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in Italian and six credits the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students will take at least 36 credits in Italian, including the following:
(i) Core language requirement:

- 12 core language credits as follows:
- AP/IT 20006.00 or AP/IT 2030 6.00;
- AP/IT 30006.00 or AP/IT 30306.00 or AP/IT 3050 6.00.
(ii) Core literature requirement:
- six core literature credits as follows:
- AP/IT 22006.00.
(iii) Core linguistics requirement:
- six core linguistics credits as follows: - AP/IT 21006.00.
(iv) Other courses:
- 12 credits (of which six credits must be at the 4000 level), as follows: - three credits in Italian linguistics;
- six credits in literature (other than AP/IT 2200 6.00);
- any three additional credits at the 3000 or 4000 level.

Note: at least 12 credits in the major at the 4000 level.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional

Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits in Italian studies, including the following:
(i) Core language requirement:

- 12 core language credits as follows:
- APIIT 20006.00 or APIIT 2030 6.00;
- AP/IT 30006.00 or AP/IT 30306.00 or AP/IT 3050 6.00.
(ii) Core literature requirement:
- six core literature credits as follows:
- AP/IT 22006.00.
(iii) Core linguistics requirement:
- six core linguistics credits as follows:
- AP/IT 21006.00.
(iv) Other courses:
- six credits as follows:
- six credits in Italian literature at the 4000 level from either Group A or Group B.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in Italian studies, including the following:
(i) Core language requirement:

- 12 core language credits as follows:
- AP/IT 20006.00 or AP/IT 20306.00 ;
- AP/IT 30006.00 or AP/IT 30306.00 or AP/IT 3050 6.00.
(ii) Core literature requirement:
- six core literature credits as follows:
- AP/IT 2200 6.00.
(iii) Core linguistics requirement:
- six core linguistics credits as follows: - AP/IT 2100 6.00.
(iv) Other courses:
- six credits as follows:
- six credits in Italian literature at the 4000 level from either Group A or Group B.
Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Honours iBA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 42 credits in Italian studies, including the following:
(i) Core language requirement:

- 12 core language credits as follows:
- AP/IT 20006.00 or AP/IT 2030 6.00;
- AP/IT 30006.00 or AP/IT 30306.00 or AP/IT 30506.00 .
(ii) Core literature requirement:
- six core literature credits as follows:
- AP/IT 22006.00.
(iii) Core linguistics requirement:
- six core linguistics credits as follows:

$$
\text { - AP/IT } 21006.00
$$

(iv) Other courses:

- 18 credits (of which 12 credits must be at the 4000 level), as follows: - six credits in Italian linguistics;
- 12 credits in literature (other than AP/IT 22006.00 ), of which six credits must be from Group A and of which six credits must be from Group B.
Note: at least 12 credits in the major at the 4000 level.
In addition to the courses required for their major, students in the Honours iBA Program must fulfill the following requirements:
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.

International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners in Italy.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Major/Minor iBA

The Honours iBA program in Italian studies described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Certificate of Proficiency in Italian Language Level One (Beginner Range)

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have
successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
York University students may earn a Certificate of Proficiency in Italian Language Level One (Beginner Range) concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is open to students pursuing an Honours Minor degree in Italian culture. This certificate is not, however, open to students who are pursuing or who already hold a degree in Italian studies or Italian culture.
To apply for the certificate, students must have successfully completed at least nine credits in Italian language courses in the Department of Languages, Literatures and Linguistics as follows:

- AP/IT 1001 3.00;
- AP/IT 10023.00 and
- AP/IT 10033.00 with a minimum grade of B.

| Course Equivalencies for Level One Certificate |  |
| :--- | :--- |
| AP/IT 10006.00 | AP/IT 10013.00 and AP/IT 10023.00 |

Note: students who are exempted from an intermediate level language course must take another upper-level course in Italian.

## Certificate of Proficiency in Italian Language Level Two (Intermediate Range)

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
York University students may earn a Certificate of Proficiency in Italian Language Level Two (Intermediate Range) concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is open to students pursuing an Honours Minor degree in Italian culture. This certificate is not, however, open to students who are pursuing or who already hold a degree in Italian studies or Italian culture.
To apply for the certificate, students must have successfully completed at least 12 credits in Italian language courses in the Department of Languages, Literatures and Linguistics as follows:

- AP/IT 10006.00 and
- AP/IT 20006.00 with a minimum grade of B.

| Course Equivalencies for Level Two Certificate |  |
| :--- | :--- |
| AP/IT 10006.00 | AP/IT 10013.00 and AP/IT 10023.00 |
| AP/IT 20006.00 | AP/IT $20306.00^{\text {a }}$ |

a. Students who take AP/IT 20306.00 may not take AP/IT 3030 6.00.

Note: students who are exempted from an intermediate level language course must take another upper level course in Italian.

## Certificate of Proficiency in Italian Language Level Three (Advanced Range)

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
York University students may earn a Certificate of Proficiency in Italian Language Level Three (Advanced Range) concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is open to students pursuing an Honours Minor degree in Italian culture. This certificate is not, however, open to students who are pursuing or who already hold a degree in Italian studies or Italian culture.

To apply for the certificate, students must have successfully completed at least 18 credits in Italian language courses in the Department of Languages, Literatures and Linguistics as follows:

- AP/IT 1000 6.00;
- AP/IT 20006.00 and
- AP/IT 30006.00 with a minimum grade of B.

| Course Equivalencies for Level Three Certificate |  |
| :--- | :--- |
| AP/IT 10006.00 | AP/IT 10013.00 and AP/IT 10023.00 |
| AP/IT 20006.00 | AP/IT $20306.00^{\mathrm{a}}$ |
| AP/IT 30006.00 | AP/IT 30306.00 |

a. Students who take AP/IT 20306.00 may not take AP/IT 30306.00 .

Note: students who are exempted from an intermediate level language course must take another upper level course in Italian.

## Japanese

The Department of Languages, Literatures and Linguistics does not offer a degree program but does offer a certificate of language proficiency and courses in Japanese. Refer to Japanese in the Courses of Instruction section.

## Certificate of Proficiency in Japanese Language

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.

York University students may earn a Certificate of Proficiency in Japanese Language concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible
according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in Japanese.
To apply for the certificate, students must have completed at least 12 credits in Japanese language in the Department of Languages, Literature and Linguistics as follows:

- AP/JP 2000 6.00;
- AP/JP 30006.00 with a minimum grade of B+.

Note: students who are exempted from the intermediate level language course must take another course taught in Japanese.

## Jamaican Creole

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does offer courses in Jamaican Creole Refer to Jamaican Creole in the Courses of Instruction section.

## Jewish Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major

For a complete list of courses and detailed reading lists, refer to the program's supplemental calendar.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 57 credits in Jewish studies including:

- AP/HUMA 2850 9.00;
- AP/HUMA 3831 3.00;
- a minimum of 18 credits in Hebrew (Note: students with proven proficiency in Hebrew will complete 18 credits from the list of courses where the language of instruction and/or texts are in Hebrew or in another Jewish language, for example, Yiddish.);
- a minimum of 18 credits at the 4000 level

Students must take six credits from each of the five categories listed below:

- Antiquity to the Middle Ages
- Early Modern to Contemporary Studies
- Literature, Culture and the Arts
- History and Social Sciences
- Classical Jewish Texts

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits.
Note: Jewish studies courses that are listed under more than one of the categories noted above may satisfy more than one of the requirements noted above. (Example: AP/HIST 41006.00 may count towards the required 18 credits at the 4000 level as well as the required six credits in both the Antiquity to the Middle Ages category and the History and Social Sciences category.)

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take will take at least 42 credits in Jewish studies including:

- AP/HUMA 2850 9.00;
- AP/HUMA 3831 3.00;
- a minimum of 12 credits in Hebrew (Note: students with proven proficiency in Hebrew will complete 12 credits from the list of courses where the language of instruction and/or texts are in Hebrew or in another Jewish language, for example, Yiddish.);
- a minimum of 12 credits at the 4000 level.

Students must take six credits from each of the five categories listed below:

- Antiquity to the Middle Ages
- Early Modern to Contemporary Studies
- Literature, Culture and the Arts
- History and Social Sciences
- Classical Jewish Texts

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)
Note: Jewish studies courses that are listed under more than one of the categories noted above may satisfy more than one of the requirements noted above. (Example: AP/HIST 41006.00 may count towards the required 12 credits at the 4000 level as well as the required six credits in both the Antiquity to the Middle Ages category and the History and Social Sciences category.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary BA

Note: students may complete a maximum of 12 credits at the 1000 level and 2000 level in Jewish studies courses for major credit in Jewish studies. Jewish studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take as least 42 credits in Jewish studies and at least 36 credits in the interdisciplinary program. Courses taken to meet Jewish studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of as least 18 credits at the 4000 level including at least 12 credits in Jewish studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Major credits: students will take will take at least 42 credits in Jewish studies including:

- AP/HUMA 2850 9.00;
- AP/HUMA 3831 3.00;
- a minimum of 12 credits in Hebrew (Note: students with proven proficiency in Hebrew will complete 12 credits from the list of courses where the language of instruction and/or texts are in Hebrew or in another Jewish language, for example, Yiddish.);
- a minimum of 12 credits at the 4000 level.

Students must take six credits from each of the five categories listed below:

- Antiquity to the Middle Ages
- Early Modern to Contemporary Studies
- Literature, Culture and the Arts
- History and Social Sciences
- Classical Jewish Texts

Note: Jewish studies courses that are listed under more than one of the categories noted above may satisfy more than one of the requirements noted above. (Example: AP/HIST 41006.00 may count towards the required 12 credits at the 4000 level as well as the required six credits in both the Antiquity to the Middle Ages category and the History and Social Sciences category.)

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 33 credits in Jewish studies, including:

- AP/HUMA 2850 9.00;
- AP/HUMA 3831 3.00;
- 24 additional credits in Jewish studies.

Note: at least six credits in the minor at the 4000 level.

## Jewish Studies Courses

Not all the courses below will necessarily be offered in any given year.
AP/HUMA 40003.00
AP/HUMA 40006.00

## Antiquity to the Middle Ages

AP/HEB 33203.00
AP/HEB 33303.00
AP/HEB 33603.00
AP/HEB 33703.00
AP/HIST 31106.00
AP/HIST 41006.00
AP/HUMA 18706.00
AP/HUMA 38106.00
AP/HUMA 38223.00
AP/HUMA 38563.00
AP/HUMA 48036.00 (cross-listed to: AP/HIST 4225 6.00)

AP/HUMA 48086.00
AP/HUMA 48096.00
AP/HUMA 48113.00
AP/HUMA 48203.00
GL/HUMA 39006.00 (cross-listed to: GL/EN 3900 6.00)

## Early Modern to Contemporary

AP/HUMA 34363.00
AP/HEB 35006.00
AP/HEB 36006.00
AP/HEB 37103.00
AP/HEB 37703.00
AP/HIST 35556.00
AP/HIST 38606.00
AP/HUMA 38106.00
AP/HUMA 38256.00
AP/HUMA 38293.00
AP/HUMA 38473.00
AP/HUMA 38483.00
AP/HUMA 38496.00
AP/HUMA 38506.00
AP/HUMA 38563.00
AP/HUMA 48046.00
AP/HUMA 48183.00
AP/HUMA 48186.00
AP/HUMA 48213.00
AP/HUMA 48223.00
AP/POLS 32606.00
AP/SOSC 38183.00
AP/SOSC 39173.00
AP/SOSC 39176.00
AP/SOSC 39186.00

## Literature, Culture and the Arts

AP/HUMA 34363.00
AP/HUMA 38473.00
AP/HUMA 38483.00
AP/EN 42366.00
AP/HEB 32303.00
AP/HEB 35006.00
AP/HEB 36006.00
AP/HEB 37103.00
AP/HEB 37703.00
AP/HUMA 38106.00
AP/HUMA 38223.00
AP/HUMA 48096.00
AP/HUMA 48183.00
AP/HUMA 48186.00
AP/HUMA 48223.00
AP/HUMA 48213.00
FA/MUSI 10453.00
FA/MUSI 20453.00
FA/MUSI 30453.00
FA/MUSI 40453.00
FA/VISA 4800K 3.00

## History and Social Sciences

AP/HIST 31106.00
AP/HIST 35556.00
AP/HIST 38606.00
AP/HIST 41006.00
AP/HUMA 38256.00
AP/HUMA 38293.00
AP/HUMA 38496.00
AP/HUMA 38506.00
AP/HUMA 48036.00 (cross-listed to: AP/HIST 4225 6.00)
AP/HUMA 48046.00
AP/HUMA 48113.00
AP/POLS 32606.00
AP/SOSC 38183.00
AP/SOSC 39173.00

AP/SOSC 39176.00
AP/SOSC 39186.00

## Classical Jewish Texts

AP/HEB 32103.00
AP/HEB 32203.00
AP/HEB 33203.00
AP/HEB 33303.00
AP/HEB 33603.00
AP/HEB 33703.00
AP/HUMA 18706.00
AP/HUMA 38106.00
AP/HUMA 38406.00
AP/HUMA 48086.00
AP/HUMA 48203.00
GL/HUMA 39006.00 (cross-listed to: GL/EN 3900 6.00)
LW/LAW 37703.00

## Language

AP/HEB 10006.00
AP/HEB 20006.00
AP/HEB 30006.00
AP/HEB 40006.00
AP/YDSH 10006.00
Other courses taught in Hebrew and/or with Hebrew texts:
AP/HEB 32103.00 (section A)
AP/HEB 32203.00 (section A)
AP/HEB 32303.00 (section A)
AP/HEB 33303.00
AP/HEB 33603.00
AP/HEB 33703.00
AP/HEB 35006.00
AP/HEB 36006.00
AP/HEB 49006.00

## Korean

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate of language proficiency but does offer language courses in Korean and courses on Korean culture and literature. Refer to Korean in the Courses of Instruction section.

## Labour Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.
To count for labour studies major or minor credit, AP/SOSC 15109.00 must be completed within a student's first 36 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in labour studies including the following:

- AP/SOSC 2210 9.00;
- 18 credits chosen from the following: AP/SOSC 1510 9.00, AP/ SOSC 3130 6.00, AP/SOSC 3210 6.00, AP/SOSC 3240 3.00, AP/ SOSC 3241 3.00, AP/SOSC 3380 6.00, AP/SOSC 3815 3.00, AP/ SOSC 3980 3.00, AP/SOSC 39813.00 or AP/SOSC 3993 3.00;
- six additional credits at the 3000 or 4000 level chosen from the labour studies list of courses;
- AP/SOSC 42106.00 ;
- AP/SOSC 42406.00.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Labour studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in labour studies and at least 36 credits in the interdisciplinary program. Courses taken to meet labour studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in labour studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: the 36 credits in labour studies must include:

- AP/SOSC 2210 9.00;
- 24 additional credits from the labour studies list of courses, including at least 12 credits chosen from the following: AP/SOSC 15109.00 , AP/SOSC 31306.00 , AP/SOSC 3210 6.00, AP/SOSC 32403.00 , AP/SOSC 3241 3.00, AP/SOSC 3380 6.00, AP/SOSC 3815 3.00, AP/SOSC 3980 3.00, AP/SOSC 39813.00 or AP/SOSC 3993 3.00;
- AP/SOSC 42106.00 .


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: the Honours Minor in labour studies comprises at least 30 credits including the following:

- AP/SOSC 2210 9.00;
- 12 credits chosen from the following: AP/SOSC 1510 9.00, AP/ SOSC 3130 6.00, AP/SOSC 3210 6.00, AP/SOSC 3240 3.00, AP/ SOSC 3241 3.00, AP/SOSC 3380 6.00, AP/SOSC 3815 3.00, AP/ SOSC 3980 3.00, AP/SOSC 39813.00 or AP/SOSC 3993 3.00;
- six additional credits at the 3000 or 4000 level chosen from the labour studies list of courses;
- AP/SOSC 42106.00 or AP/SOSC 42406.00 .

Note: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

## Major credits:

- AP/SOSC 2210 9.00;
- 18 credits chosen from the following: AP/SOSC 1510 9.00, AP/ SOSC 3130 6.00, AP/SOSC 3210 6.00, AP/SOSC 3240 3.00, AP/ SOSC 3241 3.00, AP/SOSC 3380 6.00, AP/SOSC 3815 3.00, AP/ SOSC 3980 3.00, AP/SOSC 39813.00 or AP/SOSC 3993 3.00;
- six additional credits at the 3000 or 4000 level chosen from the labour studies list of courses.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Labour Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in labour studies.
Note: all non-history majors must apply to enrol in 4000-level history courses through the Department of History.
AP/ECON 32003.00
AP/ECON 32403.00
AP/ECON 32493.00
AP/ECON 32503.00
AP/ECON 32593.00
AP/ECON 42403.00
AP/GEOG 38003.00
AP/GEOG 48003.00
AP/HIST 35613.00
AP/HIST 36603.00
AP/HIST 36703.00
AP/HIST 40516.00
AP/HIST 44506.00
AP/POLS 31403.00 (cross-listed to: AP/SOSC 3280 3.00)
AP/POLS 40913.00
AP/POLS 44703.00
HH/PSYC 35703.00
AP/SOCI 33553.00
AP/SOCI 36003.00
AP/SOCI 36153.00
AP/SOCI 34906.00
AP/SOCI 46206.00
AP/SOSC 15109.00
AP/SOSC 22109.00
AP/SOSC 31693.00

AP/SOSC 32106.00 (cross-listed to: AP/HIST 3531 6.00)
AP/SOSC 32403.00
AP/SOSC 32413.00
AP/SOSC 33806.00
AP/SOSC 38153.00
AP/SOSC 39803.00
AP/SOSC 39813.00
AP/SOSC 39933.00
AP/SOSC 42106.00
AP/SOSC 42406.00
AP/SOSC 42506.00
AP/GL/WMST 35096.00 (cross-listed to: AP/SOSC 3125 6.00)
AP/GL/WMST 35106.00 (cross-listed to: AP/SOSC 3130 6.00, GL/WKST
3610 6.00)
AP/GL/WMST 35203.00
AP/ADMS 26003.00 (cross-listed to: AP/HRM 2600 3.00)
AP/ADMS 34003.00 (cross-listed to: AP/HRM 3400 3.00, HH/HLST 3240
3.00)

AP/ECON 36203.00
AP/ECON 41603.00
AP/REI 37456.00
AP/HREQ 34146.00 (cross-listed to: AP/SOCI 3414 6.00)
GL/ECON 35403.00
GL/ECON 35503.00
GL/HIST 42206.00 (cross-listed to: AP/HIST 4505 6.00)

## Languages, Literatures and Linguistics

The Department of Languages, Literatures and Linguistics offers language, linguistics, culture and literature courses in the following:

- Arabic
- Chinese
- German
- Classical Greek
- Modern Greek
- Hebrew
- Hindi-Urdu
- Italian
- Japanese
- Jamaican Creole
- Korean
- Latin
- Portuguese
- Russian
- Spanish
- Swahili
- Tamil
- Yiddish

In addition the department offers beginning courses in American Sign Language, Classical Greek, English as a second language, Latin and linguistics.
The following degree programs are associated with the Department of Languages, Literatures and Linguistics:

- German Studies
- Italian Studies
- Italian Culture
- Linguistics
- Portuguese Studies
- Russian
- Russian Studies
- Spanish

East Asian studies offers a degree program with a concentration in Chinese, Japanese or Korean, while the degree program in Hellenic studies includes courses in Classical and Modern Greek.
The Department of Languages, Literatures and Linguistics also offers the following certificate programs:

- Advanced Certificate in Hebrew and Jewish Studies
- Certificate of Proficiency in Chinese Language
- Certificate of Proficiency in German Language
- Certificate of Proficiency in Italian Language Level One (Beginner Range)
- Certificate of Proficiency in Italian Language Level Two (Intermediate Range)
- Certificate of Proficiency in Italian Language Level Three (Advanced Range)
- Certificate of Proficiency in Japanese Language
- Certificate of Proficiency in Modern Greek Language
- Certificate of Proficiency in Portuguese Language
- Certificate of Proficiency in Russian Language
- Certificate of Proficiency in Spanish Language
- Certificate in Teaching English to Speakers of Other Languages (TESOL)
For more information, please consult the listings for specific programs and certificates.
Notes:

1. Students who are exempted from one or more of the courses required for the degree must still complete the total number of credits required for the program. Please consult the department's annual supplemental calendar for more detailed information regarding degree requirements.
2. Students who wish to take their 54th through 84th credits abroad should consult the appropriate section coordinator and International@York prior to December 15 of the previous academic session.

## Language and Learning

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does a course in Language and Learning. Refer to Language and Learning in the Courses of Instruction section.

## Latin

The Department of Languages, Literature and Linguistics offer first-year Latin. Upper-level courses in Latin and courses in literature, history and culture are offered by the program in Classical Studies.
Note: refer to Classical Studies and/or Classics.

## Latin American and Caribbean Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours Double Major Interdisciplinary (Linked) BA

The Latin American and Caribbean Studies program is an Honours Double Major Interdisciplinary BA program. Latin American and Caribbean studies majors must co-major in another department/discipline in the Faculty of Liberal Arts and Professional Studies, or with kinesiology and health science or psychology in the Faculty of Health. Students must take at least 36 credits in the Latin American and Caribbean Studies program and at least 36 credits in the co-major according to the requirements and regulations specified by each department/discipline for an Honours Double Major Interdisciplinary BA program. Courses taken to meet Latin American and Caribbean studies requirements cannot also be used to meet the requirements of the departmental major. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in Latin American and Caribbean studies and six credits in the departmental major. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: the 36 credits in Latin American and Caribbean studies must include the following:

- AP/HUMA 23109.00 or AP/SOSC 2460 9.00;
- 24 credits chosen from the list of Latin American and Caribbean studies courses;
- six credits in Latin American and Caribbean studies at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in Latin American and Caribbean studies comprises at least 30 credits including the following:

- AP/HUMA 23109.00 or AP/SOSC 2460 9.00;
- 18 credits chosen from the list of Latin American and Caribbean studies courses;
- six credits at the 4000 level chosen from the list of Latin American and Caribbean studies courses.

All Latin American and Caribbean studies majors/minors should arrange their program of study in consultation with the program coordinator and their co-major.
In addition to their course work, students registered in Latin American and Caribbean studies must satisfy a language requirement by demonstrating a working knowledge of either Spanish, Portuguese, French or another language (other than English) spoken in Latin America and the Caribbean which is relevant to the student's program of study. Students may satisfy this requirement by translating into English a text of no more than two pages in length. Alternatively, they may complete a university-level language course (at a level determined by a departmental placement test) with a final grade of $\mathrm{C}+$ or higher. Language courses do not count toward the 36 credits required of Latin American and Caribbean studies majors.
Note: at least six credits in the minor must be at the 4000 level.

## Latin American and Caribbean Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in Latin American and Caribbean studies.
AP/ANTH 21006.00
AP/ANTH 32406.00
AP/ECON 31993.00
AP/ECON 35503.00
AP/ECON 35603.00
AP/ECON 41296.00
AP/EN 32406.00
AP/EN 30316.00
AP/EN 44113.00

AP/EN 44106.00
AP/FR 43613.00
AP/FR 43633.00
AP/GEOG 20206.00
AP/GEOG 40203.00
AP/HIST 27206.00
AP/HIST 27306.00 AP/HIST 37006.00 AP/HIST 37106.00 AP/HIST 37306.00 AP/HIST 37316.00 AP/HIST 37323.00 AP/HIST 37333.00 AP/HIST 37346.00 AP/HIST 37353.00 AP/HIST 37366.00 AP/HIST 47256.00 AP/HIST 47506.00 AP/HIST 47526.00 AP/HIST 47536.00 AP/HIST 47556.00 AP/HIST 48306.00 AP/HUMA 23109.00 AP/HUMA 33053.00 AP/HUMA 33103.00 AP/HUMA 33106.00 AP/HUMA 33153.00 AP/HUMA 33163.00 AP/HUMA 33206.00
AP/HUMA 36643.00
AP/HUMA 43006.00 (cross-listed to: AP/SOSC 4450 6.00)
AP/HUMA 43156.00
AP/JC 10006.00
AP/JC 20006.00
AP/POLS 35503.00
AP/POLS 35553.00
AP/POLS 35606.00
AP/POLS 42253.00
AP/POR 36503.00
AP/SOCI 40506.00 (cross-listed to: AP/REI 4050 6.00)
AP/SOCI 42303.00
AP/SOCI 43503.00
AP/SOCI 43903.00
AP/SOSC 24609.00
AP/SOSC 24706.00
AP/SOSC 32706.00
AP/SOSC 34106.00 (cross-listed to: AP/POLS 3553 6.00)
AP/SOSC 34116.00
AP/SOSC 37306.00 (cross-listed to: AP/GEOG 3730 6.00)
AP/SOSC 44516.00
AP/SOSC 44523.00
AP/SP 32106.00
AP/SP 35806.00
AP/SP 41203.00
AP/SP 41303.00
AP/SP 45803.00
AP/SP 46406.00
AP/SP 46506.00
AP/EN 34103.00
AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00)

## Language Courses

AP/POR 10006.00
AP/POR 20006.00
AP/POR 30006.00
AP/SP 10006.00
AP/SP 20006.00
AP/SP 20106.00
AP/SP 22006.00
AP/SP 30006.00
AP/SP 30506.00

## Law and Society

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major.
Students may count a maximum of six credits of either AP/SOSC 1210 9.00 or AP/SOSC 13509.00 for major credit in law and society.

Students must achieve a minimum grade of C+ (5.00) in AP/SOSC 2350 6.00 Law and Society in order to continue in, and graduate from, the program.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 48 credits in law and society, including:

- AP/SOSC 1375 3.00;
- APISOSC 2350 6.00;
- 12 credits chosen from: AP/SOSC 1210 9.00, AP/SOSC 1350 9.00, AP/SOSC 3360 6.00, AP/SOSC 3362 6.00, AP/SOSC 3370 6.00, AP/SOSC 3380 6.00, AP/SOSC 2652 6.00, AP/SOSC 3391 6.00, AP/SOSC 3392 6.00, AP/SOSC 3653 3.00, AP/SOSC 3992 6.00, AP/SOSC 3993 3.00;
- APISOSC 3375 3.00;
- at least one six credit capstone course chosen from the AP/SOSC 43506.00 to AP/SOSC 43626.00 series of courses;
- 12 additional credits chosen from either the core or extended list of law and society list of courses, including at least six credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students must complete at least 42 credits in law and society, including:

- AP/SOSC 1375 3.00;
- AP/SOSC 2350 6.00;
- 12 credits chosen from: AP/SOSC 1210 9.00, AP/SOSC 13509.00 , AP/SOSC 3360 6.00, AP/SOSC 3362 6.00, AP/SOSC 3370 6.00, AP/SOSC 3380 6.00, AP/SOSC 2652 6.00, AP/SOSC 3391 6.00, AP/SOSC 3392 6.00, AP/SOSC 3992 6.00, AP/SOSC 3993 3.00;
- AP/SOSC 3375 3.00;
- at least one six credit capstone course chosen from the AP/SOSC 43506.00 to AP/SOSC 43626.00 series of courses;
- 18 additional credits chosen from either the core or extended list of law and society list of courses, including at least six credits at the 4000 level.


## Honours Double Major Interdisciplinary (Linked) BA

Law and society may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 42 credits in law and society and at least 36 credits in the interdisciplinary program. Courses taken to meet the law and society requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in law and society and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours (Double Major) Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Major credits: the 42 credits in law and society must include the following:

- AP/SOSC 1375 3.00;
- AP/SOSC 2350 6.00;
- 12 credits chosen from: AP/SOSC 1210 9.00, AP/SOSC 1350 9.00, AP/SOSC 3360 6.00, AP/SOSC 3362 6.00, AP/SOSC 3370 6.00, AP/SOSC 3380 6.00, AP/SOSC 2652 6.00, AP/SOSC 3391 6.00, AP/SOSC 3392 6.00, AP/SOSC 3653 3.00, AP/SOSC 3992 6.00, AP/SOSC 3993 3.00;
- AP/SOSC 3375 3.00;
- at least one six credit capstone course chosen from the AP/SOSC 43506.00 to AP/SOSC 43626.00 series of courses;
- 12 additional credits chosen from either the core or extended list of law and society list of courses, including at least six credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Major credits: students must complete at least 42 credits in law and society, including:

- AP/SOSC 1375 3.00;
- AP/SOSC 2350 6.00;
- 12 credits chosen from: AP/SOSC 1210 9.00, AP/SOSC 13509.00 , AP/SOSC 3360 6.00, AP/SOSC 3362 6.00, AP/SOSC 3370 6.00, AP/SOSC 3380 6.00, AP/SOSC 2652 6.00, AP/SOSC 3391 6.00, AP/SOSC 3392 6.00, AP/SOSC 3653 3.00, AP/SOSC 3992 6.00, AP/SOSC 3993 3.00;
- APISOSC 3375 3.00;
- at least one six credit capstone course chosen from the AP/SOSC 43506.00 to AP/SOSC 43626.00 series of courses;
- 12 additional credits chosen from either the core or extended list of law and society list of courses, including at least six credits at the 4000 level.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Students who complete any one of the Honours BA programs in law and society may apply to enter the Court and Tribunal Administration program or the Legal Assistant program offered by Seneca College of Applied Arts and Technology. York students are required to complete specific courses within the law and society program in order to be eligible for admission consideration to the abbreviated one year diploma program at Seneca College. For more information about specific law and society course requirements, consult the law and society supplemental calendar or contact the law and society program coordinator. For more information about the Seneca College program, contact the director, Court and Tribunal Administration Program, Seneca College.


AP/SOSC 36553.00 (cross-listed to: AP/CRIM 3655 3.00)
AP/SOSC 36563.00 (cross-listed to: AP/CRIM 3656 3.00)
AP/SOSC 40436.00
AP/SOSC 41436.00 (cross-listed to: AP/HUMA 4143 6.00)
AP/SOSC 42106.00
AP/SOSC 49186.00
AP/REI 35616.00 (cross-listed to: AP/POLS 35616.00 )
AP/PPAS 22003.00
AP/PPAS 40706.00
AP/PPAS 41306.00
ES/ENVS 43123.00 (cross-listed to: AP/POLS 4212 3.00)

## General Certificate in Law and Society

For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits.

York University students may earn a General Certificate in Law and Society concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is not, however, open to students who are pursuing or who already hold a degree in law and society.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To qualify for the General Certificate in Law and Society, students must complete 24 credits from a list of approved law and society courses, and the cumulative grade point average in these 24 credits must be 5.00 (C+) or higher.
Course requirements for the general certificate are as follows: AP/SOSC 23506.00 and 18 additional credits from among the courses recognized as satisfying the degree requirements in the Law and Society program. At least six credits must be taken at the 4000 level. A maximum of 12 credits may be offered by the Department of Political Science. Courses taken may not be used to fulfill both the public policy and administration degree and the General Certificate in Law and Society. For a current list of approved courses, refer to the law and society section. Further information about the General Certificate in Law and Society is available from the coordinator of the Law and Society program.

## Linguistics

In any of the programs described below, a student taking both AP/LING 10006.00 and AP/LING 20606.00 will be required to complete an additional three credits in linguistics to satisfy the linguistics component of the degree.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 54 credits in linguistics, including:

- AP/LING 1000 6.00;
- AP/LING 2110 3.00;
- AP/LING 2120 3.00;
- AP/LING 2130 3.00;
- AP/LING 2140 3.00;
- AP/LING 3120 3.00;
- AP/LING 3140 3.00;
- 30 additional credits in linguistics (LING), including at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.


## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in linguistics, including:

- AP/LING 1000 6.00;
- AP/LING 2110 3.00;
- AP/LING 2120 3.00;
- AP/LING 2130 3.00;
- AP/LING 2140 3.00;
- AP/LING 3120 3.00;
- AP/LING 3140 3.00;
- 18 additional credits in linguistics (LING), including at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Linguistics may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in linguistics and at least 36 credits in the interdisciplinary program. Courses taken to meet linguistics requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in linguistics and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students will take at least 36 credits in linguistics, including:

- AP/LING 1000 6.00;
- AP/LING 2110 3.00;
- AP/LING 2120 3.00;
- AP/LING 21303.00 ;
- AP/LING 2140 3.00;
- AP/LING 3120 3.00;
- AP/LING 3140 3.00;
- 12 additional credits in linguistics (LING), including at least six credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Minor credits: the Honours Minor in linguistics comprises at least 30 credits in linguistics, including:

- AP/LING 1000 6.00;
- AP/LING 2110 3.00;
- AP/LING 2120 3.00;
- AP/LING 2130 3.00;
- AP/LING 2140 3.00;
- AP/LING 31203.00 or AP/LING 3140 3.00;
- nine additional credits in linguistics (LING), including at least six credits at the 4000 level.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in linguistics, including:

- AP/LING 1000 6.00;
- AP/LING 2110 3.00;
- AP/LING 2120 3.00;
- AP/LING 2130 3.00;
- AP/LING 2140 3.00;
- AP/LING 31203.00 or AP/LING 31403.00 ;
- nine additional credits in linguistics (LING) at the 3000 level.

Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting linguistics program requirements:

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/LING 1000 6.00 | GL/EN 2605 6.00 (cross-listed to: GL/ <br>  <br> LIN 2605 6.00) |

With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other GL/ LIN courses for program credit in linguistics in the Faculty of Liberal Arts and Professional Studies.

## Professional Certificate in Logistics

School of Administrative Studies<br>Contacts: M. Karakul and H. Qudrat-Ullah

Logistics industry has seen a tremendous growth: in 1995, the supply chain activities contributed to 35 per cent of GDP of Canada. Organizations are compelled to seek individuals with sound knowledge of logistics functions and decision making capabilities to manage the flow of materials and information across the supply chain. The Logistics Certificate helps you prepare for the challenges of integrated logistics management by providing theoretical and practical approaches to operations management, purchasing, distribution, decision analysis, systems thinking, and supply chain management.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Note: students beginning this certificate must have successfully completed any $12 U$ math, or the equivalent, within the last five years prior to starting the core requirements.
Requirements: 39 credits including:
a) Prerequisites for core requirements:

- AP/ADMS 1000 3.00;
- AP/ADMS 2320 3.00;
- AP/ADMS 2500 3.00;
- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00.
b) Core requirements:
- AP/ADMS 1010 3.00;
- AP/ADMS 2510 3.00;
- AP/ADMS 3300 3.00*;
- AP/ADMS 3331 3.00;
- AP/ADMS 3360 3.00;
- AP/ADMS 4333 3.00;
- AP/ADMS 4360 3.00;
- AP/ADMS 33453.00 or AP/ADMS 4345 3.00.
*Students who are required to complete AP/ADMS 33003.00 as part of the requirements of their degree program should take AP/ADMS 33513.00 in order to fulfill the requirement that 18 of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy the requirements of a degree.
Note: to obtain a professional certificate offered by the School of Administrative Studies, at least 18 credits of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree. Students may acquire more than one certificate provided that at least 18 credits in each certificate are unique to the specific certificate.

Course substitutes and program notes: please refer to the Bachelor of Administrative Studies (BAS) section.

## Professional Certificate in Management

## School of Administrative Studies

Contact: R. Hoffman
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 42 credits including:
a) Prerequisites for core requirements:

- AP/ADMS 10003.00.
b) Core requirements: - 18 credits including:
- AP/ADMS 2400 3.00;
- AP/ADMS 25003.00 or AP/ADMS 1500 3.00;
- AP/ECON 1000 3.00;
- AP/ADMS 39003.00 or AP/ADMS 3920 3.00;
- AP/ADMS 3930 3.00;
- AP/ADMS 40103.00.

21 credits chosen from the following:

- AP/ADMS 1010 3.00;
- AP/ADMS 2200 3.00;
- APIADMS 2320 3.00;
- AP/ADMS 2510 3.00;
- AP/ADMS 2511 3.00;
- AP/ADMS 26003.00 (cross-listed to: AP/HRM 2600 3.00);
- AP/ADMS 2610 3.00;
- AP/ADMS 3300 3.00;
- AP/ADMS 3330 3.00;
- AP/ADMS 34403.00 (cross-listed to: AP/HRM 3440 3.00);
- AP/ADMS 34503.00 (cross-listed to: AP/HRM 3450 3.00);
- AP/ADMS 3530 3.00;
- AP/ECON 10103.00.

Note: to obtain a professional certificate offered by the School of Administrative Studies, at least 18 credits of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree. Students may acquire more than one certificate provided that at least 18 credits in each certificate are unique to the specific certificate.
Course substitutes and program notes: please refer to the Bachelor of Administrative Studies (BAS) section.

## Professional Certificate in Marketing

## School of Administrative Studies <br> Contact: M. Maute

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are
simultaneously enrolled in a degree and a certificate program．The Faculty does not award certificates retroactively．Refer to the Academic Standards section for details of the undergraduate certificate minimum standards．
Requirements： 30 credits including：
a）Core requirements：
－AP／ADMS 2200 3．00＊；
－APIADMS 3220 3．00；
－APIADMS 4220 3．00；
－AP／ADMS 4250 3．00；
－APIADMS 42603.00.
15 credits chosen from the following：
－APIADMS 30003.00 ；
－APIADMS 3280 3．00；
－APIADMS 4000 3．00；
－AP／ADMS 4210 3．00；
－APIADMS 4211 3．00；
－AP／ADMS 4215 3．00；
－APIADMS 4220 3．00；
－APIADMS 4225 3．00；
－AP／ADMS 4230 3．00；
－AP／ADMS 4235 3．00；
－AP／ADMS 4240 3．00；
－APIADMS 4245 3．00；
－APIADMS 4255 3．00；
－AP／ADMS 4265 3．00；
－APIADMS 4275 3．00；
－AP／ADMS 4280 3．00；
－AP／ADMS 4285 3．00；
－AP／ADMS 4286 3．00；
－APIADMS 4290 3．00；
－APIADMS 4295 6．00．
＊This course must be passed at a minimum grade of $\mathrm{C}+$ to continue in the certificate．
Note：to obtain a professional certificate offered by the School of Administrative Studies，at least 18 credits of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree．Students may acquire more than one certificate provided that at least 18 credits in each certificate are unique to the specific certificate．
Course substitutes and program notes：please refer to the Bachelor of Administrative Studies（BAS）section．

## Modes of Reasoning

The Faculty of Liberal Arts and Professional Studies does not offer a degree or certificate in modes of reasoning，but offers courses．
Note：AP／MODR 1000－level courses are part of the general education requirement．
The overall purpose of all modes of reasoning courses is to enable students to develop critical skills applicable to the analysis of texts，to arguments encountered in every day situations，and to concrete problems． The first half of every course will be devoted to learning analytical techniques．Use and misuse of language will be examined．Conceptual， factual and evaluative issues will be distinguished．The basic forms of reasoning，their uses and limits will be analyzed．Fallacies which are frequently found in ordinary discussion，academic texts，mass media， advertising etc．will be carefully studied．The avoidance of these fallacies and learning techniques of conceptual analysis will be a major concern of this half．The aim is to help students to reason correctly and to express themselves clearly and precisely in verbal and written form．The second half of each course will be concerned with putting into practice the techniques learned from the first half．Students will be given ample opportunity to apply their critical skills on concrete materials and practical issues．For this purpose different modes courses use examples drawn from different areas．The following courses reflect the difference in focus in the second half．

Note：students are advised before registering in a course to consult the detailed course outlines on the Internet．This is particularly important whenever two or more sections of a course are being offered in any particular session as important differences of emphasis may exist relating both to content and methodology．

## Certificate in Non－Profit Management

For purposes of meeting certificate requirements，all nine－credit general education（foundation）courses will count as six credits．
York University students may earn a Certificate in Non－Profit Management concurrent with fulfillment of the requirements for a bachelor＇s degree．This certificate is open to students in all undergraduate Faculties except for students enrolled in the Schulich School of Business Bachelor of Business Administration program or the Bachelor of Administrative Studies（BAS） program．Students may not earn both a Certificate in Business Fundamentals and a Certificate in Non－Profit Management．
Graduating with a certificate：except where otherwise stated，a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements．Students must also submit application to graduate from a certificate program．Applications should be obtained from and filed with the unit administering the certificate program．Transcript notation that the requirements for a certificate have been completed will be made once the Registrar＇s Office has received notice from the unit administering the program．Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program．The Faculty does not award certificates retroactively．Refer to the Academic Standards section for details of the undergraduate certificate minimum standards．
To qualify for the Certificate in Non－Profit Management，students must complete 24 credits from a list of approved courses，with a cumulative grade point average in these 24 credits of at least 5.00 （C＋）．
Application to the Certificate in Non－Profit Management may be made only after successfully completing at least 54 credits，and the successful completion of the following course requirements with a minimum overall grade point average of $5.00(\mathrm{C}+$ ）．
Course requirements，and application and admission requirements for the Certificate in Non－Profit Management，are as follows：
－at least three credits in economics chosen from：AP／ECON 1000 3.00 ，AP／ECON 10103.00 or AP／ECON 1900 3．00；
－at least three credits in statistics or research methods chosen from： AP／ECON 2500 3．00，AP／MATH 2560 3．00，AP／POLS 3300 6．00， HH／PSYC 2020 6．00，HH／PSYC 2021 3．00，AP／SOCI 3030 6．00，AP／ SOSC 3800 6．00，AP／SOSC 39916.00 or AP／SOSC 3993 3．00；
－at least six credits chosen from：AP／ANTH 1110 6．00，AP／POLS 1000 6.00 （cross－listed to：AP／PPAS 10006.00 ），AP／POLS 31906.00 （cross－listed to：AP／PPAS 3190 6．00），AP／SOSC 11859.00, AP／ SOSC 1310 9．00，AP／SOSC 14309.00 ，AP／SOSC 2110 6．00，AP／ SOSC 22109.00 ，AP／SOSC 2340 9．00，AP／SOSC 2435 6．00，AP／ SOSC 24609.00 ，AP／SOSC 2470 6．00，AP／SOSC 24809.00 ，AP／ SOSC 27109.00 or AP／SOCI 1010 6．00．
Note：students may take courses through Glendon College，subject to course credit exclusion（s）and residency requirements．
Students in an undergraduate program who have successfully completed at least 54 credits with an overall grade point average of 5.00 （C＋），and who will also have successfully completed the requirements listed above by June 1，may apply to the Certificate in Non－Profit Management by May 31 of the year these requirements will be completed．
The minimum acceptable overall grade point average for application and possible admission is $5.00(\mathrm{C}+)$ ．Since there are a limited number of spaces available，successful admission will be based primarily on the applicant＇s overall grade point average．
If admitted，students must successfully complete the following courses offered by the Schulich School of Business in the following sequence and over two academic sessions：
－SB／NPMG 3000 3．00；
－SB／NPMG 3200 3．00；

- SB/NPMG 41003.00 ;
- SB/NPMG 4300 3.00.

In order to graduate with the Certificate in Non-Profit Management, students must maintain an overall grade point average of 5.00 (C+) in certificate courses.

## Philosophy

While there are no particular courses required for the philosophy degree, it is strongly recommended that honours majors take the following courses: AP/PHIL 2010 3.00, AP/PHIL 2015 3.00, AP/PHIL 2020 3.00, AP/PHIL 20253.00 and AP/PHIL 21003.00 . All majors should also consult the undergraduate program director concerning course selection and design of individual programs.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: with the advice of the department, students will take at least 54 credits in philosophy, including at least 30 credits at the 3000 or 4000 level, including at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in philosophy, including at least 18 credits at the 3000 or 4000 level, including at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Philosophy may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students must take at least 36 credits in philosophy and at least 36 credits in the interdisciplinary program. Courses taken to meet philosophy requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in philosophy and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Minor credits: the Honours Minor in philosophy comprises at least 30 credits in philosophy, including at least six credits at the 4000 level.

Note: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must take at least 30 credits in philosophy including at least 12 credits at the 3000 or 4000 level.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Political Science

The Department of Political Science also offers a Specialized Honours degree in global political studies. For details refer to the section on Global Political Studies.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 54 credits in political science, including:

- AP/POLS 1000 6.00;
- AP/POLS 2900 6.00;
- 12 credits chosen from: AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- 18 credits at the 3000 level;
- 12 credits at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 48 credits political science, including:

- AP/POLS 1000 6.00;
- AP/POLS 2900 6.00;
- 12 credits chosen from: AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- 12 credits at the 3000 level;
- 12 credits at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students must complete at least 48 credits in political science, including:

- AP/POLS 1000 6.00;
- AP/POLS 29006.00
- 12 credits chosen from: AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- 12 credits at the 3000 level;
- 12 credits at the 4000 level.


## Honours Double Major Interdisciplinary (Linked) BA

Political science may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 48 credits in political science and at
least 36 credits in the interdisciplinary program. Courses taken to meet political science requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in political science and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Major credits: the 48 credits in political science must include:

- AP/POLS 1000 6.00;
- AP/POLS 2900 6.00;
- 12 credits chosen from: AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- 12 credits at the 3000 level;
- 12 credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in political science comprises at least 30 credits, including:

- AP/POLS 1000 6.00;
- 12 credits chosen from the following: AP/POLS 2900 6.00, AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- six political science credits at the 3000 level;
- six political science credits at the 4000 level.

Note: at least six credits in the minor must be at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 30 credits in political science, including:

- AP/POLS 1000 6.00;
- AP/POLS 2900 6.00;
- six credits chosen from the following: AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 29506.00
- 12 credits at the 3000 level.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Specialized Honours iBA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students must complete at least 54 credits in political science, including:

- AP/POLS 1000 6.00;
- AP/POLS 2900 6.00;
- 12 credits chosen from: AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- 18 credits at the 3000 level;
- 12 credits at the 4000 level.

In addition, students in the Specialized Honours iBA program must fulfill the following requirements:
Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.

Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: for the Specialized Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement).

## Honours iBA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 48 credits in political science, including:

- AP/POLS 1000 6.00;
- AP/POLS 2900 6.00;
- 12 credits chosen from: AP/POLS 2910 6.00, AP/POLS 29406.00 or AP/POLS 2950 6.00;
- 12 credits at the 3000 level;
- 12 credits at the 4000 level.

In addition, students in the Honours iBA program must fulfill the following requirements:

Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits. (Note: for the Honours iBA courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a major/minor are deemed to have fulfilled this requirement.)

## Honours Major/Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting political science program requirements:

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/POLS 10006.00 | GL/POLS 1400 6.00 |
| AP/POLS 2910 6.00 | GL/CDNS 2600 6.00/GL/POLS 2600 <br>  <br> AP/PO |
| AP/POLS 2940 6.00 29506.00 | GL/ILST 2300 3.00 |

## Portuguese

The Department of Languages, Literatures and Linguistics offers courses leading to a BA degree program in Portuguese Studies. The department also offers a Certificate of Language Proficiency in Portuguese Language.

## Portuguese Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

Students who are exempted from Portuguese language courses based on their knowledge of Portuguese must still successfully complete the total number of credits required for the major or minor in Portuguese studies.

Students without prior knowledge of Portuguese must complete AP/POR 1000 6.00, Elementary Portuguese. This course will count for degree credit but not for Portuguese studies major credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: students will take at least 30 credits in Portuguese studies including the following:

- AP/POR 2000 6.00;
- AP/POR 3000 6.00;
- AP/POR 2600 6.00;
- 12 additional credits chosen from the list of Portuguese studies courses, of which at least six credits with a POR designation must be at the 4000 level.

Note: at least six credits in the minor must be at the 4000 level. Students may take a maximum of six credits from the list of additional courses with a Lusophone emphasis.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in Portuguese studies including the following:

- AP/POR 2000 6.00;
- AP/POR 30006.00 ;
- AP/POR 2600 6.00;
- 12 additional credits chosen from the list of Portuguese studies courses including at least six credits with the POR designation at the 3000 level or 4000 level.
Note: at least 12 credits in the major at the 3000 level or above,
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.
Note: students may take a maximum of six credits from the list of additional courses with a Lusophone emphasis.


## Portuguese Studies Courses

## Portuguese Courses

AP/POR 20006.00
AP/POR 26006.00
AP/POR 30006.00
AP/POR 35003.00
AP/POR 36006.00
AP/POR 36403.00
AP/POR 36503.00
AP/POR 36603.00
AP/POR 39003.00
AP/POR 39006.00
AP/POR 41003.00
AP/POR 46103.00
AP/POR 46203.00
AP/POR 46303.00
AP/POR 49003.00
AP/POR 49006.00

## Additional Courses

AP/HIST 27206.00
AP/HIST 33916.00
AP/HIST 37006.00
AP/HIST 47996.00
AP/POLS 35536.00
AP/POLS 45753.00
FA/MUSI 15106.00
FA/MUSI 33006.00
GL/HIST 36753.00

## Certificate of Proficiency in Portuguese Language

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the
requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
York University students may earn a Certificate of Proficiency in Portuguese Language concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in Portuguese.
To apply for the certificate, students must have successfully completed at least 12 credits in Portuguese language in the Department of Languages, Literatures and Linguistics as follows:

- AP/POR 20006.00 with a minimum grade of B;
- and AP/POR 30006.00 with a minimum grade of $B$;
- and a written examination and an oral interview.

Note: students who are exempted from an intermediate level language course must take another course taught in Portuguese.

## General Certificate in Practical Ethics

For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits.
York University students may earn a General Certificate in Practical Ethics concurrent with fulfillment of the requirements for a bachelor's degree. Practical ethics is an exciting new area of multidisciplinary study and research which provides the opportunity to apply ethical concepts and principles to contemporary social issues. The courses offered as part of the General Certificate in Practical Ethics enable students to address questions of applied ethics and public policy in the fields of anthropology, economics, environmental studies, humanities, philosophy, political science, social science and sociology.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.

To qualify for the General Certificate in Practical Ethics, students must complete 24 credits and the cumulative grade point average on these 24 credits must be at least 5.00 (C+). Course requirements for the General Certificate in Practical Ethics are as follows:

- AP/PHIL 20703.00 and AP/PHIL 2075 3.00;
- and 18 additional credits from the Practical Ethics Certificate list of courses, of which, at least six credits must be taken at the 3000 or 4000 level. These 18 credits must be chosen so as to ensure a focus.
A maximum of six credits may be taken at the 1000 level. Twelve of the 24 credits must be taken outside the Department of Philosophy.
Students must register for the certificate, and written approval of a member of the advisory group for the certificate must be obtained. Such approval is conditional on the student submitting an acceptable written justification of their intended course selection. Equivalent courses must be approved by the coordinator. Students must indicate their intention to pursue the certificate by completing an enrolment form available from the Department of Philosophy.


AP/SOCI 38106.00
AP/SOCI 40723.00 AP/SOCI 43003.00 AP/SOCI 44206.00 AP/SOCI 44303.00 AP/SOCI 44406.00 AP/SOCI 48106.00 AP/SOSC 12109.00 AP/SOSC 13419.00 AP/SOSC 23409.00 AP/SOSC 23506.00 AP/SOSC 30906.00 AP/SOSC 33606.00 APISOSC 35436.00 AP/SOSC 33706.00 AP/SOSC 40416.00 AP/SOSC 40436.00 AP/SOSC 43506.00 AP/SOSC 43516.00 AP/SOSC 43526.00 AP/SOSC 43536.00 AP/SOSC 43546.00 APISOSC 43556.00 APISOSC 43566.00 AP/SOSC 43576.00 AP/SOSC 43586.00 AP/SOSC 43596.00 AP/SOSC 43606.00 AP/SOSC 43616.00 AP/SOSC 43626.00 AP/POLS 34503.00 ES/ENVS 23006.00 ES/ENVS 24006.00 ES/ENVS 30003.00 ES/ENVS 31603.00 ES/ENVS 34203.00 ES/ENVS 34403.00 ES/ENVS 40416.00 ES/ENVS 41403.00 ES/ENVS 43123.00 (cross-listed to: AP/POLS 4212 3.00) ES/ENVS 44103.00

## Certificate in Professional Ethics

## Department of Philosophy

Contact: J. Keeping
Ethical issues are becoming increasingly central to almost all areas of professional and public life. As work becomes faster, more technologically and bureaucratically complex and ever more economically productive, ethical issues increase in difficulty and seriousness. As a result, the demand for people with qualifications in professional ethics is growing in all sectors. The department's especially large range of courses in the area of professional ethics concentrates on real situations and case studies. By taking a number of these courses, students encounter many different concrete ethical issues and learn a variety of perspectives and methodologies for dealing with them. The department's style of professional ethics recognizes the diversity of values, traditions and points of view that are brought to bear today on actual current ethical problems. Nonetheless, these courses constantly attempt to integrate this situational approach by means of a search for generally applicable methodologies and ways of theorizing such issues. The certificate therefore gives students a wide range of experience and methodologies for understanding institutional practices that deal with ethical issues in the public and private sectors. They develop capacities to flexibly adapt this knowledge to different institutions and unforeseen ethical problems in such areas as education, business, health, media, government, law, social work, politics and personal life. Because the resolution of concrete ethical issues needs a creative response to the particularities of unforeseen situations, practice on cases in a number of different institutions and professions helps one to prepare for dealing with problems in one's own.

The Certificate in Professional Ethics is based in the Department of Philosophy. It is a direct entry program that is available to any students admitted to the Faculty of Liberal Arts and Professional Studies or the University.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.

Students wishing to enrol or make inquiries should contact the Department of Philosophy, S428 Ross Building, Tel.: 416-736-5113, Fax: 416-7365114.

Requirements: 24 credits including:
a) Core requirements:

- AP/PHIL 2070 3.00; AP/PHIL 2075 3.00*
b) Elective requirements:
- 18 credits chosen from either List A or List B, but with no more than three credits from List B. 12 of these 18 credits must be at the 3000 level or above.

List A:
AP/PHIL 1002 6.00*
AP/PHIL 20773.00
AP/PHIL 30503.00
AP/PHIL 3570 3.00*
AP/PHIL 35763.00
AP/PHIL 35953.00 (cross-listed to: AP/HREQ 3595 3.00)
AP/PHIL 37763.00
AP/PHIL 41503.00
List B:
AP/PHIL 20503.00
AP/PHIL 20603.00
AP/PHIL 22503.00
AP/PHIL 31103.00
*Available as Internet courses.
Note: students who wish to complete both the Certificate in Professional Ethics and the Certificate in Practical Ethics may not count the same courses for both certificates. If the Certificate in Practical Ethics is completed first, then any additional courses must be chosen from List A of the Certificate in Professional Ethics. If the Certificate in Professional Ethics is finished first, then additional courses will be chosen for the Certificate in Practical Ethics in consultation with the student's certificate adviser.

## Professional Writing

For purposes of meeting program requirements, all general education (foundations) courses will count as six credits towards the major.

## Honours BA

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete 51 credits, including the following:
(i) Program core courses:

- AP/EN 17009.00 (cross-listed to: AP/HUMA 1980 9.00);
- AP/EN 1007 3.00;
- AP/EN 10063.00 (cross-listed to: AP/PRWR 1006 3.00) or AP/ PRWR 13003.00 (cross-listed to: AP/WRIT 1300 3.00) or AP/WRIT 1500 3.00;
- AP/EN 2710 3.00;
- AP/PRWR 23003.00 (cross-listed to: AP/WRIT 2300 3.00);
- AP/EN 27206.00.
(ii) Stream requirements:

Students must choose one of the following streams in consultation with the program coordinator.

## Book Stream

- AP/EN 3720 6.00;
- AP/EN 3730 3.00;
- AP/EN 4720 6.00;
- AP/EN 4721 6.00;
- AP/PRWR 3720 3.00;
- AP/PRWR 3910 3.00.


## Periodical Stream

- AP/EN 3730 3.00;
- AP/EN 37006.00 or AP/EN 31806.00 ;
- AP/EN 4700 6.00;
- AP/EN 47013.00 and AP/EN 47503.00 or AP/EN 4752 3.00;
- AP/PRWR 3710 3.00;
- AP/PRWR 3720 3.00.

Institutional Communications Stream

- AP/EN 3710 6.00;
- AP/EN 4710 3.00;
- AP/EN 4711 3.00;
- AP/PRWR 3720 3.00;
- AP/PRWR 3810 3.00;
- AP/PRWR 3820 3.00;
- AP/PRWR 4800 3.00;
- AP/PRWR 48013.00.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Major credits: students must fulfill the professional writing program requirements and take at least 36 credits in the interdisciplinary program. Courses taken to meet professional writing requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in professional writing and
six credits in the interdisciplinary program. For further details of requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting professional writing program requirements:

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/EN 37006.00 | AP/EN 31806.00 |

## Public Administration and Justice Studies

Student prior to entering the Public Administration and Justice Studies program must have completed one 12 U mathematics course or equivalent.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 78 credits including:

- 66 credits as follows:
- AP/ADMS 1000 3.00;
- AP/ADMS 1500 3.00;
- AP/ADMS 2400 3.00;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- AP/HRM 34103.00 (cross-listed to: AP/ADMS 3410 3.00);
- AP/HRM 34403.00 (cross-listed to: AP/ADMS 3440 3.00);
- AP/ADMS 3900 3.00;
- AP/HRM 44403.00 (cross-listed to: AP/ADMS 4440 3.00);
- AP/PPAS 22003.00 (cross-listed to: AP/POLS 2200 3.00);
- AP/PPAS 2420 3.00;
- AP/PPAS 31363.00 (cross-listed to: AP/GL/POLS 3136 3.00);
- AP/PPAS 31403.00 (cross-listed to: AP/HREQ 3140 3.00, AP/ POLS 3195 3.00);
- AP/PPAS 31906.00 (cross-listed to: AP/POLS 3190 6.00);
- AP/SOCI 38106.00 (cross-listed to: AP/HREQ 3810 6.00);
- AP/PPAS 4070 6.00;
- AP/PPAS 41306.00 (cross-listed to: AP/POLS 41306.00 );
- AP/HREQ 3890 6.00.
- 12 credits selected from the following:
- AP/EN 3251 3.00;
- AP/HUMA 36603.00 (cross-listed to: AP/CDNS 3660 3.00; AP/ REI 3660 3.00);
- AP/HIST 3581 6.00;
- HH/HLST 4130 3.00;
- AP/HUMA 3480 6.00;
- AP/HUMA 34826.00 (cross-listed to: AP/REI 3482 6.00);
- AP/POLS 31256.00 (cross-listed to: AP/HREQ 31256.00 );
- AP/REI 3580 6.00;
- AP/SOCI 36806.00 (cross-listed to: AP/HREQ 3860 6.00);
- AP/SOCI 38506.00 (cross-listed to: AP/HREQ 3850 6.00);
- AP/REI 2050 6.00;
- AP/REI 33706.00 (cross-listed to: AP/GL/WMST 3801 6.00);
- AP/GL/WMST 3536 3.00.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 54 credits including:

- 48 credits as follows:
- AP/ADMS 1000 3.00;
- AP/ADMS 1500 3.00;
- APIADMS 2400 3.00;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- AP/HRM 34103.00 (cross-listed to: AP/ADMS 3410 3.00);
- AP/HRM 34403.00 (cross-listed to: AP/ADMS 3440 3.00);
- AP/PPAS 22003.00 (cross-listed to: AP/POLS 2200 3.00);
- AP/PPAS 2420 3.00;
- AP/PPAS 31363.00 (cross-listed to: AP/GL/POLS 3136 3.00);
- AP/PPAS 31403.00 (cross-listed to: AP/HREQ 3140 3.00, AP/ POLS 3195 3.00);
- AP/PPAS 31906.00 (cross-listed to: AP/POLS 3190 6.00);
- AP/SOCI 38106.00 (cross-listed to: AP/HREQ 3810 6.00);
- AP/HREQ 38906.00.
- six credits selected from the following:
- AP/EN 3251 3.00;
- AP/HUMA 36603.00 (cross-listed to: AP/CDNS 3660 3.00, AP/ REI 3660 3.00);
- AP/HIST 3581 6.00;
- HH/HLST 4130 3.00;
- AP/HUMA 3480 6.00;
- AP/HUMA 34826.00 (cross-listed to: AP/REI 3482 6.00);
- AP/POLS 31256.00 (cross-listed to: AP/HREQ 3125 6.00);
- AP/REI 3580 6.00;
- AP/SOCI 36806.00 (cross-listed to: AP/HREQ 3860 6.00);
- AP/SOCI 38506.00 (cross-listed to: AP/HREQ 3850 6.00);
- AP/REI 2050 6.00;
- AP/REI 33706.00 (cross-listed to: AP/GL/WMST 3801 6.00);
- AP/GL/WMST 3536 3.00.

Note: at least 12 credits in the major must be at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements.

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/PPAS 31906.00 | GL/POLS 3240 6.00, AP/PPAS 3410 |
|  | 6.00, AP/POLS 3410 6.00 |
| AP/PPAS 41306.00 | AP/POLS 4401 3.00 |

## Public Policy and Administration

Students prior to entering the Public Policy and Administration program must have completed one 11 U or M mathematics course or equivalent.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 66 credits as follows:

- AP/ECON 1000 3.00;
- AP/ECON 1010 3.00;
- AP/PPAS 10006.00 (cross-listed to: AP/POLS 1000 6.00);
- AP/PPAS 29006.00 (cross-listed to: AP/POLS 2900 6.00);
- AP/PPAS 23006.00 (cross-listed to: AP/POLS 2300 6.00);
- AP/PPAS 29106.00 (cross-listed to: AP/POLS 2910 6.00);
- AP/PPAS 31353.00 (cross-listed to: AP/GL/POLS 3135 3.00);
- AP/PPAS 31363.00 (cross-listed to: AP/GL/POLS 3136 3.00);
- AP/PPAS 33006.00 (cross-listed to: AP/POLS 3300 6.00, AP/SOCI 3030 6.00);
- AP/PPAS 43006.00 (cross-listed to: AP/GL/POLS 43006.00 );
- six credits in economics above the 1000 level or AP/PPAS 41156.00 (cross-listed to: AP/POLS 4115 6.00);
- six credits chosen from the following: AP/PPAS 31906.00 (crosslisted to: AP/POLS 3190 6.00); or AP/SOCI 3490 6.00;
- six additional credits at the 4000 level in public policy and administration (PPAS) or political science (POLS).
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major (PPAS and POLS): at least 18 credits.


## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements.

| Program Course | Course Substitutes |
| :---: | :---: |
| AP/PPAS 31906.00 | AP/PPAS 34106.00, AP/POLS 34106.00 |

## Public Policy and Management

Students prior to entering the Public Policy and Management program must have completed one 12 U mathematics course or equivalent.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major: 75 credits including:
(i) The following 48 credits:

- AP/ADMS 1000 3.00;
- AP/ADMS 1010 3.00;
- AP/ADMS 2200 3.00;
- APIADMS 2400 3.00;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- AP/ADMS 3353 3.00;
- AP/HRM 34403.00 (cross-listed to: AP/ADMS 3440 3.00);
- AP/PPAS 29106.00 (cross-listed to: AP/POLS 2910 6.00);
- AP/PPAS 31353.00 (cross-listed to: AP/GL/POLS 3135 3.00);
- AP/PPAS 31363.00 (cross-listed to: AP/GL/POLS 3136 3.00);
- AP/PPAS 31906.00 (cross-listed to: AP/POLS 3190 6.00);
- AP/PPAS 35243.00 (cross-listed to: AP/ADMS 3524 3.00);
- AP/PPAS 42006.00 (cross-listed to: AP/POLS 4300 3.00).
(ii) Six credits in public policy and its context:
- AP/PPAS 31403.00 (cross-listed to: AP/HREQ 3140 3.00, AP/POLS 3195 3.00);
- AP/PPAS 37613.00 (cross-listed to: AP/HREQ 3761 6.00, AP/POLS 3170 3.00);
- AP/PPAS 37623.00 (cross-listed to: AP/HREQ 3762 6.00, AP/POLS 3171 3.00);
- AP/SOCI 35636.00 (cross-listed to: AP/REI 3624 6.00);
- AP/POLS 31256.00 (cross-listed to: AP/HREQ 3125 6.00);
- AP/POLS 3270 6.00;
- AP/POLS 34156.00 (cross-listed to: AP/REI 3745 6.00).
(iii) Six additional credits at the 4000 level in PPAS or POLS.
(iv) Six credits focusing on diversity:
- AP/HIST 3581 6.00;
- HH/HLST 4130 3.00;
- AP/SOCI 36246.00 (cross-listed to: AP/REI 3624 6.00);
- AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00);
- AP/POLS 34506.00 and AP/POLS 3455 3.00;
- AP/REI 3580 6.00;
- AP/SOCI 36806.00 (cross-listed to: AP/HREQ 3860 6.00);
- AP/SOCI 38506.00 (cross-listed to: AP/HREQ 3850 6.00);
- AP/REI 33706.00 (cross-listed to: AP/GL/WMST 3801 6.00);
- AP/REI 2050 6.00;
- AP/GL/WMST 3536 3.00.
(v) Students must choose nine additional credits with a focus in either financial management (group A) or human resource management (group $B$ ). Courses must be selected from either group $A$ or group $B$ as listed.
Group A (for students focusing on financial management):
- AP/ADMS 2500 3.00;
- AP/ADMS 2510 3.00;
- AP/ADMS 35303.00 or AP/ADMS 45153.00 .

Group B (for students focusing on human resource management):

- AP/ADMS 15003.00 or AP/ADMS 25003.00.

And six additional credits chosen from:

- AP/HRM 34003.00 (cross-listed to: AP/ADMS 3400 3.00);
- AP/HRM 34103.00 (cross-listed to: AP/ADMS 3410 3.00);
- AP/HRM 34203.00 (cross-listed to: AP/ADMS 3420 3.00);
- AP/HRM 34223.00 (cross-listed to: AP/ADMS 3422 3.00);
- AP/HRM 34303.00 (cross-listed to: AP/ADMS 3430 3.00);
- AP/HRM 34503.00 (cross-listed to: AP/ADMS 3450 3.00);
- AP/HRM 34703.00 (cross-listed to: AP/ADMS 3470 3.00);
- AP/HRM 34903.00 (cross-listed to: AP/ADMS 3490 3.00).

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits including AP/ECON 1000 3.00 and AP/ECON 1010 3.00.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 42 credits including:

- AP/ADMS 1000 3.00;
- AP/ADMS 15003.00 or AP/ADMS 2500 3.00*;
- AP/ADMS 2400 3.00;
- AP/HRM 26003.00 (cross-listed to: AP/ADMS 2600 3.00);
- AP/ADMS 3353 3.00;
- AP/HRM 34403.00 (cross-listed to: AP/ADMS 3440 3.00);
- AP/PPAS 35243.00 (cross-listed to: AP/ADMS 3524 3.00);
- AP/PPAS 29106.00 (cross-listed to: AP/POLS 2910 6.00);
- AP/PPAS 31353.00 (cross-listed to: AP/GL/POLS 3135 3.00);
- AP/PPAS 31363.00 (cross-listed to: AP/GL/POLS 3136 3.00);
- AP/PPAS 31906.00 (cross-listed to: AP/POLS 3190 6.00);
- AP/PPAS 37613.00 (cross-listed to: AP/HREQ 3761 3.00, AP/POLS 3170 3.00) or AP/PPAS 37623.00 (cross-listed to: AP/HREQ 3762 3.00, AP/POLS 3171).

Note: at least 12 credits in the major must be at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: At least 18 credits including AP/ECON 1000 3.00 and AP/ECON 1010 3.00.

Note: students who plan to take the Specialized Honours program option with a focus on Financial Management are advised to take AP/ADMS 2500 3.00 .

## Course Substitutes

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting program requirements.

| Program Course | Course Substitutes |
| :--- | :--- |
| AP/ECON 1000 3.00 | GL/ECON 2500 3.00 |
| AP/ECON 1010 3.00 | GL/ECON 2510 3.00 |
| AP/POLS 2910 6.00 (cross- <br> listed to: AP/PPAS 2910 6.00) | GL/POLS 2600 6.00 |
| AP/PPAS 3190 6.00 | AP/PPAS 3410 6.00, |

(iii) 30 additional credits chosen from one of three fields or a minimum of six credits from each field.

Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Note: students are strongly encouraged to take AP/HUMA 17706.00 as their HUMA general education requirement.
Major credits: 42 credits including:
(i) 18 credits core courses:

- AP/REI 2100 6.00;
- AP/REI 4700 6.00;
- AP/REI 47056.00.
(ii) Six credits chosen from the following courses:
- AP/REI 2050 6.00;
- AP/REI 3580 6.00;
- AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00).
(iii) 18 additional credits chosen from one of three fields or at least six credits from each field.
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and

Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor Credits: 30 credits including:
(i) 12 credits core courses:

- AP/REI 2100 6.00;
- AP/REI 47056.00 .
(ii) Six credits chosen from the following courses:
- AP/REI 2050 6.00;
- AP/REI 35806.00 ;
- AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00).
(iii) 12 additional credits from any of the courses listed below.

Note: at least six credits in the minor at the 4000 level.

## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Note: students are strongly encouraged to take AP/HUMA 17706.00 as their HUMA general education requirement.
Major credits: 30 credits including:
(i) Six credits core courses:

- AP/REI 21006.00.
(ii) Six credits chosen from the following courses:
- AP/REI 2050 6.00;
- AP/REI 3580 6.00;
- AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00).
(iii) 18 additional credits chosen from any of the courses listed below.

Note: at least 12 credits in the major must be at the 3000 or 4000 level.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Course offerings within the three fields:

1. Diaspora Studies

AP/EN 34103.00
AP/HIST 35816.00
AP/HIST 35826.00
AP/HIST 40536.00
AP/HIST 43856.00
AP/HUMA 33176.00 (cross-listed to: AP/CDNS 3317 6.00, AP/REI 3317 6.00)

AP/HUMA 36603.00 (cross-listed to: AP/CDNS 3660 3.00, AP/REI 3660 3.00)

AP/HUMA 36606.00 (cross-listed to: AP/CDNS 3660 6.00, AP/REI 3660 3.00 6.00)

AP/HUMA 36613.00 (cross-listed to: AP/REI 3661 3.00)
AP/HUMA 36616.00 (cross-listed to: AP/REI 3661 6.00)
AP/REI 23506.00
AP/REI 33706.00 (cross-listed to: AP/WMST 3801 6.00, GL/WMST 3801 6.00)

AP/REI 35806.00
AP/REI 36046.00
AP/REI 36056.00
AP/REI 47016.00
AP/SOCI 33506.00 (cross-listed to: AP/REI 3350 6.00)
AP/SOCI 36106.00 (cross-listed to: AP/REI 3610 6.00)

AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00)
AP/SOCI 36456.00 (cross-listed to: AP/REI 3645 6.00)
AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00)
AP/SOCI 40406.00 (cross-listed to: AP/REI 4040 6.00)
AP/SOCI 40506.00 (cross-listed to: AP/POLS 4050 6.00, AP/REI 4050 6.00)

AP/SOWK 20506.00
AP/SOWK 41303.00
AP/WMST 35363.00 (cross-listed to: GL/WMST 3536 3.00)
AP/WMST 35383.00 (cross-listed to: GL/WMST 3538 3.00)
AP/WMST 35396.00 (cross-listed to: GL/WMST 3539 6.00)

## 2. Indigenous Studies

AP/ANTH 30303.00
AP/ANTH 34203.00
AP/ANTH 35103.00
AP/HIST 45086.00
AP/HUMA 35373.00 (cross-listed to: AP/CDNS 3839 3.00, AP/REI 3839 3.00)

AP/POLS 41023.00
AP/REI 20506.00
AP/REI 33103.00 (cross-listed to: AP/CDNS 3530 3.00, AP/HUMA 3530 3.00)

AP/REI 34706.00
AP/REI 35353.00 (cross-listed to: AP/CDNS 3535 3.00, AP/EN 3535 3.00, AP/HUMA 3535 3.00)
AP/REI 35363.00 (cross-listed to: AP/CDNS 3536 3.00, AP/EN 3536 3.00, AP/HUMA 3536 3.00)
AP/REI 35386.00 (cross-listed to: AP/CDNS 3538 6.00, AP/HUMA 3538 6.00)

AP/REI 47506.00
AP/REI 47806.00
AP/SOWK 42703.00

## 3. Globalization and Migration Studies

AP/ANTH 32206.00
AP/ANTH 34006.00
AP/ANTH 42403.00
AP/GEOG 40706.00
AP/HIST 38706.00
AP/HUMA 34826.00 (cross-listed to: AP/REI 3482 6.00)
AP/POLS 32606.00 (cross-listed to: AP/REI 32606.00 ) AP/POLS 35616.00 (cross-listed to: AP/REI 3561 6.00)
AP/POLS 44306.00 (cross-listed to: AP/REI 4060 6.00)
AP/POLS 42406.00 (cross-listed to: AP/REI 4760 6.00)
AP/POLS 42453.00 (cross-listed to: AP/WMST 4802 3.00, GL/WMST 4802 3.00)
AP/REI 20006.00 (cross-listed to: AP/GEOG 2310 6.00)
AP/REI 34156.00
AP/REI 34753.00
AP/REI 35106.00
AP/REI 35626.00
AP/SOCI 36246.00 (cross-listed to: AP/REI 3624 6.00)
AP/SOCI 40816.00 (cross-listed to: AP/REI 4081 6.00)
AP/SOSC 35756.00 (cross-listed to: AP/REI 3575 6.00)
AP/SOWK 44503.00
AP/WMST 35243.00 (cross-listed to: GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 3524 3.00)

AP/WMST 35406.00 (cross-listed to: GL/WMST 3540 6.00)
AP/WMST 45063.00 (cross-listed to: GL/HIST 4606 3.00, GL/WMST 4506 3.00)

## Professional Certificate in Real Estate

## School of Administrative Studies

Contact: H. Bartel
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the
requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 30 credits including:
a) Prerequisite for core requirements:

- AP/ADMS 10003.00.
b) Core requirements:
- AP/ADMS 3810 3.00;
- AP/ADMS 3820 3.00;
- AP/ADMS 3840 3.00;
- AP/ECON 1000 3.00;
- AP/ECON 10103.00.

12 credits chosen from the following:

- AP/ADMS 1010 3.00;
- AP/ADMS 25003.00 or AP/ADMS 1500 3.00;
- AP/ADMS 2610 3.00;
- AP/ADMS 3830 3.00;
- AP/ADMS 3845 3.00;
- AP/ADMS 3850 3.00;
- AP/ADMS 3860 3.00;
- APIADMS 38703.00
- AP/ADMS 3880 3.00;
- AP/ADMS 3890 3.00;
- AP/PHIL 3570 3.00;
- AP/ADMS 3815 3.00;
- AP/ADMS 38253.00

Note: to obtain a professional certificate offered by the School of Administrative Studies, at least 18 credits of the ADMS course credits that satisfy certificate requirements must be in addition to those used to satisfy a degree. Students may acquire more than one certificate provided that at least 18 credits in each certificate are unique to the specific certificate.
Course substitutes and program notes: please refer to the Bachelor of Administrative Studies (BAS) section.

## Certificate in Refugee and Migration Studies

## The Centre for Refugee Studies

Contact: M. Malliard
For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits.
The General Certificate in Refugee and Migration Studies offered through the Faculty of Liberal Arts and Professional Studies must be completed either as a direct entry certificate or concurrently with fulfillment of the requirements for a bachelor's degree.
Students must choose one of the following certificate options below. Students are not permitted to combine the requirements of each option.
Note: to further enhance their educational experiences, students registered in this certificate are required to be involved in scholarly activities of the Centre for Refugee Studies. Further information may be obtained from the Centre for Refugee Studies. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Option 1: Direct Entry or Concurrent
Requirements: 30 credits including:
(i) Prerequisites for core requirements:

- a 1000-level six-credit social science course.
(ii) Core requirements:
- AP/REI 20006.00 (cross-listed to: AP/GEOG 2310 6.00) (in the event that AP/REI 20006.00 is not offered, please contact the undergraduate program director of the Department of Equity Studies for a substitute course);
- and 18 credits from the following list: AP/HIST 3581 6.00; AP/HIST 4053 6.00; AP/REI 36206.00 (cross-listed to: AP/SOCI 36206.00 ); AP/REI 3580 6.00; AP/REI 3370 6.00; AP/GL/WMST 3801 6.00); AP/ GL/WMST 3502 6.00.

Option 2: Concurrent Only
Requirements: 24 credits including:

- AP/SOSC 1130 9.00;
- and 18 credits in core courses chosen from the following: AP/ANTH 3410 6.00, AP/GEOG 4370 3.00, AP/HIST 4505 6.00, AP/POLS 3065 3.00, AP/POLS 4541 6.00, AP/SOCI 34306.00 , AP/SOCI 4350 3.00, AP/SOCI 44303.00 , AP/SOSC 34806.00 or AP/GL/WMST 4802 3.00.
The cumulative grade point average in these courses must be 5.00 (C+) or higher and other relevant requirements governing the award of a general certificate will apply.


## Religious Studies

For purposes of meeting program requirements, all general education (foundations) courses will count as six credits towards the major.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: at least 54 credits from the religious studies list of courses, including:

- AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00);
- 12 credits at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: at least 42 credits from the religious studies list of courses, including:

- AP/HUMA 28009.00 (cross-listed to: AP/SOSC 26009.00 );
- 12 credits at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Liberal Arts and Professional Studies, Environmental Studies, Fine Arts, Faculty of Health or Faculty of Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Religious studies may be linked with any Honours Double Major Interdisciplinary BA program in the new Faculty. Students must take at least 36 credits in religious studies and at least 36 credits in the interdisciplinary program. Courses taken to meet religious studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in religious studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.

Note: in a double major program, a course may count only once toward major credit.
Major credits: at least 36 credits from the religious studies list of courses, including:

- AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00);
- 12 credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.
Minor credits: at least 30 credits from the religious studies list of courses, including:

- AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00);
- six credits at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: at least 30 credits from the religious studies list of courses, including:

- AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00);
- 12 credits above the 2000 level.

Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Religious Studies Courses

AP/ANTH 21406.00
APIANTH 21506.00
AP/ANTH 21803.00
AP/ANTH 30703.00
AP/ANTH 33203.00
AP/ANTH 33206.00
AP/ANTH 33506.00
AP/ANTH 42506.00
AP/GEOG 42503.00
AP/HEB 32103.00
AP/HEB 32113.00
AP/HEB 32203.00
AP/HEB 32213.00
AP/HEB 32303.00
AP/HEB 32313.00
AP/HEB 33203.00
AP/HEB 33303.00
AP/HEB 33603.00
AP/HEB 33703.00
AP/HEB 35006.00 AP/HEB 36006.00 AP/HEB 37103.00 AP/HEB 37703.00 AP/HEB 47103.00 AP/HIST 21106.00 AP/HIST 27906.00 AP/HIST 31006.00 AP/HIST 31106.00 AP/HIST 35556.00
AP/HIST 38096.00 (cross-listed to: AP/HUMA 3780 6.00)
AP/HIST 38106.00 (cross-listed to: AP/HUMA 3781 6.00)
AP/HIST 38113.00 (cross-listed to: AP/HUMA 3811 3.00)
AP/HIST 38123.00
AP/HIST 38606.00
AP/HIST 41006.00
AP/HIST 43856.00
AP/HIST 47536.00
AP/HUMA 11009.00
AP/HUMA 11059.00
AP/HUMA 11109.00
AP/HUMA 13009.00
AP/HUMA 17106.00
AP/HUMA 21059.00 AP/HUMA 24409.00
AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00)
AP/HUMA 28159.00
AP/HUMA 28309.00
AP/HUMA 28359.00
AP/HUMA 28509.00
AP/HUMA 31006.00
AP/HUMA 31056.00
AP/HUMA 34153.00
AP/HUMA 34173.00
AP/HUMA 34213.00
AP/HUMA 34223.00
AP/HUMA 34333.00
AP/HUMA 34343.00
AP/HUMA 35106.00
AP/HUMA 37906.00
AP/HUMA 38016.00
AP/HUMA 38023.00

AP/HUMA 38106.00
AP/HUMA 38146.00
AP/HUMA 38156.00
AP/HUMA 38163.00
AP/HUMA 38203.00 AP/HUMA 38213.00 AP/HUMA 38256.00 AP/HUMA 38263.00 AP/HUMA 38273.00 AP/HUMA 38286.00 (cross-listed to: AP/HIST 3111 6.00) AP/HUMA 38406.00 AP/HUMA 38413.00 AP/HUMA 38456.00 AP/HUMA 38506.00 AP/HUMA 38556.00 AP/HUMA 38583.00 AP/HUMA 38703.00 AP/HUMA 38756.00 AP/HUMA 39506.00 AP/HUMA 39753.00 (cross-listed to: SC/STS 3975 3.00)
AP/HUMA 44306.00
AP/HUMA 46306.00
AP/HUMA 47503.00
AP/HUMA 47513.00
AP/HUMA 48036.00 (cross-listed to: AP/HIST 4225 6.00)
AP/HUMA 48086.00
AP/HUMA 48096.00
AP/HUMA 48113.00
AP/HUMA 48123.00
AP/HUMA 48146.00
AP/HUMA 48166.00
AP/HUMA 48176.00
AP/HUMA 48256.00
AP/IT 43303.00
AP/PHIL 20203.00
AP/PHIL 20903.00 AP/PHIL 21203.00 AP/PHIL 25503.00 AP/PHIL 30953.00 AP/PHIL 31253.00 AP/PHIL 40303.00 AP/PHIL 40403.00 AP/SOCI 36503.00 AP/SOCI 36506.00 AP/SOSC 24303.00 AP/SOSC 24306.00 AP/SOSC 24809.00 AP/SOSC 31206.00 AP/SOSC 39186.00
FA/THEA 43343.00
FA/THEA 43346.00
FA/VISA 33416.00 (cross-listed to: AP/HUMA 3410 6.00)
FA/VISA 33436.00
FA/VISA 33446.00
FA/VISA 4340A 6.00 (cross-listed to: AP/HUMA 4405 6.00)
GL/PHIL 39313.00 (cross-listed to: GL/HUMA 3931 3.00, GL/MODR 3931 3.00)

GL/SOCI 25253.00
GL/SOCI 36003.00 (cross-listed to: GL/WMST 3600 3.00) GL/SOCI 36406.00 (cross-listed to: GL/SOSC 3640 6.00) GL/SOCI 46156.00 (cross-listed to: GL/ILST 4615 6.00)

## Russian

Note: students who are exempted from Russian language courses based on their knowledge of Russian must still successfully complete the total number of credits required for their major or minor. AP/RU 10006.00 will not count for major or minor credit in the Russian program.
Russian literature and culture courses which count for major or minor credit in Russian are divided into two groups:

## Group A: 19th-Century Literature and Culture

- AP/RU 2750 6.00;
- AP/RU 3720 3.00;
- AP/RU 3730 3.00;
- AP/RU 37603.00 or AP/RU 4760 3.00;
- AP/RU 37613.00 or AP/RU 4761 3.00;
- AP/RU 4550 3.00;
- AP/RU 4560 3.00.

Group B: 20th-Century Literature and Culture

- AP/RU 37403.00 or AP/RU 47403.00 ;
- AP/RU 37503.00 or AP/RU 4750 3.00;
- AP/RU 37703.00 or AP/RU 4770 3.00;
- AP/RU 37713.00 or AP/RU 4771 3.00;
- AP/RU 3790 6.00;
- AP/RU 4650 3.00;
- AP/RU 4660 3.00.


## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits at the 2000 level or above, including the following:

- AP/RU 2000 6.00;
- AP/RU 30006.00 ;
- 30 additional credits in courses with an AP/RU course prefix, including at least six credits from each of Group A and Group B and including at least 12 credits at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Russian may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in Russian and at least 36 credits in the interdisciplinary program. Courses taken to meet Russian requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in Russian and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: students will take at least 36 credits at the 2000 level or above, including the following:

- AP/RU 2000 6.00;
- AP/RU 3000 6.00;
- 24 additional credits in courses with an AP/RU course prefix, including at least six credits from each of Group A and Group B and including at least six credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits at the 2000 level or above, including the following:

- AP/RU 20006.00 ;
- 24 additional credits in courses with an AP/RU course prefix, including at least six credits from each of Group A and Group B and including at least six credits at the 4000 level.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits at the 2000 level or above, including the following:

- AP/RU 2000 6.00;
- AP/RU 3000 6.00;
- 18 additional credits in courses with an AP/RU course prefix, including at least six credits from each of Group A and Group B and including at least six credits at the 3000 or 4000 level.
Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Russian Studies

Note: students who are exempted from Russian language courses based on their knowledge of Russian must still successfully complete the total number of credits required for their major or minor.
Russian literature and culture courses which count for major or minor credit in Russian studies are divided into two groups:

## Group A: 19th-Century Literature and Culture

- AP/RU 2750 6.00;
- AP/RU 3720 3.00;
- AP/RU 3730 3.00;
- AP/RU 37603.00 or AP/RU 4760 3.00;
- AP/RU 37613.00 or AP/RU 4761 3.00;
- AP/RU 4550 3.00;
- AP/RU 4560 3.00.

Group B: 20th-Century Literature and Culture

- AP/RU 37403.00 or AP/RU 4740 3.00;
- AP/RU 37503.00 or AP/RU 4750 3.00;
- AP/RU 37703.00 or AP/RU 4770 3.00;
- AP/RU 37713.00 or AP/RU 4771 3.00;
- AP/RU 3790 6.00;
- AP/RU 4650 3.00;
- AP/RU 4660 3.00.


## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits, including the following:

- AP/RU 1000 6.00;
- AP/RU 2000 6.00;
- 24 additional credits in courses with an AP/RU course prefix (refer to Group A and Group B above);
- at least six credits chosen from: AP/HIST 3310 3.00, AP/HIST 3311 3.00, AP/HIST 3380 3.00, AP/HIST 3381 3.00, AP/HIST 43806.00 , AP/POLS 3401 3.00, AP/POLS 35003.00 or AP/POLS 42806.00 .

Note: at least 12 credits in the major at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary BA

Russian studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies.
Major credits: students must take at least 36 credits in Russian studies and at least 36 credits in the interdisciplinary program. Courses taken to meet Russian studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in Russian studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Students will take at least 36 credits, including the following:

- AP/RU 1000 6.00;
- AP/RU 2000 6.00;
- 18 additional credits in courses with an AP/RU course prefix (refer to Group A and Group B above);
- at least six credits chosen from: AP/HIST 3310 3.00, AP/HIST 3311 3.00, AP/HIST 3380 3.00, AP/HIST 3381 3.00, AP/HIST 43806.00 , AP/POLS 34013.00 , AP/POLS 35003.00 or AP/POLS 4280 6.00.
Note: at least six credits in the major at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits, including the following:

- AP/RU 1000 6.00;
- AP/RU 2000 6.00;
- 12 additional credits in courses with an AP/RU course prefix (refer to Group A and Group B above);
- at least six credits chosen from: AP/HIST 3310 3.00, AP/HIST 3311 3.00, AP/HIST 3380 3.00, AP/HIST 3381 3.00, AP/HIST 43806.00 , AP/POLS 3401 3.00, AP/POLS 35003.00 or AP/POLS 4280 6.00.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits, including the following:

- AP/RU 1000 6.00;
- AP/RU 2000 6.00;
- 12 additional credits in courses with an AP/RU course prefix (refer to Group A and Group B above);
- at least six credits chosen from: AP/HIST 3310 3.00, AP/HIST 3311 3.00, AP/HIST 3380 3.00, AP/HIST 3381 3.00, AP/HIST 43806.00 , AP/POLS 3401 3.00, AP/POLS 35003.00 or AP/POLS 4280 6.00.
Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Certificate of Proficiency in Russian Language

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
York University students may earn a Certificate of Proficiency in Russian Language concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is open to students pursuing a degree in Russian studies. This certificate is not, however, open to students who are pursuing or who already hold a degree in Russian.
To apply for the certificate, students must have completed AP/RU 2000 6.00 and AP/RU 30006.00 with a minimum grade of $B$.

Note: students who are exempted from the intermediate level language course must take another course taught in Russian.

## Science and Technology Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students must complete at least 48 credits in science and technology studies, including:

- SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00);
- SC/STS 45016.00 (cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00);
- 36 additional credits chosen from the science and technology studies list of courses, including at least six credits at the 4000 level.

Note: at least 12 credits in the major at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

Major credits: students must complete at least 42 credits in science and technology studies, including:

- SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00);
- SC/STS 45016.00 (cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00);
- 30 additional credits chosen from the science and technology studies list of courses, including at least six credits at the 4000 level.
Note: at least 12 credits in the major at the 4000 level.


## Honours Double Major Interdisciplinary (Linked) BA

Science and technology studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in science and technology studies and at least 36 credits in the interdisciplinary program. Courses taken to meet the science and technology studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits science and technology studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.

Major credits: the 36 credits in science and technology studies must include the following:

- SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00);
- SC/STS 45016.00 (cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00);
- 24 additional credits chosen from the science and technology studies list of courses, including at least six credits at the 4000 level.

Note: at least 12 credits in the major at the 4000 level.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Major credits: students must complete at least 42 credits in science and technology studies, including:

- SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00);
- SC/STS 45016.00 (cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00);
- 30 additional credits chosen from the science and technology studies list of courses, including at least six credits at the 4000 level.
Note: at least 12 credits in the major must be at the 4000 level.


## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: students must complete at least 30 credits in science and technology studies, including:

- SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00);
- SC/STS 45016.00 (cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00);
- 18 additional credits chosen from the science and technology studies list of courses.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in science and technology studies, including:

- SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00);
- SC/STS 45016.00 (cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00);
- 18 additional credits chosen from the science and technology studies list of courses.
Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Science and Technology Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in science and technology studies.
APIANTH 30703.00
AP/ANTH 30906.00
AP/ANTH 31506.00
AP/ANTH 35506.00 (cross-listed to: SC/STS 3550 6.00)
AP/HIST 10356.00
AP/HIST 48006.00 (cross-listed to: AP/HUMA 4220 6.00)
AP/HUMA 19109.00
AP/HUMA 29159.00
AP/HUMA 29209.00
AP/HUMA 35053.00
AP/HUMA 35063.00
AP/HUMA 42266.00
AP/HUMA 42276.00 (cross-listed to: AP/HIST 4810 6.00)
AP/HUMA 42286.00
AP/HUMA 42296.00
AP/HUMA 42306.00
SC/MATH 35006.00
AP/PHIL 21103.00
AP/PHIL 31703.00
AP/PHIL 32706.00
AP/PHIL 32803.00
AP/PHIL 41103.00
AP/PHIL 41303.00
AP/COMN 23126.00
AP/COMN 23129.00 (cross-listed to: AP/SOSC 2312 9.00)
AP/SOSC 30906.00 (cross-listed to: AP/HIST 3880 6.00)
AP/COMN 33106.00
AP/COMN 43056.00

AP/COMN 43206.00
AP/COMN 43306.00
AP/SOCI 49306.00
ES/ENVS 21006.00
ES/ENVS 31103.00
ES/ENVS 41403.00
SC/STS 20106.00
SC/STS 24116.00 (cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00)

SC/STS 37263.00 (cross-listed to: AP/SOSC 3726 3.00)
SC/STS 35003.00 (cross-listed to: AP/SOSC 3500 3.00)
SC/STS 35613.00 (cross-listed to: AP/SOSC 3561 3.00)
SC/STS 36006.00 (cross-listed to: AP/SOSC 3600 6.00)
SC/STS 37006.00 (cross-listed to: AP/HUMA 3700 6.00)
SC/STS 37506.00 (cross-listed to: AP/HUMA 3750 6.00)
SC/STS 37606.00 (cross-listed to: AP/HUMA 3760 6.00)
SC/STS 37706.00 (cross-listed to: AP/HUMA 3770 6.00)
SC/STS 37806.00 (cross-listed to: AP/SOSC 3780 6.00)
SC/STS 37906.00 (cross-listed to: AP/SOSC 3790 6.00)
SC/STS 39256.00 (cross-listed to: AP/HUMA 3925 6.00)
SC/STS 39706.00 (cross-listed to: AP/HUMA 3970 6.00)
SC/STS 39753.00 (cross-listed to: AP/HUMA 3975 3.00)
SC/STS 45016.00 (cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00)

SC/STS 47003.00
SC/STS 47006.00
SC/STS 47106.00

## Sexuality Studies

For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.
Normally students will not enrol in AP/SXST 26006.00 and AP/SXST 4600 6.00 in the same academic session.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 54 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 26006.00 );
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 42 credits in SXST primary or secondary courses (listed below).
Of the 42 credits earned in primary/secondary courses, a minimum of 30 must be earned in primary courses, and of the 42 credits earned in primary/secondary courses, a minimum of 30 must be earned at the 3000 or 4000 level, and a minimum of 12 must be earned at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.


## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 42 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 30 credits in SXST primary or secondary courses (listed below).
Of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned in primary courses, and of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned at the 3000 or 4000 level, and a minimum of six must be earned at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in sexuality studies comprises at least 30 credits, as follows:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 46006.00 );
- a minimum of 18 credits in SXST primary or secondary courses (listed below).
Of the 18 credits earned in primary/secondary courses, a minimum of 12 must be earned in primary courses, and a minimum of six (primary or secondary) must be earned at the 3000 or 4000 level.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 30 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 18 credits in SXST primary or secondary courses (listed below).
Of the 18 credits earned in primary/secondary courses, a minimum of 12 must be earned in primary courses, and of the 18 credits earned in primary/secondary courses, a minimum of six must be earned at the 3000 or 4000 level.
Note: at least 12 credits in the major must be at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Honours iBA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must complete at least 42 credits in sexuality studies, including:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 30 credits in SXST primary or secondary courses (listed below).
Of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned in primary courses, and of the 30 credits earned in primary/secondary courses, a minimum of 18 must be earned at the 3000 or 4000 level, and a minimum of six must be earned at the 4000 level.
In addition, students in the Honours iBA program must fulfill the following requirements:
Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a major/minor are deemed to have fulfilled this requirement.)


## Honours Major/Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Sexuality Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in sexuality studies.

## Primary Courses

AP/ANTH 21706.00
AP/ANTH 30906.00
AP/ANTH 32406.00
AP/ANTH 44403.00
AP/EN 20106.00
AP/EN 20113.00
AP/EN 20123.00
AP/EN 40113.00
AP/EN 41926.00
AP/EN 45786.00
AP/HIST 36206.00
AP/HREQ 19006.00 (cross-listed to: AP/SOSC 1900 6.00)
AP/HREQ 19206.00 (cross-listed to: AP/SOSC 1920 6.00)
AP/HUMA 19506.00
AP/HUMA 19509.00
AP/HUMA 30126.00
AP/HUMA 38146.00
AP/HUMA 38906.00
AP/HUMA 39506.00
AP/HUMA 41553.00
AP/HUMA 48086.00
AP/PHIL 22503.00
AP/PHIL 35193.00
AP/PHIL 42603.00
AP/POLS 30113.00
AP/SOCI 38506.00 AP/SOCI 40706.00 AP/SOCI 40753.00 AP/SOCI 44703.00 AP/SOCI 44903.00 AP/SOSC 43586.00 AP/GL/SXST 36013.00 AP/GL/SXST 36023.00 AP/GL/SXST 36033.00 AP/GL/SXST 39013.00 AP/GL/SXST 39016.00 AP/GL/SXST 49013.00 AP/GL/SXST 49016.00 AP/GL/WMST 15106.00 AP/GL/WMST 3511A 3.00 (cross-listed to: GL/SOSC 3625 3.00) AP/GL/WMST 3511B 3.00 (cross-listed to: GL/SOSC 3990 3.00) AP/GL/WMST 35256.00 AP/GL/WMST 35363.00 AP/GL/WMST 35423.00 AP/GL/WMST 35446.00 AP/GL/WMST 35483.00 AP/GL/WMST 35503.00 AP/GL/WMST 35513.00
FA/THEA 4270B 3.00
FA/VISA 4800E 3.00
HH/KINE 33603.00
HH/PSYC 36703.00

## Secondary Courses

AP/ANTH 31606.00
AP/ANTH 32306.00 (cross-listed to: AP/SOSC 3180 6.00)
AP/ANTH 33606.00
AP/EN 31506.00
AP/EN 40103.00
AP/GEOG 40603.00
AP/GEOG 40903.00
AP/HIST 32336.00
AP/HIST 35336.00
AP/HIST 36453.00
AP/HIST 47526.00
AP/HUMA 25056.00
AP/HUMA 38193.00
AP/HUMA 38213.00
AP/HUMA 39706.00
AP/HUMA 44216.00
AP/IT 33606.00
AP/IT 33616.00
AP/PHIL 35103.00
AP/POLS 41253.00
AP/SOCI 36606.00
AP/SOCI 36906.00
AP/SOCI 46156.00
AP/SOCI 46856.00
AP/SOSC 11859.00
AP/SOSC 12109.00
AP/SOSC 13509.00
AP/SOSC 41706.00
AP/GL/WMST 25006.00 (cross-listed to: GL/SOSC 2950 6.00)
AP/GL/WMST 25013.00 (cross-listed to: AP/LING 2410 3.00, GL/SOSC 2900 3.00)
AP/GL/WMST 25109.00 (cross-listed to: AP/HUMA 2930 9.00, AP/SOSC 2180 9.00)
AP/GL/WMST 35036.00 (cross-listed to: GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00)
AP/GL/WMST 35046.00 (cross-listed to: GL/HUMA 3604 6.00)
AP/GL/WMST 35053.00 (cross-listed to: AP/SOSC 3791 3.00, GL/SOSC 3617 3.00)
AP/GL/WMST 35076.00 (cross-listed to: GL/NATS 3995 6.00, GL/SOSC
3995 6.00)
AP/GL/WMST 35096.00 (cross-listed to: AP/SOSC 3125 6.00)
AP/GL/WMST 35213.00
AP/GL/WMST 35236.00
AP/GL/WMST 35466.00
AP/GL/WMST 35476.00
AP/GL/WMST 45006.00 (cross-listed to: AP/SOSC 4160 6.00, GL/SOC 4685 6.00, GL/SOSC 4685 6.00)
AP/GL/WMST 45026.00 (cross-listed to: GL/SOSC 4602 6.00)
AP/GL/WMST 45056.00
AP/GL/WMST 45086.00
AP/GL/WMST 45096.00
AP/GL/WMST 45153.00
FA/FILM 38103.00
FA/VISA 3001C 3.00
FA/VISA 3001X 3.00
FA/VISA 30106.00
FA/VISA 3680M 3.00
FA/VISA 3820B 6.00
GL/EN 32606.00
GL/SOCI 26803.00 (cross-listed to: GL/SOSC 2680 3.00)
GL/SOSC 26803.00
HH/KINE 43503.00
HH/KINE 43603.00
HH/PSYC 34803.00 (cross-listed to: AP/SOCI 3880 3.00)

## Cross-Disciplinary Certificate in Sexuality Studies

For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards
Faculty of Liberal Arts and Professional Studies students may earn a Cross-Disciplinary Certificate in Sexuality Studies concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is not, however, open to students who are pursuing or who already hold a degree in sexuality studies.
To qualify for the Cross-Disciplinary Certificate in Sexuality Studies, students must complete 24 credits and the cumulative grade point average in these 24 credits must be 4.00 (C) or higher. Course requirements for the certificate are as follows:

- AP/GL/SXST 26006.00 (cross-listed to: AP/GL/WMST 2600 6.00);
- AP/GL/SXST 46006.00 (cross-listed to: AP/GL/WMST 4600 6.00);
- a minimum of 12 credits in SXST primary or secondary courses.

Of the 12 credits earned in primary/secondary courses, a minimum of six must be earned in primary courses and a minimum of six (primary or secondary) must be earned at the 3000 or 4000 level.

## Social and Political Thought

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours Double Major Interdisciplinary (Linked) BA

The Social and Political Thought program is an Honours Double Major Interdisciplinary BA program. The program is housed in the Department of Social Science. Social and political thought majors must co-major in another department/discipline in the Faculty of Liberal Arts and Professional Studies, or with kinesiology and health science or psychology in the Faculty of Health. Students must take at least 36 credits in the Social and Political Thought program and at least 36 credits in the co-major according to the requirements and regulations specified by each department/discipline for an Honours Double Major Interdisciplinary BA program. Courses taken to meet social and political thought requirements cannot also be used to meet the requirements of the departmental major. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in social and political thought and six credits in the departmental major. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs
Note: in a double major program, a course may count only once toward major credit.

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: the 36 credits in social and political thought must include the following:

- AP/SOSC 25506.00 or AP/SOSC 2570 9.00;
- 24 credits chosen from the list of social and political thought courses;
- AP/SOSC 4511 6.00.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in social and political thought comprises at least 30 credits including the following:

- six credits chosen from: AP/SOSC 25506.00 or AP/SOSC 2570 9.00;
- 18 credits at the 3000 level chosen from the Social and Political Thought program list of courses
- six credits at the 4000 level chosen from the list of social and political thought courses.
Note: at least six credits in the minor must be at the 4000 level.


## Social and Political Thought Courses

Not all of the courses listed below will necessarily be offered in any given year.

With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in social and political thought.

AP/ANTH 21006.00
AP/ANTH 32206.00
AP/ANTH 33203.00
AP/ANTH 33206.00
AP/ANTH 33503.00
AP/ANTH 33506.00
AP/ANTH 33606.00
AP/ANTH 33706.00
AP/ANTH 41106.00
AP/HIST 21006.00
AP/HIST 22206.00
AP/HIST 23006.00
AP/HIST 27106.00
AP/HIST 27906.00
AP/HIST 30006.00
AP/HIST 31206.00
AP/HIST 34156.00
AP/HIST 35316.00 (cross-listed to: AP/SOSC 3210 6.00) AP/HIST 37106.00
AP/HIST 38106.00 (cross-listed to: AP/HUMA 3781 6.00)
AP/HIST 43506.00
AP/HIST 43706.00
AP/HIST 46906.00
AP/HIST 47506.00
AP/HIST 48006.00 (cross-listed to: AP/HUMA 4220 6.00)
AP/HUMA 21009.00
AP/HUMA 21609.00
AP/HUMA 29159.00
AP/HUMA 29209.00
AP/HUMA 31006.00
AP/HUMA 32056.00
AP/HUMA 39256.00 (cross-listed to: SC/STS 3925 6.00)
AP/HUMA 41706.00


AP/HUMA 42276.00 (cross-listed to: AP/HIST 4810 6.00)
AP/PHIL 20103.00
L 20153.00
AP/PHIL 20253.00
AP/PHIL 20506.00
AP/PHIL 20603.00
L 20703.00
APPML 20753.00
AP/PHIL 21303.00
AP/PHIL 22503.00
AP/PHIL 31103.00
AP/PHIL 31203.00
AP/PHIL 31253.00

AP/PHIL 32653.00
AP/PHIL 32703.00
AP/PHIL 36403.00

AP/POLS 29006.00 (cross-listed to: AP/PPAS 2900 6.00)
AP/POLS 30113.00
AP/POLS 30203.00
AP/POLS 30253.00
APIPOLS 30403.00

AP/POLS 3075
3140 (cross-listed to. AP/SOSC 3280 3.00)
AP/POLS 32703.00 (cross-listed to: AP/REI 3270 3.00)
AP/POLS 34553.00 (cross-listed to: AP/SOSC 3175 3.00, AP/GL/WMST 3517 3.00)
AP/POLS 40103.00
AP/POLS 40153.00

AP/POLS 40303.00
AP/SOSC 45006.00
AP/POLS 40453.00

AP/POL S 40653.00
AP/POLS 40903.00
AP/POLS 40913.00

AP/RU 27506.00 (cross-listed to: AP/HIST 2310 6.00, AP/HUMA 2750
6.00)

APISOCI 30206.00
APISOCI 33406.00

AP/SOCI 3355
AP/SOCI 40753.00
AP/SOCI 42103.00
OCI 44703.00

AP/SOCI 49106.00
AP/SOCI 49306.00
APISOSC 21006.00

AP/SOSC 25709.00
AP/SOSC 27306.00
AP/COMN 28309.00 (cross-listed to: AP/SOSC 28309.00 )

AP/SOSC 31206.00
AP/SOSC 31406.00
APISOSC 32106.00 (cross-listed to: AP/HIST 35316.00 )
APISOSC 34106.00 (cross-listed to: APIPOLS 3553 6.00)
AP/SOSC 34806.00
AP/SOSC 35106.00
APISOSC 35506.00
AP/SOSC 35606.00
AP/SOSC 35526.00

AP/SOSC 35706.00
AP/SOSC 35713.00
AP/SOSC 35906.00
AP/SOSC 38206.00
AP/SOSC 39166.00
AP/SOSC 39306.00
AP/SOSC 40506.00
AP/SOSC 45006.00
AP/SOSC 48106.00
AP/SOSC 49176.00
AP/SOSC 49186.00
AP/GL/WMST 25109.00 (cross-listed to: AP/HUMA 2930 9.00, AP/SOSC 2180 9.00)
AP/GL/WMST 35163.00 (cross-listed to: AP/POLS 3450 3.00, AP/SOSC 3170 3.00)
AP/GL/WMST 45006.00 (cross-listed to: AP/SOSC 4160 6.00, GL/SOCI 4685 6.00, GL/SOSC 4685 6.00)

## Social Science

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major.

## Honours BA: 120 Credits

There are at present five streams in the 120-credit Honours program. The requirements appear below.
Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 42 credits including:

- AP/SOSC 10009.00 or AP/HREQ 2400 6.00;
- six credits chosen from AP/HREQ 3890 6.00, AP/HREQ 4500 6.00, or AP/SOSC 3560 6.00;
- 18 credits chosen from one of five curriculum streams below (at least 12 credits will be at the 3000 level or above, at least six of which must be at 4000 level);
- 12 additional credits from any SOSC, HREQ or REI course including at least six credits outside of the student's chosen stream (some individual courses may be subject to availability or reserved for majors in other programs).
Note: at least 12 credits in the major must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.
Note: students pursuing a double major are restricted from combining a major in the following programs and streams:

- Social and Political Thought with Social Theory;
- Human Rights and Equity Studies with Equity and Social Policy;
- Race, Ethnicity and Indigeneity with Equity and Culture;
- Labour Studies with Health, Work and Society: Canadian and Global Perspectives;
- Health and Society with Health, Work and Society: Canadian and Global Perspectives.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Note: students pursuing a major/minor are restricted from combining a minor in the following programs and streams: Social and Political Thought with Social Theory; Human Rights and Equity Studies with Equity and Social Policy; Race, Ethnicity and Indigeneity with Equity and Culture; Labour Studies with Health, Work, and Society: Canadian and Global Perspectives; Health and Society with Health, Work, and Society: Canadian and Global Perspectives.

## BA: 90 Credits

Note: the 90 credit BA program does not include a stream option.
Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 30 credits including:

- AP/SOSC 10009.00 or AP/HREQ 2400 6.00;
- six credits from each of two of the five streams (12 credits total);
- 12 additional credits from any SOSC, HREQ or REI course (some individual courses may be subject to availability or reserved for majors in other programs).
Note: at least 12 credits in the major must be at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.


## Streams

## Social Theory

The courses in this stream explore the fundamental themes of classical and contemporary critical social theory. Among the areas covered are state-society relations, justice, community, democracy, culture and community. The courses also provide an analysis of modern forms of social, economic and political power.
AP/HREQ 45006.00
AP/HREQ 47706.00
AP/POLS 40453.00
AP/POLS 40653.00
AP/SOSC 10129.00
AP/SOSC 11409.00
AP/SOSC 25709.00
AP/SOSC 25719.00
AP/SOSC 35116.00
AP/SOSC 35126.00
AP/SOSC 35606.00
AP/SOSC 45116.00
AP/SOCI 46156.00

Note: social and political thought double majors are excluded from this stream.

## Economy and Society

This stream focuses on the intersection of economic analysis with social theory and philosophy. Of central importance are the issues related to the moral foundations and ethical critique of modern economic relations in capitalist societies. We also look at the limits of - and alternatives to - key economic institutions like the modern business firm.
AP/HREQ 31256.00
AP/REI 37456.00
AP/SOSC 13406.00
AP/SOSC 13419.00
AP/SOSC 15209.00
AP/SOSC 23309.00
AP/SOSC 23409.00
AP/SOSC 30406.00
AP/SOSC 35526.00
AP/SOSC 39166.00
AP/SOSC 40446.00

## Equity and Social Policy

In this stream, students are engaged in the study of equity, human rights, and social justice issues. It includes discussion of policy, programs, and practices in such areas as government and the economy. These issues are examined historically in Canadian and international contexts.
AP/HREQ 20106.00
AP/HREQ 30106.00
AP/HREQ 31256.00
AP/HREQ 31403.00
AP/HREQ 34806.00
AP/HREQ 37206.00
AP/HREQ 37613.00
AP/HREQ 38306.00
AP/HREQ 38506.00
AP/HREQ 38906.00
AP/HREQ 38913.00
AP/HREQ 39643.00
AP/HREQ 41653.00
AP/HREQ 41816.00
AP/HREQ 42406.00
AP/HREQ 45006.00
Note: human rights and equity studies double majors are excluded from this stream.

## Equity and Culture

In this stream, students are engaged in the study of equity and social justice as they affect different cultures. Issues of gender, war and peace, migration and refugees, and citizenship are examined critically.
AP/HREQ 38906.00
AP/REI 23506.00
AP/REI 32606.00
AP/REI 33506.00
AP/REI 35626.00
AP/REI 36046.00
AP/REI 36106.00
AP/REI 36206.00
AP/REI 36246.00
AP/REI 36456.00
AP/REI 40506.00
AP/REI 40816.00
AP/REI 47606.00
Note: race, ethnicity and indigeneity double majors are excluded from this stream.

## Health, Work and Society: Canadian and Global Perspectives

In this stream, students have the opportunity to study the social determinants of work and health as well as the social impact of policies and institutions related to work and health. We look at how problems in both of
these areas have shaped many of the social challenges and policies of the Canadian state. The interrelationships between social change, increased globalization as well as the emergence of human rights and social equity concerns in relation to health and work are also a major focus.
AP/HREQ 38306.00
AP/HREQ 42406.00
AP/REI 35626.00
AP/SOSC 15109.00
AP/SOSC 21013.00
AP/SOSC 21023.00
AP/SOSC 21106.00
AP/SOSC 21509.00
AP/SOSC 22106.00
AP/SOSC 31013.00
AP/SOSC 31033.00
AP/SOSC 31136.00
AP/SOSC 31306.00
AP/SOSC 31693.00
AP/SOSC 32413.00
AP/SOSC 39216.00
APISOSC 39803.00
AP/SOSC 39813.00
AP/SOSC 39933.00
AP/SOSC 41406.00
AP/SOSC 41416.00
AP/SOSC 4250.6.00
Note: labour studies and health and society double majors are excluded from this stream.

## Bachelor of Social Work Degree (BSW)

## School of Social Work

Contact: TBA
There are two points of admission to the bachelor of social work (BSW) degree: 1) direct entry and 2) post degree. The Bachelor of Social Work program prepares students for professional social work. Successful practice experience is an essential requirement in the social work degree program. The 700-hour practica, AP/SOWK 40006.00 and AP/SOWK 40016.00 consists of a field work component in an approved social work setting arranged by the school. Successful completion of the practica includes the integrative seminar component. These courses are graded as: "credit/no credit."
Note: AP/SOWK 40006.00 and AP/SOWK 40016.00 are exempt from the Senate Policy on Repeating Courses for Academic Credit. Students may only repeat AP/SOWK 40006.00 and AP/SOWK 40016.00 with permission of the school. Please refer to Senate policy for repeating of passed and failed courses at http://www.yorku.ca/univsec/policies/.

## York University BSW Student Professional Behaviour Policy

The bachelor of social work (BSW) degree is an important determinant of eligibility for registration with the Ontario College of Social Workers and Social Service Workers. Given the professional trajectory of the BSW degree, a professional standard of behaviour is expected from social work students. At issue in this policy is the protection of the public and the University's role in graduating competent professionals.
Progression through the BSW program at the School of Social Work at York University is contingent on students' behaviour meeting the ethical and behavioural standards set forth in the Canadian Association of Social Workers Code of Ethics (CASW), the Ontario College of Social Workers and Social Service Workers Standards of Practice; the York University Student Code of Conduct, and other relevant York University policies including but not limited to the Sexual Harassment Policy and the Policy Concerning Racism.
This policy recognizes the general responsibility of the faculty members of the School of Social Work to foster acceptable standards of professional behaviour and of the student to be mindful of and abide by such standards.

Behaviour that may Result in Withdrawal from the BSW Program
A student may be withdrawn from the BSW program if the student:

1. Commits any breach of the CASW Code of Ethics, the Ontario College of Social Workers and Social Service Workers Standards of Practice, and/or any York University Policy that relates to student behaviour, such as the York University Student Code of Conduct or the Senate Policy on Academic Honesty that would engage the behavioural and ethical standards of the profession;
2. Engages in any proscribed behaviour in a practicum agency as detailed in the School of Social Work's Practicum Manual;
3. Acquires a criminal conviction after being admitted to the program (or which was acquired prior to admission but became known only after having been admitted to the program) which jeopardizes the student's ability to gain registration as a social worker; or
4. Engages in behaviour that impairs the performance of professional responsibilities.

## Jurisdiction

Allegations of a breach of professional behavioural or ethical standards by a student enrolled in the BSW degree program offered by the School of Social Work, York University shall be dealt with by the School of Social Work, York University in accordance with approved procedures.
Note: behavioural policy procedure information is available on the Senate Web site under archived Senate agendas-June 26, 2008, Curriculum and Academic Standards Committee report 6.2.2 at http://www.yorku.ca/ secretariat/senate/.

## School of Social Work Regulation on Involuntary Withdrawal

A student may be required to withdraw from a course if:

1. The student fails to meet the requirements of the course, either through unsatisfactory seminar and/or practicum attendance/ participation, or through unprofessional behaviour in fulfilling course requirements; or
2. The student's performance is judged to disrupt the functioning of the practicum site and/or jeopardize the well-being of clients of the practicum site, and/or demonstrates unprofessional behaviour at the practicum site.
The decision to require the student to withdraw will be taken by the Director of the School of Social Work on the recommendation of the course director and/or the practicum coordinator, following a meeting with the student.
Students will have access to the usual appeal procedures in such instances.

## BSW Honours (Direct Entry): 120 Credits

Students who wish to complete their degree (Direct Entry) in four years must complete 30 credits per year.
Notes:

1. Students are required to attain a minimum grade of $C$ in all courses used in the major. Students who fail to meet this standard must repeat the course(s) in the next available session and are strongly advised to make an advising appointment with the School of Social Work.
2. Of the 120 credits required for the degree at least 60 credits must be outside social work including the 24 general education credits and an additional 36 credits required outside the major.
3. Students contemplating future graduate level studies should consider taking the majority of the courses required outside social work at the 3000 and 4000 level.
4. For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the minor.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a minimum grade of 4.00 in all major credits.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 60 credits in social work including:

- AP/SOWK 1010 6.00;
- AP/SOWK 2030 6.00;
- AP/SOWK 2050 6.00;
- AP/SOWK 3041 3.00;
- AP/SOWK 3060 6.00;
- AP/SOWK 3070 3.00;
- AP/SOWK 3110 3.00;
- 12 credits chosen from AP/SOWK non-core courses at the 2000 level or above including three credits at the 4000 level;
- AP/SOWK 4020 3.00;
- AP/SOWK 40006.00 (practicum course);
- AP/SOWK 40016.00 (practicum course).

At least 18 credits in the major must be at the 4000 level.
Credits outside the major: at least 36 credits.
Practica: successful completion of AP/SOWK 40006.00 and AP/SOWK 40016.00 including the integrative seminar component is a requirement in the BSW program.

## BSW Honours Major/Minor (Direct Entry)

The Direct Entry Honours program in Social Work (BSW) may be pursued jointly with any Honours minor bachelor program within the Faculty of Liberal Arts and Professional Studies that offers a major/minor option. Refer to programs of study.

Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Student must complete at least 60 credits in the social work major and at least 30 credits in the minor in conformity with the requirements of the program minor. At least 12 credits in the major and at least six credits in the minor must be at the 4000 level. Refer to the BSW Honours (Direct Entry) program for social work major requirements
Students are reminded that, in conformity with the requirements for the BSW Direct Entry degree program, they must complete a total of at least 36 credits outside the major. These credits include the requirements of the minor.

## BSW Honours (Post-Degree): 120 Credits

Students admitted to the Honours BSW (Post-Degree) are granted 66 transfer credits.
Note: students who have completed the Certificate in Anti-Racist Research and Practice in the Faculty of Liberal Arts and Professional Studies and who are subsequently accepted into the Social Work program will be eligible to count up to two of the following courses (12 credits) towards the social work major: AP/SOCI 36206.00 (cross-listed to: AP/REI 3620 6.00), AP/SOCI 36456.00 (cross-listed to: AP/REI 3645 6.00), AP/ REI 3604 6.00, AP/REI 3562 6.00, AP/REI 3605 6.00, AP/SOCI 36806.00 (cross-listed to: AP/REI 3680 6.00). These courses must be passed at minimum grades of $B$.

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a minimum grade of 4.00 in all major credits.
General education: students who enter this program are deemed to have fulfilled this requirement.

Major credits: 54 credits

- AP/SOWK 2030 6.00;
- AP/SOWK 2050 6.00;
- AP/SOWK 3041 3.00;
- AP/SOWK 3060 6.00;
- AP/SOWK 3070 3.00;
- AP/SOWK 3110 3.00;
- AP/SOWK 4020 3.00;
- AP/SOWK 4000 6.00;
- AP/SOWK 4001 6.00;
- 12 credits at the 2000 level or above including three credits at the 4000 level chosen from social work non-core courses.

At least 18 credits in the major must be at the 4000 level.
Practica: successful completion of AP/SOWK 40006.00 and AP/SOWK 40016.00 including the integrative seminar component is a requirement in the BSW program.
Credits outside the major: students who enter this program are deemed to have fulfilled this requirement.

## Sociology

Department of Sociology
Contacts: M. Jacobs and L. Lam

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) a least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 54 credits in sociology including:

- AP/SOCI 1010 6.00;
- AP/SOCI 2030 6.00;
- AP/SOCI 2040 6.00;
- one of AP/SOCI 2050 6.00, AP/SOCI 20606.00 or AP/SOCI 2070 6.00;
- 12 credits at the 3000 level;
- AP/SOCI 4000 6.00;
- 12 additional credits at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: 42 credits in sociology including:

- AP/SOCI 1010 6.00;
- AP/SOCI 2030 6.00;
- AP/SOCI 2040 6.00;
- one of AP/SOCI 2050 6.00, AP/SOCI 20606.00 or AP/SOCI 2070 6.00;
- six credits at the 3000 level;
- 12 credits at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Sociology may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in sociology and at least 36 credits in the interdisciplinary program. Courses taken to meet sociology requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in sociology and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: the 36 credits in sociology including:

- AP/SOCI 1010 6.00;
- AP/SOCI 2030 6.00;
- AP/SOCI 2040 6.00;
- one of AP/SOCI 2050 6.00, AP/SOCI 20606.00 or AP/SOCI 2070 6.00;
- six credits at the 3000 level;
- six credits at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: 36 credits in sociology including:

- AP/SOCI 1010 6.00;
- AP/SOCI 2030 6.00;
- AP/SOCI 2040 6.00;
- one of AP/SOCI 2050 6.00, AP/SOCI 20606.00 or AP/SOCI 2070 6.00;
- six credits at the 3000 level;
- six credits at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 36 credits in sociology including:

- AP/SOCI 1010 6.00;
- AP/SOCI 2030 6.00;
- AP/SOCI 2040 6.00;
- one of AP/SOCI 2050 6.00, AP/SOCI 20606.00 or AP/SOCI 2070 6.00;
- 12 credits at the 3000 level.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Course Substitutions

Subject to course exclusions, program requirements/restrictions and residency requirements, the following courses are acceptable substitutes for the purpose of meeting Sociology program requirements.

| Program Course | Course Substitutes |
| :---: | :--- |
| AP/SOCI 10106.00 | GL/SOCI 2510 6.00 |
| AP/SOCI 20306.00 | GL/SOCI 3680 3.00 (cross-listed to: GL/CDNS |
|  | 3680 3.00, GL/POLS 3680 3.00) and GL/SOCI |
|  | 3690 3.00 (cross-listed to: GL/CDNS 3690 |
|  | 3.00, GL/POLS 3690 3.00) |
| AP/SOCI 20406.00 | GL/SOCI 3240 6.00 |

## South Asian Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

## Honours Double Major Interdisciplinary (Linked) BA

The South Asian Studies program is housed in the Department of Social Science and is an Honours Double Major leading to a BA in the Faculty of Liberal Arts and Professional Studies. South Asian studies majors must co-major in another department/discipline in the Faculty of Liberal Arts and Professional Studies, or with kinesiology and health science or psychology in the Faculty of Health.
Students enrolled in this program are required to take 36 credits in their comajor according to the requirements and regulations specified by each department or school for students in Honours Double Major interdisciplinary programs. Courses taken to meet South Asian Studies program requirements cannot also be used to meet the requirements of the departmental major. Students are similarly required to meet general education, distribution, and other degree requirements prescribed for Honours BA students by the Faculty of Liberal Arts and Professional Studies.
Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.

Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students must also take 36 credits in the South Asian Studies program as follows:

- six credits chosen from: AP/HIST 1065 6.00, AP/HIST 2790 6.00, AP/HIST 37916.00 or AP/HIST 3795 6.00;
- AP/SOSC 2435 6.00;
- 12 credits chosen from:
- AP/EN 3430 6.00;
- AP/EN 3240 6.00;
- AP/EN 3031 6.00;
- AP/HND 1000 6.00;
- AP/HND 2000 6.00;
- AP/HND 2700 6.00;
- AP/HUMA 2440 9.00;
- AP/HUMA 3801 6.00;
- AP/HUMA 3802 3.00;
- AP/LING 2460 3.00;
- AP/POLS 3065 3.00;
- AP/POLS 4590 3.00;
- AP/SOSC 1430 9.00;
- AP/SOSC 3970 6.00;
- AP/SOSC 4170 6.00;
- APISOCI 44506.00 or
- FA/FACS 4920K 3.00;
- six additional credits from the list of South Asian studies courses;
- AP/SOSC 4435 6.00.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: students who graduate in this program are deemed to have fulfilled this requirement.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students must take 30 credits in the South Asian Studies program as follows:

- six credits chosen from: AP/HIST 1065 6.00, AP/HIST 2790 6.00, AP/HIST 37916.00 or AP/HIST 3795 6.00;
- AP/SOSC 2435 6.00;
- 12 credits chosen from: AP/EN 3430 6.00, AP/EN 3240 6.00, AP/EN 3031 6.00, AP/HND 1000 6.00, AP/HND 2000 6.00, AP/HND 2700 6.00, AP/HUMA 2440 9.00, AP/HUMA 3801 6.00, AP/HUMA 3802 3.00, AP/LING 2460 3.00, AP/POLS 3065 3.00, AP/POLS 45903.00 , AP/SOSC 14309.00 , AP/SOSC 3970 6.00, AP/SOSC 41706.00 , AP/SOCI 44506.00 or FA/FACS 4920K 3.00;
- AP/SOSC 44356.00 .

Note: at least six credits in the minor must be at the 4000 level.

## South Asian Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in South Asian studies.
AP/ANTH 21006.00
AP/ANTH 32206.00

AP/ANTH 30206.00
AP/ANTH 41806.00
AP/EN 34306.00
AP/EN 32406.00
AP/EN 30316.00
AP/HIST 10656.00
AP/HIST 27906.00
AP/HIST 37916.00
AP/HIST 37956.00
AP/HND 10006.00
AP/HND 20006.00
AP/HND 27006.00
AP/HND 36003.00
AP/HND 36103.00
AP/HUMA 24409.00
AP/HUMA 28009.00 (cross-listed to: AP/SOSC 2600 9.00)
AP/HUMA 38016.00
AP/HUMA 38023.00
AP/LING 24603.00
AP/POLS 30653.00
AP/POLS 45903.00
AP/SOCI 34306.00
AP/SOCI 42306.00
AP/SOCI 44506.00
AP/SOSC 14309.00
AP/SOSC 17409.00
AP/SOSC 24356.00
AP/SOSC 34116.00
AP/SOSC 35413.00
AP/SOSC 39706.00
AP/SOSC 41706.00
AP/SOSC 44356.00
AP/TAML 10006.00
AP/TAML 20006.00
FA/FACS 2800A 6.00
FA/FACS 3800A 6.00
FA/FACS 3900A 3.00
FA/FACS 3920N 3.00
FA/FACS 4920K 3.00
FA/MUSI 20406.00
FA/MUSI 30106.00
FA/MUSI 30406.00
FA/MUSI 33206.00
FA/MUSI 40406.00
FA/VISA 33416.00 (cross-listed to: AP/HUMA 3410 6.00)
GL/POLS 46853.00 (cross-listed to: GL/ILST 4685 3.00)

## Cross-Disciplinary Certificate in South Asian Studies

For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits.
York University students may earn a Cross-Disciplinary Certificate in South Asian Studies concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is not, however, open to students who are pursuing, or who already hold, a degree in South Asian studies.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.

To qualify for the Cross-Disciplinary Certificate in South Asian Studies students must complete 24 credits from a list of approved South Asian courses and the cumulative grade point average in these 24 credits must be 5.00 (C+) or higher.
Course requirements for the certificate are as follows:

- AP/SOSC 2435 6.00;
- AP/SOSC 4435 6.00;
- 12 additional credits from among the courses recognized as satisfying the degree requirements in South Asian studies.
For a current list of approved courses, refer to the South Asian studies or Department of Social Science supplemental calendar. Further information about the Cross-Disciplinary Certificate in South Asian Studies is available from the coordinator of the South Asian Studies program, or the undergraduate director of the Department of Social Science.


## Spanish

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 54 credits in Spanish, including the following:

- AP/SP 20006.00 or AP/SP 2010 6.00;
- AP/SP 2200 6.00;
- AP/SP 30006.00 or AP/SP 30506.00 ;
- 12 credits at the 4000 level;
- 24 additional credits at the 3000 or 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in Spanish, including the following:

- AP/SP 20006.00 or AP/SP 2010 6.00;
- AP/SP 2200 6.00;
- AP/SP 30006.00 or AP/SP 30506.00 ;
- 24 additional credits at the 3000 or 4000 level, of which at least 12 credits must be at the 4000 level.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Liberal Arts and Professional Studies, Environmental Studies, Fine Arts, Faculty of Health or Faculty of Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Spanish may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in Spanish and at least 36 credits in the interdisciplinary program. Courses taken to meet Spanish requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in Spanish and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: the 36 credits in Spanish must include the following:

- AP/SP 20006.00 or AP/SP 20106.00 ;
- AP/SP 2200 6.00;
- AP/SP 30006.00 or AP/SP 30506.00 ;
- 18 additional credits at the 3000 or 4000 level, of which at least 12 credits must be at the 4000 level.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: students will take at least 30 credits in Spanish, including the following:

- AP/SP 20006.00 or AP/SP 2010 6.00;
- APISP 2200 6.00;
- AP/SP 30006.00 or AP/SP 30506.00 ;
- at least 12 further credits at the 3000 or 4000 level, of which at least six credits must be at the 4000 level.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits in Spanish, including the following:

- AP/SP 20006.00 or AP/SP 20106.00 ;
- AP/SP 2200 6.00;
- AP/SP 30006.00 or AP/SP 30506.00 ;
- at least 12 further credits at the 3000 or 4000 level.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Certificate of Proficiency in Spanish Language

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
York University students may earn a Certificate of Proficiency in Spanish Language concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is also open to students who already hold a bachelor's degree from an accredited institution, and who are admissible according to Faculty and University policies. This certificate is not, however, open to students who are pursuing or who already hold a degree in Spanish within the Department of Languages, Literatures and Linguistics in the Faculty of Liberal Arts and Professional Studies or within the Department of Hispanic Studies/Études Hispaniques at Glendon College.
To apply for the certificate, students must have successfully completed at least 12 credits in Spanish language in the Department of Languages, Literatures and Linguistics as follows:

- AP/SP 20006.00 or AP/SP 2010 6.00; and
- APISP 30006.00 or APISP 30506.00 , with a minimum grade of B; and
- a written examination and an oral interview.

Note: students who are exempted from an intermediate level language course must take another course taught in Spanish.

## Swahili

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does offer courses in Swahili. Refer to Swahili in the Courses of Instruction section.

## Tamil

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does offer courses in Tamil. Refer to Tamil in the Courses of Instruction section.

## Certificate in Teaching English to Speakers of Other Languages (TESOL)

York University students may earn a Certificate in Teaching English to Speakers of Other Languages (TESOL) concurrent with fulfillment of the requirements for a bachelor's degree. To qualify for admission to the Certificate in TESOL, students must have successfully completed at least 24 credits with a minimum grade point average of 4.00 (C). The certificate is also open to students who have been granted a bachelor's degree with a minimum grade point average of 4.00 (C) or equivalent. All applicants will be required to submit a supplementary application, which will include a statement of purpose.
Students may begin the program in either May or September. The application deadline for May entry is March 31, and the application deadline for September entry is June 30. Late applications for either entry will be considered, but space may be limited. Those entering in May can complete certificate requirements in one calendar year. Those entering in September normally require two years to complete certificate requirements.
Continuing students may pick up an application form from the Department of Languages, Literatures and Linguistics, and students who hold a bachelor's degree should contact the Office of Admissions for an application form.
As there are a limited number of spaces available in the certificate in TESOL, meeting the minimum requirements for application will not guarantee admission to the certificate program.
Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards
The certificate requires the successful completion of 30 credits as follows:

- AP/LING 10006.00 or AP/LING 2060 6.00;
- AP/LING 3240 3.00;
- AP/LING 3600 3.00;
- AP/LING 3160 3.00;
- three credits chosen from the following: AP/LING 2110 3.00, AP/ LING 2400 3.00, AP/LING 24303.00 or AP/LING 2450 3.00;
- ED/TESL 3200 6.00;
- ED/TESL 3300 6.00.

Continuing students must successfully complete a bachelor's degree (90 credits) or an Honours bachelor's degree ( 120 credits) in order to be awarded the certificate. 18 of the 30 credits required for the certificate in TESOL will be counted towards the bachelor's degree and the 12 credits taken in the Faculty of Education will be in addition to the total number of credits required for the bachelor's degree or the Honours bachelor's degree.
Students who already hold a bachelor's degree may be exempted from a maximum of 12 of the required 30 credits, if equivalent courses have been successfully completed. Exemptions will not be given for the following required courses: AP/LING 3600 3.00, ED/TESL 32006.00 and ED/TESL 3300 6.00.
Further information about the Certificate in TESOL is available from the coordinator of the TESOL program or from the Department of Languages, Literatures and Linguistics.

## Urban Studies

For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major or minor.

The Department of Geography and the Urban Studies program also offer a Specialized Honours degree in geography and urban studies; for details refer to the Geography and Urban Studies section.

## Specialized Honours BA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 54 credits in urban studies including the following:

- AP/SOSC 2710 9.00;
- AP/SOSC 2730 6.00;
- AP/SOSC 3700 6.00;
- 18 credits chosen from the urban studies list of courses, including at least 12 credits at the 3000 or 4000 level;
- AP/SOSC 47006.00 , and at least 12 further credits at the 4000 level chosen from the list of urban studies courses.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.

Major credits: students will take at least 42 credits in urban studies including the following:

- AP/SOSC 2710 9.00;
- AP/SOSC 2730 6.00;
- AP/SOSC 37006.00 , and at least 12 further credits chosen from the urban studies list of courses, including at least six credits at the 3000 or 4000 level;
- AP/SOSC 4700 6.00, and at least six further credits at the 4000 level chosen from the list of urban studies courses.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)


## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Urban studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in urban studies and at least 36 credits in the interdisciplinary program. Courses taken to meet urban studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least six credits in urban studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: The 36 credits in urban studies must include:

- AP/SOSC 27109.00 or AP/SOSC 2730 6.00;
- AP/SOSC 37006.00 ;
- AP/SOSC 4700 6.00;
- at least 18 further credits from the list of urban studies courses.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.
Minor credits: the Honours Minor in urban studies comprises at least 30 credits including the following:

- AP/SOSC 27109.00 or AP/SOSC 2730 6.00;
- AP/SOSC 3700 6.00;
- AP/SOSC 4700 6.00;
- 12 additional credits chosen from the list of urban studies courses, including at least six credits at the 3000 or 4000 level.
Note: at least six credits in the minor must be at the 4000 level.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 30 credits including the following: - AP/SOSC 27109.00 or AP/SOSC 2730 6.00;

- 12 credits chosen from: AP/SOSC 3700 6.00, AP/SOSC 37106.00 AP/SOSC 3730 6.00, AP/SOSC 3745 3.00, AP/SOSC 3746 3.00, AP/SOSC 3760 6.00, AP/SOSC 37703.00 or AP/SOSC 3791 3.00;
- 12 additional credits chosen from the urban studies list of courses.

Note: at least 12 credits in the major at the 3000 level or above.
Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## Honours iBA: $\mathbf{1 2 0}$ Credits

Residency requirement: a minimum of 30 course credits and at least half ( 50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: students will take at least 42 credits in urban studies including the following:

- AP/SOSC 2710 9.00;
- APISOSC 2730 6.00;
- AP/SOSC 37006.00 , and at least 12 further credits chosen from the urban studies list of courses, including at least six credits at the 3000 or 4000 level;
- AP/SOSC 4700 6.00, and at least six further credits at the 4000 level chosen from the list of urban studies courses.
Note: at least 12 credits in the major at the 4000 level.
In addition, students in the Honours iBA program must fulfill the following requirements:
Language study credits: at least 18 credits in a modern language offered by York University, including the Advanced I university-level course in the chosen language.
Internationally-oriented credits: at least 12 credits of internationallyoriented courses chosen outside the major.
International exchange: at least one full term abroad as a full-time student at one of York University's exchange partners.
Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: for the Honours iBA, courses taken outside the major to satisfy the language study requirement and/or the internationally-oriented courses requirement can also be used to satisfy the outside the major requirement. Students who are completing a major/minor are deemed to have fulfilled this requirement.)


## Honours Major/Minor iBA

The Honours iBA program described above may be pursued jointly with any Honours Minor BA program in the Faculty of Liberal Arts and Professional Studies.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Urban Studies Courses

Not all of the courses listed below will necessarily be offered in any given year.
With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in urban studies.
AP/ANTH 30206.00
AP/ECON 32303.00
AP/ECON 42793.00
AP/EN 41656.00
AP/GEOG 22206.00
AP/GEOG 23006.00

AP/GEOG 30406.00
AP/GEOG 30803.00 (cross-listed to: AP/HIST 3890 3.00)
AP/GEOG 32206.00
AP/GEOG 40706.00
AP/GEOG 40406.00
AP/GEOG 40903.00
AP/GEOG 41303.00 (cross-listed to: AP/URST 4130 3.00)
AP/GEOG 41703.00
AP/GEOG 42203.00
AP/GEOG 42403.00
AP/GEOG 42603.00
AP/GEOG 42803.00
AP/GEOG 43803.00
AP/GEOG 49003.00
AP/HIST 10056.00
AP/HIST 10156.00
AP/HIST 37753.00
AP/HIST 37763.00
AP/HIST 45306.00
AP/HIST 45506.00
AP/HIST 47706.00
AP/POLS 31103.00
AP/POLS 34103.00
AP/POLS 41103.00 (cross-listed to: AP/SOSC 4720 3.00)
AP/POLS 41513.00
AP/SOCI 34206.00
AP/SOCI 34306.00
AP/SOCI 34506.00
AP/SOCI 38306.00
AP/SOCI 40556.00
AP/SOCI 41206.00
AP/SOCI 44303.00
AP/SOSC 17319.00
AP/SOSC 17409.00
AP/SOSC 27109.00
AP/SOSC 27306.00
AP/SOSC 37006.00
AP/SOSC 37106.00
AP/SOSC 37306.00
AP/SOSC 37413.00
AP/SOSC 37423.00
AP/SOSC 37443.00
AP/SOSC 37453.00
AP/SOSC 37463.00
AP/SOSC 37606.00
AP/SOSC 37703.00 (cross-listed to: AP/GEOG 3770 3.00)
AP/SOSC 47006.00
AP/SOSC 47106.00
AP/SOSC 47116.00
AP/URST 24206.00
AP/URST 34306.00
AP/GL/WMST 35053.00 (cross-listed to: AP/SOSC 3791 3.00, GL/SOSC 3617 3.00)
ES/ENVS 22006.00
ES/ENVS 31603.00
ES/ENVS 32253.00
ES/ENVS 32263.00
ES/ENVS 37403.00
ES/ENVS 41613.00
ES/ENVS 42103.00
ES/ENVS 42203.00
ES/ENVS 42253.00
ES/ENVS 42263.00
ES/ENVS 47503.00
ES/ENVS 4800Q 3.00
FA/VISA 21106.00
FA/VISA 37106.00
FA/VISA 39503.00
FA/VISA 44103.00
FA/VISA 4720G 3.00
HH/PSYC 34503.00
HH/PSYC 40906.00

## General Certificate in Urban Studies

For purposes of meeting certificate requirements, all nine-credit general education (foundation) courses will count as six credits.
York University students may earn a General Certificate in Urban Studies concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is not, however, open to students who are pursuing or who already hold a degree in urban studies.

Graduating with a certificate: except where otherwise stated, a minimum cumulative grade point average of 4.00 is required to satisfy certificate requirements. Students must also submit application to graduate from a certificate program. Applications should be obtained from and filed with the unit administering the certificate program. Transcript notation that the requirements for a certificate have been completed will be made once the Registrar's Office has received notice from the unit administering the program. Certificates will not be conferred until candidates have successfully completed an undergraduate degree program if they are simultaneously enrolled in a degree and a certificate program. The Faculty does not award certificates retroactively. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
To qualify for the General Certificate in Urban Studies, students must complete 24 credits from a list of approved urban studies courses, and the cumulative grade point average in these 24 credits must be 5.00 (C+) or higher.
Course requirements for the general certificate are as follows:

- AP/SOSC 27109.00 or AP/SOSC 27306.00 ;
- 18 additional credits from among the courses recognized as satisfying the degree requirements in urban studies, including at least six credits at the 4000 level;
- an advising appointment with a faculty member teaching in one of the core courses in the Urban Studies program.
Courses taken to fulfill the requirements for the General Certificate in Urban Studies may not also be used to fulfill requirements for the degree in public policy and administration. For a current list of approved courses, refer to the urban studies section. Further information about the General Certificate in Urban Studies is available from the coordinator of the Urban Studies program or the coordinator of the Public Policy and Administration program.


## Women's Studies

## School of Women's Studies

Coordinator: J. Kainer
For purposes of meeting program requirements, all nine-credit general education (foundation) courses will count as six credits towards the major.

Women's studies is both a complement and a corrective to established fields at York and a new academic discipline of its own. Until recently, both the humanities and the social sciences reflected predominantly male perspectives. Women have been largely invisible in literature, art, history, philosophy, politics, social sciences and law. Through cross-cultural and disciplinary assessment, women's studies exposes misconceptions about women expressed through myth, ideologies, teachings and writings. It replaces negative cultural images of women with visions that reaffirm women's strength, capability and intelligence.
The School of Women's Studies unites academic resources at York University in Women's Studies, bringing together the undergraduate and graduate programs, the non-credit Bridging Program and the Centre for Feminist Research.
A feature which distinguishes the Women's Studies program offered at Glendon College from the programs offered in the Faculty of Liberal Arts and Professional Studies is its bilingual focus. Non-parallel courses are offered in both English and French. As a result, a genuine dialogue develops between the approaches of anglophones and francophones to theory, philosophy, literature, legal structures and language.
Please consult the School of Women's Studies supplemental calendar for further information, available at the School's main office, 206 Founders College, 416-650-8144 (press 1).

The undergraduate women's studies curriculum is built around four different kinds of courses.

## Required Courses

- AP/GL/WMST 25006.00 or AP/GL/WMST 2510 9.00: required for all women's studies majors;
- AP/GL/WMST 4500 6.00: required for all women's studies majors in an Honours BA program.


## Core Courses

The core courses are offered by the School of Women's Studies and, like the required courses, have the second digit five (5) in the course number, e.g. WMST 2500 6.00. Students are required to select between 12 and 24 credits of core courses depending on their degree program. Core courses cover themes deemed essential to women's studies and will explicitly aim to develop critical reading, writing and oral presentation skills, research skills and more advanced research and theoretical skills as appropriate to the course and year level. The required and core courses will:

- focus primarily on women;
- be taught from feminist perspectives;
- be interdisciplinary;
- address the intersections of race, ethnicity, disability, sexual identity and gender;
- acknowledge the different perspectives on women in a global context;
- explicitly identify the critical skills to be developed in the course.


## Courses Offered by Other Units

Courses offered by other teaching units may be accepted for program credit or cross-listed with the School of Women's Studies. These courses will count towards the major requirements in women's studies. Please consult the School of Women's Studies supplemental calendar, available in the School's main office, 206 Founders College, 416-650-8144 (press 1).

All courses mounted by the School of Women's Studies with a five (5) as the second digit (e.g. AP/GL/WMST 2500 6.00) are considered core courses.

## Specialized Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 54 credits including:

- AP/GL/WMST 25006.00 or AP/GL/WMST 25109.00 and AP/GL/ WMST 45006.00 ; and at least 24 additional credits from the core women's studies course offerings;
- at least 12 credits in women's studies at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.

Credits outside the major: at least 18 credits.

## Honours BA: 120 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00.

General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 42 credits including:

- AP/GL/WMST 25006.00 or AP/GL/WMST 25109.00 and AP/GL/ WMST 4500 6.00; and at least 24 additional credits from the core women's studies course offerings;
- at least 12 credits in the major must be at the 4000 level.

Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
Credits outside the major: at least 18 credits. (Note: students who are completing a double major or major/minor are deemed to have fulfilled this requirement.)

## Honours Double Major BA

The Honours BA program described above may be pursued jointly with approved Honours Double Major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a double major program, a course may count only once toward major credit.

## Honours Double Major Interdisciplinary (Linked) BA

Women's studies may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 36 credits in women's studies and at least 36 credits in the interdisciplinary program. Courses taken to meet women's studies requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in women's studies and six credits in the interdisciplinary program. For further details of requirements, refer to the listings for specific Honours Double Major Interdisciplinary BA programs.
Note: in a double major program, a course may count only once toward major credit.
Major credits: 36 credits in women's studies including:

- AP/GL/WMST 25006.00 or AP/GL/WMST 2510 9.00;
- AP/GL/WMST 4500 6.00;
- an additional six credits at the 4000 level;
- at least 18 additional credits from the core course offerings.


## Honours Major/Minor BA

The Honours BA program described above may be pursued jointly with approved Honours Minor degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

## Honours Minor BA

The Honours Minor BA program described may be combined with any approved Honours BA program that offers a major/minor option in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
Note: in a major/minor program, a course may count only once toward major credit or minor credit.

Minor credits: 30 credits including:

- AP/GL/WMST 25006.00 or AP/GL/WMST 25109.00 and at least 12 additional credits from the core course offerings;
- at least 12 credits in the minor must be at the 3000 level or above including at least six credits at the 4000 level.
Please refer to the Certificate Requirements section for information concerning the Certificate in Sexuality Studies, Certificate in Women's Studies and Certificate in Women's Studies: Theory and Practice.


## BA: 90 Credits

Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
Graduation requirement: students must successfully complete (pass) at least 90 credits that meet the Faculty's degree and program requirements with a cumulative grade point average of at least 4.00.
General education: 24 credits of general education chosen from humanities, modes of reasoning, natural science and social science, including a minimum of six credits in each of humanities, natural science and social science.
Major credits: 30 credits including:

- AP/GL/WMST 25006.00 or AP/GL/WMST 25109.00 and AP/GL/ WMST 4500 6.00, and at least 12 additional credits from the core course offerings;
- at least 12 credits in the major must be at the 3000 level or above.

Upper-level credits: at least 18 credits at the 3000 or 4000 level.
Credits outside the major: at least 18 credits.

## General Certificate in Women's Studies

## School of Women's Studies

Coordinator: J. Kainer
Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 30 credits including:

- AP/HUMA 1950 6.00; AP/SOSC 17006.00 or AP/SOSC 1920 6.00; AP/GL/WMST 2500 6.00;
- 12 credits in AP/GL/WMST at the 3000 level.


## General Certificate in Women's Studies: Theory and Practice

## School of Women's Studies

Coordinator: J. Kainer
Students beginning this certificate must have completed 60 credits or the equivalent of university education. Refer to the Academic Standards section for details of the undergraduate certificate minimum standards.
Requirements: 30 credits including:
a) Prerequisites for theory courses:

- AP/GL/WMST 25006.00 and 72 credits. Students in this certificate will be permitted to do AP/GL/WMST 25006.00 and AP/GL/WMST 45006.00 as corequisites.
b) Core requirements:
- AP/GL/WMST 2500 6.00; AP/GL/WMST 4500 6.00;
- 18 credits of any School of Women's Studies course (core or noncore), six credits of which may be chosen from the list of other courses that are counted for women's studies credit.


## Writing Department

The Writing Department assists students to become effective independent writers, both in their academic life and beyond. In addition to the degree credit courses listed below, the Writing Department offers a program of individualized writing instruction through its Writing Centre. The Writing Centre also regularly offers non-credit courses and workshops on various issues related to writing effectively in university.

## Yiddish

The Department of Languages, Literatures and Linguistics does not offer a degree program or certificate but does offer courses in Yiddish. Refer to Yiddish in the Courses of Instruction section.

## Division of Continuing Education (DCE)

107 Atkinson Building, Tel.: 416-736-5616, Fax: 416-650-8042.

## Non-Credit, Non-Degree Programs 2009-2010

The Division of Continuing Education continually introduces new courses and certificates. To receive further information on new offerings and continuing programs please contact our office (107 Atkinson Building), email: DCE@yorku.ca or visit http://www.yorku.ca/laps/coned.

## Certificate Programs (Non-Degree Credit)

## Certificate in Dispute Resolution

Co-sponsored with the School of Social Work, Faculty of Liberal Arts and Professional Studies and La Marsh Research Centre on Violence and Conflict Resolution, York University.

This 132-hour certificate program is designed to provide educational and practical skills training to those interested in acquiring knowledge in the growing field of dispute resolution. The program provides core competencies in dispute resolution for those wishing to bring new skills to their existing jobs and is the first step leading to professional accreditation as a mediator. The program integrates dispute resolution theory and practical skill development opportunities. Successful completion of the certificate program will satisfy the education component of the membership requirements of the ADR Institute of Ontario and the ADR Institute of Canada.

## Advanced Certificate in Dispute Resolution

Co-sponsored with the School of Social Work, Faculty of Liberal Arts and Professional Studies and La Marsh Research Centre on Violence and Conflict Resolution, York University.
The non-degree credit Advanced Certificate in Dispute Resolution consists of 85 hours of classroom instruction, dispute resolution observation and supervised mediation practice. The program will present participants with a structured and supervised opportunity to apply the theories of dispute resolution "in-the-field". The program explores theoretical constructs of conflict, conflict escalation and modes of dispute resolution; exposure to and critical analysis of best practices in dispute resolution; skill development opportunities; and development of a model for continued self-education in professional practice in dispute resolution. The program is designed for graduates of the division's Certificate in Dispute Resolution Program and other eligible practitioners who are interested in pursuing advanced-level education and training in the field of dispute resolution practice, so that they can confidently and skillfully offer mediation services to the public, in a variety of settings. The program provides students with a direct link to accreditation and the acquisition of professional designation and membership in dispute resolution associations. Successful completion of the Advanced Certificate in Dispute Resolution will give graduates the educational component needed to apply for the Chartered Mediator
(C.Med) designation granted by the ADR Institute of Canada. For more information please check the ADR Institute of Ontario Web site at http:// www.adrontario.ca.

## Certificate in Dispute Resolution Internship

These optional, 100-hour internships are available to graduates of the Certificate in Dispute Resolution Program or those that have completed at least 132 hours of dispute resolution training at another institution who are interested in practicing their newly-acquired skills under the supervision of experienced dispute resolution professionals. Internships are available in four areas of dispute resolution practice: community mediation, family mediation, organizational dispute resolution and bilingual mediation. Interns develop individualized learning plans, in collaboration with the internship provider, which determine the range of activities and specific outcomes for their internship.

## Certificate in Infant Mental Health

## Co-sponsored with the Infant Mental Health Promotion

This 120 -hour non-credit certificate program is designed to provide frontline service providers with essential knowledge and practical skills to encourage positive parent-infant interactions and promote optimal developmental progress in infants. The program is directed to those interested in working effectively in the field of infant development, prevention and/or early intervention including work with infants with special needs, and infants living in high-risk environments.

## Advanced Certificate in Infant Mental Health

## Co-sponsored with the Infant Mental Health Promotion

This 98-hour non-credit skills-based program will provide participants with a structured and supervised opportunity to apply theoretical principles in a practical and realistic environment, featuring role-plays, video and written case studies, and peer consultation. Upon completion of the program, participants will have demonstrated their practical understanding of theoretical principles underlying a variety of assessment and intervention strategies, reflected upon the application of a code of ethical conduct to their work with infants, toddlers and their parents, and enhanced their facility in self-care within a difficult area of human service practice.

## Certificate in Organizational Learning and Quality Improvement for the Developmental and Human Services Sectors

The main objective of the Certificate in Organizational Learning and Quality Improvement Program is to facilitate the development of knowledge and skills to assist organizations in the developmental services and human services sectors to create cultures of continuous quality improvement and to meet accreditation standards for service delivery.
A non-credit Certificate in Organizational Learning and Quality Improvement would be awarded to program participants upon the successful completion of 96 hours of classroom-based and online work. This blended delivery format provides opportunities for face-to-face learning and online mentoring and 'virtual' small group discussion.

## Certificate in Transformational Leadership for Women

This program provides unique learning opportunities for women interested in refining their existing skills in order to pursue careers in senior management and/or leadership positions. This program focuses on a combination of theoretical and practitioner-related themes, building a dynamic curriculum in which students examine their experiences in their current professional positions and then use those experiences as a foundation for further professional development. This program also examines potential key connectivity between professional and personal themes as a means of achieving senior management and leadership positions. Personal and professional transformation permeates all dimensions of the program.

## Certificate in Marketing for Professionals

This non-degree certificate program will consist of nine 36-hour courses, each including classroom instruction, small group and personal exercises and discussions, over two levels. Course \#1, Marketing Essentials, is a prerequisite to all other courses. Other than Marketing 101, the courses may be taken in any order but it is recommended that the student complete the courses in level 1 before taking the courses in level 2. Once the courses in each level are completed the student can apply to receive a certificate indicating successful completion of that level. Upon completion of all the courses in both levels the student can apply to receive a certificate indicating successful completion of the program.

## Certificate in Refugee and Forced Migration Issues

This non-degree certificate program will consist of one introductory workshop and three 36 -hour course for a total of 114 hours. The pedagogy consists of classroom sessions, small group and personal exercises and discussions. The overall goal of the program is to improve the settlement experiences of refugees by strengthening the programs and services that assist them. Participants will build on their own professional experiences. They will better understand: national and international legal and immigration policies and their rationale, the experiences of refugees from diverse backgrounds, and be able to recognize and address the psychosocial needs of their clients.

## Certificate in Harm Reduction

The Certificate in Harm Reduction consists of 117-hours of instruction designed to introduce service providers, administrators and policy makers to the principles, concepts and practices of harm reduction, to provide an opportunity to critically examine examples of harm reduction work and to become familiar with strategies for mobilizing support for and developing harm reduction programs in communities, families and institutions.

## Professional Development Courses

## Building a Successful Mediation Practice

Explore the requirements for building a successful professional practice in dispute resolution, helping individuals or organizations manage conflict through mediation. This course details the major milestones in building a practice. Participants receive a skills/capacity tool with which they can plan their ongoing professional skills development.

## Introduction to Dispute Resolution in the Workplace

Explore conflict within workplace settings, including both its positive role in the change process and ways to prevent its more unnecessary and destructive forms. You will be presented with practical and proven approaches for resolving workplace disputes including interest-based negotiation, third-party mediation and dialogue processes.

## Labour Relations: Options for Dispute Resolution

Take a comprehensive look at grievance arbitration: its process and its alternatives. This complex topic is thoroughly explored, providing students with relevant tools. For greatest impact and relevance, fact situations used in the course will be based on the participants' actual workplaces.

## Managing Harassment in the Workplace

Acquire the necessary information to help organizations understand the different forms of harassment and discrimination; guidelines to developing internal processes address harassment and discrimination complaints. Students will explore and use a framework to effectively investigate complaints.

Examining Racism in Canada: Fostering a Response for Action

Examine racism and white privilege in a historical and contemporary Canadian context. Explore how these and other barriers can reduce life chances and opportunities for people of colour in our communities. Through a number of exercises and activities, participants will engage in an open, in-depth dialogue on matters of race. Students will develop individual responses for addressing racism and other racial barriers.

## Restorative and Circle Processes for Social Workers, Theories and Practices

A comprehensive professional development course for social workers in all areas of practice wanting to add the circle process to their skills set. An overview of past and present practices in Restorative Justice and Circle Processes. This course is based on the restorative model developed by PACT (Participation, Acknowledgment, Commitment, Transformation), used successfully in thousands of restorative circles.

## Foundation for Emerging Leaders: Career SelfManagement

Explore a new career and its link with career competencies - knowing how, knowing who and knowing why - as the foundation for upward and lateral career mobility. Self-knowledge is the primary step towards developing clear and achievable long-term goals.

## Iransformational Leadership Fundamentals

Determine your own individual, program-specific learning objectives and priorities and complete a self-administered skills assessment to identify strengths and areas for further skill development. Transformational Leadership gives you the tools to taking responsibility in your work life.

## Leading Groups in Organizations

Acquire an understanding of key group processes to lead effectively. The course addresses group formation and roles, group decision making, conflict and cooperation in groups, giving and receiving feedback in groups, and group leadership styles.

## Grant-Winning Proposal Writing

This course includes a practical exercise in articulating goals and objectives, and developing a work plan. Of interest to executive directors, board members, staff and volunteers of non-profit organizations and community agencies who participate in fundraising activities.

## Diversity and Cross-Cultural Learning in Mediation

This course includes a practical exercise in articulating goals and objectives, and developing a work plan. Presenting a dynamic and informative skills-building training course for the experienced mediation practitioner. Through this interactive course, you will confront your own identification with culture, power, discrimination and stereotypes. You will also be challenged to reflect upon and be mindful of the impact-whether intentional or not, of how each of us can and do influence others. Upon completion of the course, you will have the knowledge and understanding of applying more inclusive approaches to working with diverse community members who are often overlooked or marginalized as integral members in the field of mediation.

## Disaster and Emergency Management

This course presents the theories, principles and approaches to disaster and emergency management. Organized based on the concept and practice of comprehensive emergency management, it will explain concepts, methods and issues of mitigation, preparedness, response and recover phases of emergency management, as well as hazard, risk and vulnerability analysis. This course is supported by disaster and emergency
research and practice using a combination of disaster and emergency related research findings, professional practice and various past disaster and emergency cases selected from Canada and the rest of the world.

## Writing Reports that Work (Business Writing Skills)

Why report writing? Most of us have to write reports to communicate information within and outside our organizations and time is always an issue. A badly written report risks remaining unread and its objectives not being reached. Effective report writing is one of the best ways of influencing and persuading the right people and leaves a permanent record of your credibility and thought processes. This is a blended-delivery course, specifically designed to enable you to write easy-to-read, organized documents that will achieve your desired results and create maximum impact on your audience. Upon completion of the three sections of this course you will produce more professional and effective reports.

## Family Mediation

In this five-day, 40-hour course, the participants will learn the nature of conflict, the ADR spectrum, interest-based negotiation and the mediation process. They will practice the skills required to inform prospective clients about mediation, to understand the importance of screening for domestic violence and power imbalance, to prepare a Family Mediation Agreement, to open a mediation, to model and apply client-centred communication, to facilitate the sharing of party perspectives, agenda formation, and problem-solving, and to draft a Memorandum of Understanding. The trainer will demonstrate mediator interventions and the participants will apply their learning in role-play simulations. The training manual contains a concise summary of the content of the course with a glossary of terms, a bibliography, precedents for practice, journal articles and codes of ethics. This course is designed to meet the membership criteria of the ADR Institute of Ontario, Family Mediation Canada, and the Ontario Association for Family Mediation and contribute to the training requirements for certification as a family mediator by those organizations.

## Family Arbitration

In this five-day, 40-hour course, the participants will learn the nature of conflict, the ADR spectrum and the arbitration process. They will practice the skills required to inform prospective clients about arbitration, to understand the importance of screening for domestic violence and power imbalance, to prepare a Family Arbitration Agreement, to conduct a prehearing meeting, to commence and conduct an arbitration hearing and to draft an award. The Arbitration Act and the Family Law Act, as amended by the Family Statute Law Amendment Act, and the Family Arbitration regulations will be reviewed in detail. The trainer will demonstrate arbitrator practices and the participants will apply their learning in role-play simulations. The training manual contains a concise summary of the content of the course with a glossary of terms, a bibliography, precedents for practice, the legislation and regulations, and court decisions. This course is designed to meet for membership criteria of the ADR Institute of Ontario and contribute toward the training requirements for certification as a family arbitrator by that organization.

## Screening for Domestic Violence and Power Imbalance

This 21-hour course will be of interest to dispute resolution professionals and other practitioners who work with families. It is fashioned from the standards set by Ontario Association for Family Mediators (OAFM) whose definition addresses psychological, emotional and economic abuse and power imbalance. Also included is the requirement for a safe, voluntary, fair and competent process with the caveat for termination if there is an element of risk. The course fits the criteria set by Family Mediation Canada (FMC) and the ADR Institute of Toronto. Dispute resolution has demonstrated its usefulness in domestic violence cases with separating and divorcing families. The court system is not equipped to adequately deal with these power differentials. Working through the lens of a feminist and intersectional theoretical framework, this course will look at the historical, societal and political perspectives of the issue. It will seek to raise the level of awareness of family professionals in the effective use of critical interventions and effective screening apparatus in cases where there is domestic violence and power imbalance. The application of an
analytical approach to determine capacity, readiness and appropriateness will be applied. In viewing the various typologies trainers will use videos, mini lectures and demonstrations to assist participants in the understanding of and to increase the level of sensitivity of the issues. The training manual will include journal articles, a bibliography and other related materials.

## Collaborative Practice

In this five-day, 40-hour course, the participants will learn the underlying principles of collaborative practice, including the history, evolution and applications of the process. The course will provide the learner with an understanding of the role of the legal, family and financial professionals and the role of the clients in the process, as well as how to assess clients for enrolment. Participants will become familiar with client coaching and education and the role of interest based negotiations in the collaborative process. The course focuses on approaches to understanding and managing conflict and provides opportunities for demonstrations, role plays and interactive learning of skills and techniques that assist the clients through the process. The trainers will provide both an in-depth guide to all aspects of a collaborative case as well as time for the participants to experience the various approaches from the perspective of all of the professional team members (financial, family and legal). The training faculty will demonstrate how the professionals work together to bring skill and efficiency to the clients' needs and objectives. Trainers will demonstrate how to model and apply client-centred communication, to facilitate the sharing of party perspectives, agenda formation, and problem-solving, and how to draft a Separation Agreement in a cooperative manner. The training manual contains a concise summary of the content of the course with a glossary of terms, a bibliography, precedents for practice, journal articles, and protocols. This course is designed to meet the membership criteria of Collaborative Practice Toronto, and many other practice groups around the GTA and the province.

## Family Law

In this four-day, 30-hour course, the participants will learn the fundamentals of our law-making traditions, the administration of the Ontario family justice system and the principal family law legislation. The participants will acquire an understanding of the family law pertaining to the custody of and access to children, child support, spousal support, the equalization and division of property, and domestic contracts. The Divorce Act, the Children's Law Reform Act, the Family Law Act and the Succession Law Reform Act will be reviewed in detail. The trainer will demonstrate the application of the DIVORCEmate software to determine child support pursuant to the Child Support Guidelines and spousal support pursuant to the Spousal Support Advisory Guidelines. The training manual contains a concise summary of the content of the course with excerpts from the legislation and court decisions and a precedent Separation Agreement. This course is designed to meet the criteria of the Attorney General of Ontario for professionals, other than lawyers, who are family arbitrators.

## Admission Credential

## Pre-University Humanities: Aspects of Canadian Culture

## Pre-University Social Science: Canadian Social Issues

These non-credit admission credential courses are offered over 14 evenings and are designed for people who intend to apply as mature students to York University for degree-credit study in the Faculties Environmental Studies, Fine Arts, Glendon or Liberal Arts and Professional Studies. Students who earn a minimum grade of B or better in the pre-University course, will be considered for admission to York University.
To be considered as a mature student, student should be 21 years or older as of the first day of classes of the session for which student has applied; have been out of full-time high-school studies for at least two years (if the
student returned to upgrade after a two-year absence, the student is still eligible to apply as a mature student); do not have a recent unfavourable academic record and have demonstrated potential for success through academic, professional or volunteer activities and other accomplishments. For greater detail please refer to the York University Office of Admissions at 416-736-5000.

## Academic Preparation

## Elementary Mathematics

This non-credit course is offered over 26 evenings and is designed to upgrade students' skills in elementary mathematics. It is useful for students who have been away from mathematics for some time and are in need of a refresher course. Topics to be covered include beginning skills in algebra, analytic geometry, Euclidean geometry and equation solving, as well as an introduction to trigonometry.
Students already admitted to the Faculty of Liberal Arts and Professional Studies who earn a grade of B or better in this course will gain automatic entrance to MATH 17106.00 and will be exempt from taking the preliminary test.

## Mathematics for Admissions Waiver

Designed by the School of Administrative Studies with mathematics entrance requirements in mind, this 60-hour non-credit course examines critical mathematical techniques, emphasizes problem solving, and fundamental concepts and how they relate to each other. Topics include numbers and logics, tools for data management, combinations, sequences and series, and functions and linear equations. This course is for students who require the equivalent of Grade 12 U Advanced Functions mathematics for program admission, such as, administrative studies and economics. This course will provide an acceptable alternative to meet the entry requirements of some programs.

## Disaster and Emergency Management Prerequisite Course for the Masters Program in Emergency Management

This course presents the theories, principles and approaches to disaster and emergency management. Organized based on the concept and practice of comprehensive emergency management, it will explain concepts, methods and issues of mitigation, preparedness, response and recover phases of emergency management, as well as hazard, risk and vulnerability analysis. This course is supported by disaster and emergency research and practice using a combination of disaster and emergency related research findings, professional practice and various past disaster and emergency cases selected from Canada and the rest of the world. This is a prerequisite course for students interested in enrolling in the masters program in Emergency Management.

## Preparatory Programs for Professional Association Examinations

## Aviation Program

## Flight Dispatcher Program

A flight dispatcher plays a pivotal role in the aviation industry in Canada. As an employee of an airline, the flight dispatcher has overall responsibility for flight planning and air safety. With few and very limited exceptions, aircraft belonging to an airline, carrying passengers and operating from a Canadian airport may not depart without the consent of the flight dispatcher. All flight dispatchers must have passed the generic Transport Canada Flight Dispatcher Examination before being permitted to work in
flight dispatch. This intensive, non-degree credit course was designed to assist flight dispatch candidates to prepare for the Transport Canada Certificate Examination.

# Faculty of Science and Engineering - Keele Campus 

Undergraduate Degree and Certificate Programs<br>Advising, Enrolment, Registration, Graduation and Other Administrative Procedures

Regulations Governing Examinations and Academic Standards

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## Faculty of Science and Engineering

Dean:
N.J. Cercone

Associate Deans:
R. Hornsey, W. Tholen, P.J. Wilson

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355 Lumbers Building, 416-736-5051
Director of Academic Services:
J. Lavigne

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352 Lumbers Building, 416-736-5085

## Undergraduate Degree and Certificate Programs

## Undergraduate Degree Programs

Honours Bachelor of Applied Science (Honours BASc) program, which requires at least four years of full-time study and at least 120 credits, and involves study in one of four engineering streams: computer engineering, engineering physics, geomatics engineering or space engineering.
Honours Bachelor of Arts (Honours BA) program which requires at least four years of full-time study and at least 120 credits:

- Specialized Honours with one declared major in applied mathematics, computer science, computer security, digital media, mathematics, mathematics for education and statistics.
- Honours Major with one declared major in applied mathematics, computer science, mathematics, mathematics for commerce, mathematics for education and statistics.
- Honours Double Major (intra-Faculty) with a declared major in applied mathematics, mathematics, mathematics for education and statistics and a second major in applied mathematics, earth and atmospheric science, mathematics, mathematics for education, physics and astronomy, science and technology studies and statistics.

Note: computer science can combine with any of applied mathematics, mathematics, mathematics for education or statistics.

- Honours Double Major (Science/Environmental Studies interFaculty) with a declared major in applied mathematics, computer science, mathematics and statistics and a second major in environmental studies.
- Honours Double Major (Science/Fine Arts inter-Faculty) with a declared major in applied mathematics, computer science, mathematics and statistics and a second major in one of dance, film, music, theatre, visual arts.
- Honours Double Major (Science/Health inter-Faculty) with a declared major in applied mathematics, computer science, mathematics, mathematics for education and statistics and a second major in one of health studies, kinesiology and health science or psychology.
- Honours Double Major (Science/Liberal Arts and Professional Studies inter-Faculty) with a declared major in applied mathematics, computer science, mathematics, mathematics for education and statistics and a second major in one of African studies (mathematics or statistics only), anthropology, Canadian studies, children's studies, classical studies, classics, cognitive science, communication studies, creative writing, criminology, culture and expression, East Asian studies, economics, English, European studies (mathematics or statistics only), French studies, geography, German studies, health and society, Hellenic studies, history, humanities, human rights and equity studies, international development studies, Italian studies, Jewish studies, labour studies, Latin American and Caribbean Studies (mathematics or statistics only), law and society, linguistics, philosophy, political science, professional writing, race, ethnicity and indigeneity, religious studies, Russian, Russian studies, science and technology studies, sexuality studies, social and political thought (mathematics and statistics only), social science, sociology, South Asian studies (mathematics and statistics only), Spanish, urban studies, women's studies.

Note: in addition, students in applied mathematics, mathematics, mathematics for education or statistics may combine their major with a second major in information technology.

- Honours Major/Minor (intra-Faculty) with a declared major in applied mathematics, computer science, mathematics, mathematics for education, and statistics and a minor in applied mathematics, biology, chemistry, computer science, earth and atmospheric science, mathematics, mathematics for commerce, mathematics for education, physics and astronomy, science and technology studies or statistics.
- Honours Major/Minor (Science/Environmental Studies inter-Faculty) with a declared major in applied mathematics, computer science, mathematics, mathematics for education and statistics and a minor in environmental studies.
- Honours Major/Minor (Science/Fine Arts inter-Faculty) with a declared major in applied mathematics, computer science, mathematics, mathematics for education and statistics and a minor in one of dance, film, music, theatre, visual arts.
- Honours Major/Minor (Science/Health inter-Faculty) with a declared major in applied mathematics, computer science, mathematics, mathematics for education and statistics and a minor in one of health informatics, health management, health policy, kinesiology and health science or psychology.
- Honours Major/Minor (Science/Liberal Arts and Professional Studies inter-Faculty) with a declared major in applied mathematics, computer science, mathematics, mathematics for education and statistics and a minor in one of African studies, anthropology, business, Canadian studies, children's studies, classical studies, classics, creative writing, culture and expression, East Asian studies, economics, English, European studies, French studies, geography, German studies, health and society, Hellenic studies, history, humanities, human rights and equity studies, international development studies, Italian culture, Italian studies, Jewish studies, labour studies, Latin American and Caribbean studies, linguistics, philosophy, political science, Portuguese studies, race, ethnicity and indigeneity, religious studies, Russian, Russian studies, science and technology studies, sexuality studies, social and political thought, sociology, South Asian studies, Spanish, urban studies, women's studies.
Note: in addition, students in applied mathematics, mathematics, mathematics for education or statistics may combine their major with a minor in information technology.
International Bachelor of Arts (iBA) program, which requires at least four years of full-time study, at least 120 credits, and one or two exchange terms abroad as a full-time student at an institution with which York has a formal exchange agreement:
- Honours with one declared major in computer science.
- Honours Major/Minor with a declared major in computer science, and a minor in applied mathematics, biology, chemistry, earth and atmospheric science, mathematics, mathematics for commerce, mathematics for education, physics and astronomy, science and technology studies or statistics. In addition, the declared major in computer science may be taken with an inter-faculty minor from the Faculties of Environmental Studies, Fine Arts, Health or Liberal Arts and Professional Studies.
Bachelor of Arts (BA) programs, which are usually completed in three years of full-time study, require at least 90 credits and usually involve limited concentration in only one declared subject area:
- Bachelor with one declared major in applied mathematics, computer science, mathematics, mathematics for commerce, statistics.
Honours Bachelor of Science (Honours BSc) programs, which are usually completed in four years of full-time study, require at least 120 credits and may involve varying degrees of concentration in one or two declared subject areas:
- Specialized Honours with one declared major in applied mathematics, biochemistry, biology, biophysics, chemistry, computational mathematics, computer science, computer security, earth and atmospheric science, environmental science, geography,
international dual degree - mathematics and statistics, mathematics, mathematics for education, physics and astronomy, science and technology studies or statistics.
- Honours Major with one declared major in applied mathematics, biology, chemistry, computer science, mathematics, mathematics for education, physics and astronomy or statistics
- Honours Double Major (intra-Faculty) with declared science majors in two of applied mathematics, biology, chemistry, computer science, earth and atmospheric science, geography (in combination with earth and atmospheric science only), mathematics, mathematics for education, physics and astronomy, science and technology studies, statistics.
Note: some combinations may require more than 120 credits.
- Honours Double Major (Science/Health inter-Faculty) with a declared science major in applied mathematics, biology, chemistry, computer science, earth and atmospheric science, mathematics, mathematics for education, physics and astronomy, science and technology studies, or statistics and a declared health major in health studies, kinesiology and health science or psychology.
- Honours Double Major (Science/Liberal Arts and Professional Studies inter-Faculty) with a declared science major in applied mathematics, earth and atmospheric science, mathematics, mathematics for education, physics and astronomy, science and technology studies or statistics and a declared liberal arts and professional studies major in one of anthropology, Canadian studies, children's studies, classical studies, classics, communication studies, cognitive science, creative writing, criminology, culture and expression, East Asian studies, economics, English, French studies, German studies, health and society, Hellenic studies, history, humanities, human rights and equity studies, international development studies, Italian studies, Jewish studies, labour studies, law and society, linguistics, philosophy, political science, professional writing, race, ethnicity, and indigeneity, religious studies, Russian, Russian studies, sexuality studies, social science, sociology, Spanish, urban studies, women's studies.
Note: choice of majors is subject to timetabling constraints. Some combinations may require more than 120 credits. In addition, students in applied mathematics, mathematics, mathematics for education or statistics may combine their major with a second major in information technology.
- Honours Major/Minor (intra-Faculty) with a declared science major in one of applied mathematics, biology (including the biomedical science stream), chemistry, computer science, earth and atmospheric science, geography, mathematics, mathematics for education, physics and astronomy, science and technology studies, statistics and a declared science minor in one of applied mathematics, biology, chemistry, computer science, earth and atmospheric science, geography, mathematics, mathematics for commerce, mathematics for education, physics and astronomy, science and technology studies, statistics.
Note: major/minor combinations with the major and minor in the same subject area are not permitted.
- Honours Major/Minor (Science/Environmental Studies inter-Faculty) with a declared science major in one of applied mathematics, biology, chemistry, earth and atmospheric science, mathematics, mathematics for education, physics and astronomy, science and technology studies, statistics and a declared minor in environmental studies.
- Honours Major/Minor (Science/Fine Arts inter-Faculty) with a declared science major in one of applied mathematics, biology, chemistry, computer science, earth and atmospheric science, mathematics, mathematics for education, physics and astronomy, science and technology studies, statistics and a declared fine arts minor in one of dance, film, music, theatre, visual arts.
Note: choice of major and minor is subject to timetabling constraints.
- Honours Major/Minor (Science/Health inter-Faculty) with a declared science major in one of applied mathematics, biology, chemistry, computer science, earth and atmospheric science, geography, mathematics, mathematics for education, physics and astronomy,
science and technology studies, or statistics and a declared health minor in health informatics, health management, health policy, kinesiology and health science or psychology.
- Honours Major/Minor (Science/Liberal Arts and Professional Studies inter-Faculty) with a declared science major in one of applied mathematics, biology, chemistry, earth and atmospheric science, mathematics, mathematics for education, physics and astronomy, science and technology studies, statistics and a declared liberal arts and professional studies minor in one of African studies, anthropology, business, Canadian studies, children's studies, classical studies, classics, creative writing, culture and expression, East Asian studies, economics, English, European studies, French studies, German studies, health and society, Hellenic studies, history, humanities, human rights and equity studies, international development studies, Italian culture, Italian studies, Jewish studies, labour studies, Latin American and Caribbean studies, linguistics, philosophy, political science, Portuguese studies, race, ethnicity, and indigeneity, religious studies, Russian, Russian studies, sexuality studies, social and political thought, sociology, South Asian studies, Spanish, urban studies, women's studies.
Note: in addition, students in applied mathematics, mathematics, mathematics for education or statistics may combine their major with a minor in information technology.
- Honours Science with no declared major, for the student who wishes to enrol in a broader range of courses at the 3000 and 4000 levels than can normally be undertaken in Specialized Honours, Honours Double Major or Honours Major/Minor programs.
International Bachelor of Science (iBSc) programs, which require at least four years of full-time study, at least 120 credits, and one or two exchange terms abroad as a full-time student at an institution with which York has a formal exchange agreement:
- Specialized Honours, with one declared major in biology.
- Honours Major with one declared major in computer science.

Bachelor of Science (BSc) programs, which are usually completed in three years of full-time study, require at least 90 credits and usually involve limited concentration in only one declared subject area:

- Bachelor with one declared major in applied mathematics, biology, chemistry, computer science, earth and atmospheric science, geography, international dual degree - mathematics and statistics, mathematics, physics and astronomy, science and technology studies or statistics.
- Bachelor with no declared major for the student who wishes to enrol in a broader range of courses at the 3000 and 4000 levels than can normally be undertaken in BSc programs.
- Students may choose to major in a specific subject when they enter the University or they may wait until they have completed up to 24 credits. At this point, students must choose a major, but subsequent changes are possible. In selecting courses, students who are undecided should try to take introductory courses in a number of potential major subjects. This will allow them to proceed in their subject of choice without the possibility of a delay. Some departments will not permit undecided majors to enrol in their courses.
Bachelor of Science in Technology (BSc (Tech)). Bachelor in applied biotechnology, offered jointly with Seneca College.


## Joint Study Programs

## Inter-Faculty Double Major and Major/Minor Programs

The Faculty of Science and Engineering jointly offers Honours Double Major programs with the following Faculties: Environmental Studies (with BA options only), Fine Arts (with BA options only), Health and Liberal Arts and Professional Studies. The Faculty of Science and Engineering also jointly offers Honours Major/Minor programs with the Faculties of Environmental Studies, Fine Arts, Health and Liberal Arts and Professional Studies.
A student in the Faculty of Science and Engineering who has completed 24 credits in an Honours program and satisfies the Faculty of Science and Engineering academic standards to proceed in Honours may combine the
study of a major in the Faculty of Science and Engineering, and a major or minor in the other Faculty. All Honours programs require a minimum of 120 credits which can normally be completed in four years of full-time study.
Corresponding programs involving a first major in the other Faculty and a major or minor in the Faculty of Science and Engineering lead to Honours BA, BES or BFA degrees in the other Faculty.

For a list of possible subject combinations, refer to Undergraduate Degree Programs above. For details of the major or minor requirements in the Faculty of Science and Engineering, refer to the Faculty of Science and Engineering Programs of Study section. For details of the major or minor requirements in the other Faculty, refer to the Programs of Study section of the appropriate Faculty.

## Science and Education

A student wishing to obtain the professional certification required to teach in Ontario schools may take both teacher training and an undergraduate academic program concurrently. This does not shorten the time required to gain the qualification but provides a better chance for the student to relate theory and practice and to have more opportunity to gain practical experience than is possible in a one-year program.
A student in the Faculty of Science and Engineering who is presently enrolled in first year (at least 24 credits) or has a minimum of 36 credits remaining in the BSc, Honours BSc, BA or Honours BA with an overall standing of at least 5.00 (C+) may apply to coregister in the Faculty of Education. A coregistered student normally takes one and a half or two full courses in the Faculty of Education in an academic year concurrent with courses for the BSc, Honours BSc, BA or Honours BA. The specific study program of each student is subject to the approval of both Faculties.
Upon successful completion of the course requirements for the degree in the Faculty of Science and Engineering, and of the required education courses, a coregistered student is awarded a BSc, Honours BSc, BA or Honours BA and a BEd.

## Certificate Programs

York University undergraduate certificate programs are open to all undergraduate students, subject to student eligibility and course availability. The following certificates are offered by departments affiliated with the Faculty of Science and Engineering and can be taken concurrently with an Honours BSc degree program. Several of the certificates can also be taken concurrently with a BSc degree program. Some are open to visiting students. Refer to the information below.

## Certificate in Geographic Information Systems (GIS) and Remote Sensing

Registered Honours BSc and BSc candidates, and visiting students, may work towards a Certificate in Geographic Information Systems (GIS) and Remote Sensing, offered jointly by the Department of Earth and Space Science and Engineering of the Faculty of Science and Engineering, the Department of Geography of the Faculty of Liberal Arts and Professional Studies and the Faculty of Environmental Studies. The certificate program includes three streams, one offered through each of the three units above. Honours BSc or BSc candidates majoring in earth and atmospheric science, environmental science or geography can work concurrently towards the certificate and an Honours BSc or BSc degree.
The certificate requirements for BSc and Honours BSc candidates are as follows.

## Earth and Atmospheric Science Stream

- SC/EATS 1010 3.00;
- SC/EATS 1011 3.00;
- SC/GEOG 2420 3.00;
- SC/EATS 3300 3.00;
- SC/GEOG 3440 3.00;
- SC/EATS 4220 3.00;
- SC/EATS 4400 3.00;
- three credits (approved by the Department of Earth and Space Science and Engineering) chosen from the following courses:
- SC/EATS 4230 3.00;
- ES/ENVS 3011 3.00;
- SC/GEOG 2130 3.00;
- SC/GEOG 3421 3.00;
- AP/GEOG 42403.00.


## Geography Stream

- SC/GEOG 14006.00 or AP/GEOG 14106.00 or AP/GEOG 1000 6.00;
- SC/GEOG 2420 3.00;
- SC/GEOG 3180 3.00;
- SC/GEOG 3440 3.00;
- SC/GEOG 4340 3.00;
- SC/GEOG 4440 3.00;
- three credits (approved by the Department of Geography) chosen from the following courses:
- SC/EATS 4220 3.00;
- SC/EATS 4230 3.00;
- SC/GEOG 2130 3.00;
- SC/GEOG 2350 3.00;
- AP/GEOG 3140 3.00;
- AP/GEOG 42403.00.

For the requirements for the environmental studies stream, refer to the environmental studies section of the York Undergraduate Programs Calendar.
To be eligible to receive the certificate, students must achieve a minimum credit-weighted grade point average of 6.00 (B) over the 24 York University credits required for the certificate in one of the three streams. Degree candidates must also achieve and maintain Honours standing in their academic degree program.
Note: students who have been exempted from the 1000-level requirement in the geography stream may substitute six additional credits which must be approved by the Department of Geography and which must be chosen from the following list: SC/GEOG 2130 3.00, AP/GEOG 3140 3.00, AP/ GEOG 4240 3.00, SC/EATS 42203.00 or SC/EATS 42303.00.
For additional information, consult on the three units mentioned above.

## Certificate in Meteorology

Registered Honours BSc candidates and visiting students, who are interested in atmospheric science (meteorology) and who satisfy the certificate program admission requirements may work towards a Certificate in Meteorology offered by the Department of Earth and Space Science and Engineering. Normally, a student registered in the atmospheric science stream of the department works concurrently towards a certificate and an Honours BSc degree. However, the program is open to any student who satisfies the program admission requirements. Entrance to the program requires the candidate to have successfully completed at least 54 approved credits (nine approved full courses) in the areas of physical science and mathematics.
The certificate requirements are as follows:

- SC/EATS 30303.00 ;
- SC/EATS 3040 3.00;
- SC/EATS 4050 3.00;
- SC/EATS 4051 3.00;
- SC/EATS 4120 3.00;
- SC/EATS 4140 3.00;
- 12 credits chosen from the following courses:
- SC/EATS 3130 3.00;
- SC/EATS 3280 3.00;
- SC/EATS 4020 3.00;
- SC/EATS 4130 3.00;
- SC/EATS 4150 3.00;
- SC/EATS 4160 3.00;
- SC/EATS 4220 3.00;
- SC/EATS 4230 3.00;
- SC/EATS 4240 3.00;
- SC/GEOG 4205 3.00;
- SC/GEOG 4210 3.00;
- SC/GEOG 4310 3.00;
- SC/MATH 4141 3.00;
- SC/MATH 4142 3.00;
- SC/PHYS 41203.00 .

In order to receive the certificate, the student must achieve a minimum credit-weighted grade point average of 4.00 (C) or better over the 30 credits required for the certificate.
For additional information, consult the Department of Earth and Space Science and Engineering.

## Advising, Enrolment, Registration, Graduation and Other Administrative Procedures

## Student Responsibility

Every effort is made in the Faculty of Science and Engineering to ensure that each student receives academic advice and sufficient information to guide in course selection and program choice. Within this context, the student is solely responsible for the following:

- ensuring that the courses chosen in consultation with an adviser meet all program (refer to the Faculty of Science and Engineering Programs of Study section) and degree (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) requirements for graduation;
- ensure the courses they choose meet prerequisites and are not exclusions or equivalents of other courses already taken;
- verifying the accuracy of registration records, including all course changes;
- fulfilling the requirements and being aware of academic progress in all registered courses;
- noting and abiding by the sessional deadline dates published on the Current Students Web page each year, especially course change deadline dates.


## Advising

Before each academic session begins, every student can meet with an adviser to discuss program and degree requirements. However, it is the responsibility of all students to familiarize themselves with both the requirements of their individual programs of study (refer to the Faculty of Science and Engineering Programs of Study section) and the regulations governing their degree requirements (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
In preparation for enrolment, and at the advising appointment, the following should be considered:
Choice of subject area(s). Every student must choose one or two subject area(s) according to personal interests and career goals.
Choice of program. All students who have completed 24 or more credits must choose a program (bachelor, Specialized Honours, Honours Major, Honours Double Major or Honours Major/Minor) in accordance with general regulation 3 in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section. Minimum grade point average requirements for Honours programs are detailed under Academic Standards for Bachelor and Honours Degree Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section and in the program of study requirements in the Faculty of Science and Engineering Programs of Study section. See also Designation of Honours or Bachelor Program in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section.
Faculty of Science and Engineering degree requirements and regulations. Refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section.
Course selection at the $\mathbf{1 0 0 0}$ level. For first-year students, the 1000-level (entry-level) programs are multidisciplinary. Students take introductory courses, consistent with their levels of background preparation, which are planned to prepare them well for more advanced study in the subject areas of their choice. Most introductory courses carry prerequisites, normally at the 12 U level.

The course requirements at the 1000 level, except for the BA programs, are governed by Faculty general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and are outlined in items i) and ii) under the program of study requirements for each subject area in the Faculty of Science and Engineering Programs of Study section. These Faculty regulations ensure that students' choices from the roster of introductory offerings provide an adequate and appropriate breadth in science, help students to develop basic computational, mathematical and laboratory skills, and also an appreciation of the humanities and social sciences.
Unless stated otherwise in the program of study requirements in the Faculty of Science and Engineering Programs of Study section, Honours Double Major candidates are expected to complete all 1000-level requirements for both majors, excepting course credit exclusions.
Unless stated otherwise in the program of study requirements in the Faculty of Science and Engineering Programs of Study section, the 1000level requirements for Honours Major/Minor programs are those of the major subject, plus or including any required 1000-level courses in the minor subject and any 1000 -level courses which are required as prerequisites or corequisites for required courses in the minor, excepting course credit exclusions.

Since the normal yearly full-time credit load is 30 credits (somewhat higher for BASc Honours candidates), it will not be possible for the student to complete all the 1000-level requirements for any degree program in year one. Certain specific courses should be taken in year one as prerequisites for required 2000- level courses or as an introduction to the major or minor subject area. It is advisable to complete as many of the other required 1000 -level courses as possible in year one to avoid timetable conflicts in later years.
In some circumstances, equivalent courses approved in writing by the major program(s) may be substituted for the courses listed.
Course selection above the $\mathbf{1 0 0 0}$ level. Complete details of the course requirements for all subject areas and programs are found in the Faculty of Science and Engineering Programs of Study section. Degree checklists for all programs/subject areas are available from the Office of Science Academic Services.
Prerequisites/corequisites. Most courses in the Faculty of Science and Engineering have prerequisite and/or corequisite requirements. These may be specific courses (indicating specific required background knowledge) or they may be general prerequisites (indicating a required level of maturity in university studies in the subject area or overall).
As indicated in general regulation 2 in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section, it is the student's responsibility to enrol in only those courses for which the student has successfully completed all designated prerequisites and to take concurrently all specified corequisites not already completed successfully. Students who lack the stated prerequisites but have reason to believe that they can succeed in a course must obtain written permission of the department concerned (consult the departmental undergraduate office regarding the procedure to be followed) before enrolling.
Course credit exclusions. Students should avoid enrolling in any two courses which are designated as course credit exclusions of one another, since credit will be given for only one. For more information regarding course credit exclusions, refer to Course Credit Exclusions in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section.
Scheduling. All information regarding courses to be offered in each session, times, places etc. is found on the Current Students Web site (http://www.yorku.ca/yorkweb/cs.htm).

## Enrolment

Students enrol in courses offered by the Faculty of Science and Engineering through the Web enrolment system. Information on how to use the system is provided on the Current Students Web site (http:// www.yorku.ca/yorkweb/cs.htm). Access to the system is granted to newly admitted students only after the advising document has been signed.

A maximum of 15 credits in total may be taken during a summer session at York University and/or at another institution, a maximum of 33 credits during a fall/winter session ( 36 credits for the BASc degree).

## Transfer Credit/Letters of Permission

Transfer credit towards a York University degree may be granted for courses taken at other accredited postsecondary institutions prior to registration at York University.
Transfer credit assessments for the Faculty of Science and Engineering are specific to the program and subject area(s) in which the student plans to enrol at York University. If the student does not enrol in the program(s) and subject area(s) specified on the admission application or, subsequent to first registration, changes subject area(s) and/or program(s), the transfer credit must be reassessed.
A student wishing to take a course at an external accredited institution at any time for credit towards a degree program in the Faculty of Science and Engineering is required to obtain a letter of permission from York University prior to taking the course.
Request forms for letters of permission are available from Student Client Services or on the Current Students Web site at http://www.yorku.ca/ yorkweb/cs.htm. The letter of permission request form, with course description(s), must be submitted to the appropriate departmental office to have the course(s) assessed for equivalents/exclusions. The completed form must then be returned to Student Client Services.
At the conclusion of the session for which a letter of permission was granted, the student must arrange for the host institution to submit either an official transcript for consideration for transfer credit or official notice of withdrawal/non-enrolment to the Registrar's Office.

The student must obtain a grade of C or higher in the course for which a letter of permission has been granted in order to receive credit for the course in the Faculty of Science and Engineering. Such courses completed on letters of permission are included in the student's cumulative record, although grades from such courses are not listed on York University transcripts and are not included in the calculation of York grade point averages.
Should a student leave York University to pursue study at another postsecondary institution without a letter of permission, upon return to York, a new application to York is required and all previous transfer credit will be reassessed.

## Changes in Program/Subject Area(s)

Candidates may change their degree programs and/or subject area(s) from the time of their advising sessions in the spring until the tenth class day of the fall term, provided their standing, prescription of studies and timetable arrangements permit the proposed changes, and provided they are supported in writing by the academic advisers concerned. All program and subject area changes must be effected through the Registrar's Office by completion of the relevant form (available on the Current Students Web site at http://www. yorku.ca/yorkweb/cs.htm), signed by the new department(s). Transfer credit assessments must be reviewed after any change in program/subject area.

## Course Changes

Course changes are permitted, but only for limited periods of time, and in accordance with the sessional dates in the enrolment guides. Written permission of the course instructor(s) may be required. Students should consult their advisers regarding the effect course changes may have on the fulfillment of program and degree requirements, but it is the responsibility of the student alone to recognize the consequences of course changes on academic progress. Students are responsible for verifying their enrolment during each academic session.

## Reactivation

A student who has been absent from the University for one or more session(s) must apply to the Registrar's Office (form available on the Current Students Web site at http://www.yorku.ca/yorkweb/cs.htm) to be reactivated.

Note: this does not apply to students who have failed to gain standing or have been debarred from York University or to students who have taken postsecondary courses at another institution during their absence from York University; all such students must apply, through the Admissions Office, to be re-admitted to York University.

## Graduation

Students should apply to graduate in the calendar year in which they expect to qualify for the degree, irrespective of whether or not they plan to attend the graduation ceremony. The application to graduate form can be found on the Current Students Web site at http://www.yorku.ca/yorkweb/ cs.htm.
The deadline dates for spring and fall graduation ensure that all potential graduates' records are assessed with care. No late applications are accepted for any reason.
A student registered in an Honours program may apply to graduate with a bachelor degree, provided bachelor program requirements are met.

## Degree Reclassification

A student who has completed a York University bachelor degree in the Faculty of Science and Engineering may continue, after graduation, in a Specialized Honours program in the same subject area or in an Honours Double Major or Honours Major/Minor program including the same subject area, provided the grade point average is that required for the Honours program.
A student who wishes to pursue a second degree in a different field of study must apply to the Admissions Office for admission as a second degree candidate. The deadline to apply for fall admission is May 1.

## Regulations Governing Examinations and Academic Standards

## Grading System

Refer to Grades and Grading Schemes within the Academic Information section of this publication.

## Pass/Fail Grading Option

A pass/fail grading option is available to Faculty of Science and Engineering students under the following guidelines.
Academic standing. This option is available only to students who are in good standing (i.e. not under academic or debarment warning).
Minimum number of courses completed. Students must have successfully completed at least 24 credits before they may apply to take a course under this option.
Elective courses only. The following types of courses may not be taken on a pass/fail basis: courses in the major and minor subject area(s), general education courses, 1000-level science courses required to satisfy the Faculty of Science and Engineering general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section), non-major courses required to satisfy program requirements.
Maximum number of pass/fail credits.

- Honours program: a maximum of 12 (passed) credits from pass/fail graded courses may be counted towards an honours program.
- Bachelor program: a maximum of six (passed) credits from pass/fail graded courses may be counted towards a bachelor program.
Grade point average calculations. The grade obtained (passed or failed) in a pass/fail graded course is not included in grade point average calculations in the Faculty of Science and Engineering.
Deadline to select pass/fail option. Eligible students may exercise the option within the first two weeks ( 10 class days) of the term in which the course begins. They must obtain the signature of the course director on a
form to be made available from (available on the Current Students Web site at http://www.yorku.ca/yorkweb/cs.htm), and returned to, Student Client Services.
Deadline to change from pass/fail back to the letter-grade system. At the student's request, the student may change the designation of a course from pass/fail back to the letter-grade system until the last day for withdrawal without academic penalty from the term in which the course is offered. Formal notification, with the student's and course director's signatures, must be received by the Registrar's Office by this deadline.


## Repeated Courses

Students are allowed to repeat a passed or a failed course once for academic degree or certificate credit. Students should note that course availability and space considerations may preclude the possibility of repeating a course in the session they choose.
When a student is allowed to repeat a course for academic degree or certificate credit, the second grade will be the grade of record and the only grade calculated in the student's grade point average. Regardless of whether or not the student repeats a course a third time, the second grade remains the grade of record. Students are required to petition in order to gain permission to repeat a passed course more than once for academic credit towards a degree or certificate program. The record of both the first and second time the course was taken will appear on the student's transcript, with the first course designated as NCR (No Credit Retained).
Students assigned as a penalty for academic honesty an F or lowered grade as the permanent grade of record will not be allowed the benefit of excluding the impact of this 'penalty' grade from their academic average after repeating the course. Both the second grade and the original grade will contribute to the cumulative grade point average.

A student must be declared eligible to proceed in a degree or certificate program in order to be eligible to repeat a course. That is to say, when a student fails to achieve sufficient standing to proceed in a degree or certificate program, or when they are required to withdraw, they would not be eligible to repeat a course or courses.

## Academic Standards for Bachelor and Honours Programs

## Bachelor Programs

To graduate in a bachelor program. A minimum overall grade point average of 4.00 (C) is required in order to be eligible to graduate in an undergraduate bachelor program.
Students in a bachelor program who have passed 90 credits in accordance with Faculty and program requirements, but whose cumulative overall grade point average is below 4.00 (C), may attempt to raise their average by taking up to 12 additional credits, to a maximum of 102 credits. These courses must be above the 1000 level and must be taken at York University. Regulations on equivalent and excluded courses apply.

## Honours Programs

Honours students are eligible to enrol in a year according to the number of credits they have obtained (see below):

| Year | Credits |
| :---: | :---: |
| 1 | Fewer than 24 |
| 2 | Fewer than 54 |
| 3 | Fewer than 84 |
| 4 | At least 84 |

Subject to the selection criteria of the major departments, students will be registered in the Honours program who, upon completion of each academic session, have a cumulative average as follows:

| Year | Cumulative Overall <br> Average |
| :---: | :---: |
| 1 | 4.00 |
| 2 | 4.25 |
| 3 | 4.80 |
| 4 | 5.00 |

Students who have taken 84 credits, and who wish to proceed in an Honours program must have a cumulative grade point average of 5.00 overall.
To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of $5.00(\mathrm{C}+$ ) over all courses completed, subject to the exception in the note below.
Note: some programs may require a higher standard - consult the program of study requirements in the Faculty of Science and Engineering Programs of Study section.

## Academic Standing Requirements for Visiting Students

Individuals who wish to enrol in undergraduate credit courses, but who do not intend to complete a degree or a certificate may be admitted to York as a visiting student (refer to the Admissions section for more information) There are three categories of visiting students:
a) those who hold an undergraduate degree (three-year bachelor's degree minimum) from an accredited university/university-level institution;
b) those who do not hold an undergraduate degree but wish to enrol in York courses to fulfill the academic, upgrading or professional development requirements of a professional designation;
c) those who are currently attending another recognized university and wish to take York courses on a letter of permission issued by their home institution.

## Grade Point Average (GPA) Requirement

Students in categories a) and b) whose overall cumulative grade point average (OCGPA) falls below 4.00 on at least 24 credits attempted will not be allowed to enrol in any subsequent session as visiting students. Students who are not permitted to re-enrol must apply for re-admission through the Admissions Office.
Note: repeated course legislation does not apply to visiting students but only to academic degrees and certificates. Therefore, all courses attempted or taken will count in the OCGPA.

## Credit Limits

Students in category b) who have maintained on OCGPA of 4.00 throughout their studies and who have completed 30 credits will not be allowed to enrol in subsequent sessions and must either reactivate to proceed as visiting students or may choose to apply for admission to a degree or certificate program.

## Designation of Honours or Bachelor Program

Automatic Honours designation. Students are automatically considered to be in an Honours program provided they achieve and maintain the minimum grade requirements for Honours described under the Academic Standards for Bachelor and Honours Programs section above.
Automatic bachelor designation. Students are automatically considered to be in a bachelor program if they fail to achieve or maintain the minimum grade requirements for Honours described under the Academic Standards for Bachelor and Honours Programs section above.
Option to graduate with a bachelor program. Students registered for an Honours degree may opt to graduate with a bachelor degree if they fulfill bachelor program requirements. Refer to Graduation in the Faculty of Science and Engineering Advising, Enrolment, Registration, Graduation and Other Administrative Procedures section for details.

## Examinations

Most courses in the Faculty of Science and Engineering schedule three-hour final examinations. Examinations are scheduled during day and evening hours.
Students are admitted to the examination hall five minutes before the scheduled start time and are required to present their YU-card with a photo or their YU-card without a photo plus a photo-bearing form of identification such as a driver's licence or passport, when writing final examinations. Unauthorized aids may not be taken into the examination halls. No student may leave the examination hall within 15 minutes of the end of the scheduled examination period. All students must remain seated at the conclusion of the examination period until all examination answer sheets/ booklets have been collected by the invigilators. Examination booklets, used and unused, must be submitted intact, with no insertions and no pages removed.

A student observed deriving assistance from any unauthorized source is subject to the procedures and penalties defined under the Senate regulations regarding academic honesty (refer to the University Policies and Regulations section).
Students must maintain a standard of work in their courses of instruction satisfactory to the departments or divisions concerned, and must attend the required examinations, unless prevented by illness or by some other special circumstance.
A student who writes a final examination under duress, or who is prevented from attending an examination by illness or by some other special circumstance, must file a request for a deferred examination within the stated time limits and provide appropriate written evidence for consideration (refer to Deferred Examinations below).
Final examination answer sheets/booklets become the property of the teaching unit. Students have the right to review their graded tests and examinations once the grades have been published by the Registrar's Office. Students may request a copy at cost from the teaching unit.

## Deferred Examinations / Aegrotat Standing

A student may request aegrotat standing, permission to write deferred examinations (in respect of final examinations only) or permission to submit a final assignment after the Faculty's deadline for submission of term work, on the grounds of sickness or misfortune.

It is the responsibility of the student to ensure that full documentation (medical or other) is provided in support of requests for deferred standing or aegrotat standing. A request submitted on the grounds of illness must include the attending physician's statement form completed by the petitioner's physician. Appropriate forms and guidelines are available from Student Client Services or the Current Students Web site (http:// www.yorku.ca/yorkweb/cs.htm).
Deferred standing agreement. In the Faculty of Science and Engineering, deferred standing may be arranged with the course director by means of a form called a deferred standing agreement (DSA). The DSA form and supporting documentation must normally be submitted within one week following a missed examination or the last day to submit coursework.
Deferred standing petition. A petition for deferred standing may be submitted if the course director indicates on the DSA form a refusal to approve deferred standing. The petition application, together with other written evidence to be taken into consideration, must normally be submitted to the Registrar's Office within one week following a missed examination or the last day to submit coursework.
Aegrotat standing petition. In exceptional circumstances, a petition for aegrotat standing may be submitted in cases where a student cannot be expected to complete coursework. If granted, the phrase AEG "aegrotat standing" (from the Latin for "she/he is ill") is substituted for the grade on the transcript. Aegrotat standing is seldom granted in respect of final examinations; instead, the student may be granted permission to write deferred examination(s).

## Term Work

All final grades, including those assigned after deferred examinations, are calculated in a way which assigns a specific weighting to the term work done in addition to the final (or deferred) examination. The weighting is set by the course director and must be announced and available in writing within the first two weeks of classes. If possible, information about assignments and grades for all courses should be made known to students at or before the first class meeting. A previously announced marking scheme for a course may be changed by the course director with the consent of students enrolled in the course; the new marking scheme must also be distributed in written form.

Prior to the final date to withdraw from a course without receiving a grade, some graded feedback worth at least 15 per cent of the final grade for fall, winter or summer term and 30 per cent for 'full year' courses offered in the fall/winter session is received by students in all courses (excepting the following: those senior undergraduate courses, such as honours theses, where course work consists of a single piece of work, practicum courses, ungraded courses, courses in Faculties where the drop date occurs within the first three weeks of classes, courses which run on a compressed schedule). Students who, in the absence of recognized extenuating circumstances, fail to complete such course work cannot use the lack of feedback as grounds for withdrawal.
The total value of any in-class test(s) or in-class examination(s) given in the last two weeks of classes in a term cannot be greater than 20 per cent of the final mark for the course.
All tests in a given section of a course must be given during the class or tutorial times listed in the lecture schedule for that section of the course. The only exception is the scheduling of common tests administered to multiple-section courses; in such cases students with a conflict must be given reasonable accommodation.
Term work in any course may not be submitted later than the first day of the final examination period for the course. Earlier final dates for the submission of term work may be set at the discretion of the department/ division concerned.

The student is responsible for ensuring that all written term work is received by the instructor concerned.

## Reappraisal of Final Grades

Students may, with sufficient academic grounds, request that a final grade in a course be reappraised. Students are normally expected to first contact the course director to discuss the grade received and to request that their tangible work be reviewed. Further information may be obtained from the department/ division offering the course. Students applying to have a grade reappraised in a Faculty of Science and Engineering course should note the following:

- requests for reappraisal must be filed with the unit offering the course within 21 calendar days of the release of the final grade in the course;
- students may request the review of specific pieces of work, or the overall course grade. Normally, however, only written work can be reassessed;
- when a student asks for reappraisal, an original grade may be raised, lowered or confirmed;
- students wishing to request the reappraisal of a final grade should fill out the appropriate form available from the department/division offering the course and submit it to the same office;
- the decision of the department/division may be appealed to the Faculty of Science and Engineering Executive and Planning Committee only on grounds of procedural irregularity or new evidence.


## Recognition of Excellence

## Dean's Honour Roll

The annual Dean's Honour Roll recognizes academic excellence by assigning the notation "Member of Dean's Honour Roll" to the grade report and transcript of a student who achieves a sessional credit-weighted grade point average of 7.50 or higher on a minimum of 24 credits, or, in the final year of study, a minimum of 18 credits.

Students coregistered in the Faculty of Education, who are registered in a minimum of 24 credits overall (of which at least 18 credits are for the bachelor or Honours degree in the Faculty of Science and Engineering) and who achieve a sessional credit-weighted grade point average of 7.50 or higher on their credits for the bachelor or Honours in the Faculty of Science and Engineering, are also eligible to be on the Faculty of Science and Engineering Dean's Honour Roll.

## First-Class Degrees

The Faculty of Science and Engineering rewards exceptional students by designating their degrees "first class" or "first class with distinction".
First-class standing is normally awarded to students whose cumulative overall credit-weighted grade point average is 7.50 or higher.
With distinction is normally added to the first class degree of students whose cumulative overall credit-weighted grade point average is 8.00 (A) or higher.

## Warnings and Sanctions

Note: the following applies to students admitted to York University for Fall 2001 and subsequent sessions. Students admitted before Fall 2001 should consult the York Undergraduate Programs Calendar of the year in which they were admitted for information regarding warnings and sanctions which apply to them.

## Academic Warning

Students whose cumulative overall grade point average falls below 4.00 (C) at the end of any session or who enter the Faculty with a grade point average equivalent to less than 4.00 (C) receive an academic warning. Students on academic warning must achieve a cumulative overall grade point average of at least 3.50 by the end of the next 30 credits in order to continue; otherwise they will have failed to gain standing.

## Failure to Gain Standing

Students are said to have failed to gain standing if their cumulative overall grade point average falls below 2.50 at any time after completion of 24 credits or if they were on academic warning and did not achieve the cumulative overall grade point average of at least 3.50 by the end of the next 30 credits. Students who have failed to gain standing may not register for any courses unless they are re-admitted to the University. Applications for re-admission, not normally considered within one year from the date of failure to gain standing, should be made to the director of admissions.

## Debarment Warning

Students who have failed to gain standing in the Faculty of Science and Engineering, or the equivalent in another Faculty at York University or elsewhere, receive a debarment warning upon continuing their studies in the Faculty. Students on debarment warning must achieve a cumulative overall grade point average of at least 3.50 within the next 24 credits taken in order to continue. Students who do not fulfill these conditions will be debarred from the University.

## Debarment

Students who have been debarred may be re-admitted in some subsequent session only if they give convincing evidence that they can profit from university work. Applications for re-admission are not normally entertained in less than two years from the date of debarment.

## Academic Honesty

Refer to the York University Senate regulations regarding academic honesty in the University Policies and Regulations section. For further information contact the Office of Science Academic Services.
Note: students cannot drop any courses in which they have been penalized for a breach of academic honesty.

## Petitions

Students may petition on reasonable grounds, in writing, any Faculty of Science and Engineering regulation. In some instances, circumstances affecting a student's performance in initial University course work will be accepted as grounds for petition. All enquiries about regulations and petition procedures should be addressed to the Registrar's Office. For information regarding petitions for deferred examinations, refer to Deferred Examinations in this section of the calendar. Petition forms must be submitted to Student Client Services.
Normally petitions for late withdrawal from a course will only be considered if they are submitted within three weeks of the release of final grades. Such petitions may be considered for a period of up to one year if they are based on special circumstances.

## Appeals Procedures

Appeals by students and/or faculty members against rulings of the Petitions Committee and/or the Committee on Examinations and Academic Standards of the Faculty of Science and Engineering (with the exception of appeals on academic honesty rulings - see below) must be filed in writing with the secretary of the appeals panel of the Executive and Planning Committee, 349 Lumbers Building, within 15 calendar days of the date of notification of the decision.
Appeals against rulings of the petitions committee and/or the committee on examinations and academic standing will be heard by a panel of two faculty members of the executive and planning committee and one student member selected from student members of the Faculty council. In the rare event that a decision of a panel of the executive and planning committee, or of the Senate Appeals Committee, requires a completely new (de novo) hearing, the matter will be heard by a panel of three faculty members of the executive and planning committee and one student member selected from student members of the Faculty council. These panels will be constituted, as required, from available members, by the secretary of the appeals panel.
Members shall disqualify themselves if they are involved as a party or witness in the case, or believe that they could not be impartial. Where members disqualify themselves, alternate members will replace them.
Appeals are heard only on the following grounds:
a) new evidence; i.e. evidence that, through no fault of the appellant, could not reasonably have been presented at an earlier level (as a guide, events or performance subsequent to the decisions of the petitions committee and/or the committee on examinations and academic standing are not to be construed as new evidence);
b) evidence of procedural irregularity in the previous consideration of the case by the petitions committee and/or the committee on examinations and academic standing. This may be understood to include actions taken by the Faculty of Science and Engineering, its officers, committees or members with respect to the case which would violate or nullify any of the following:

- normal and written procedures of the Faculty;
- recognized custom of the Faculty;
- the principles of natural justice and fairness.

Students and faculty members have the right to represent themselves at appeal hearings to hear and answer allegations and to present their arguments. Appeal hearings are not open to anyone not directly involved in the case being considered. The committee's decision is taken in camera.
All appeal decisions are reported in writing to the students and the faculty members concerned, the Office of Science Academic Services, the home Faculty and the Registrar's Office.
Further appeals may be made to the Senate Appeals Committee. Enquiries about these appeals, and the grounds upon which they may be filed, should be directed to the Senate Office, N926 Ross Building.
Appeals on academic honesty rulings are also made directly to the Senate Appeals Committee. Appeals are heard only on the same grounds as cited above.

# Regulations Governing Undergraduate Degree Requirements 

## The Credit System

The Faculty of Science and Engineering operates under a credit system in which a prescribed number of credits, intended to reflect total workload, is associated with each course offered by the University. One lecture hour per week per term is defined as one academic credit as is one laboratory session per week per term. For York University courses (excepting some courses offered by the Faculty of Education), the number of credits in each course is indicated by the number which follows the four-digit course number.

## Year of Study Equivalents

When it is necessary to equate credits earned with year level, the following guidelines are used:

- fewer than 24 credits earned - study level one;
- more than or equal to 24 and fewer than 54 credits earned - study level two;
- more than or equal to 54 and fewer than 84 credits earned - study level three;
- more than or equal to 84 credits earned - study level four (with the exception that bachelor programs never go beyond study level three, regardless of the number of credits earned).


## Residence Requirement

In order to qualify for a York University degree in any bachelor or Honours program, a student must have successfully completed a minimum of 30 credits at York University and at least half ( 50 per cent) of the requirements in each major/minor.

## Time Limit

There is no time limit for completion of degree requirements in the Faculty of Science and Engineering. Students taking a normal full-time load of approximately 30 credits per fall/winter session can expect to complete a bachelor degree in three fall/winter sessions or an Honours degree in four fall/winter sessions. A limited number of courses are also available during the summer session; a maximum of 15 credits can be taken in that session.
Although there is no minimum number of credits in which a student must enrol in any session, students who do not enrol in any courses in a fall/ winter session must formally apply to have their files reactivated before resuming their studies in a subsequent session (refer to Reactivation in the Faculty of Science and Engineering Advising, Enrolment, Registration, Graduation and Other Administrative Procedures section).
Since the curriculum is constantly evolving through the introduction of new course requirements and/or prerequisites, students are strongly advised to complete their degree requirements in a reasonable time period.

## Course Credit Exclusions

The University offers some courses in which at least part of the content is similar to that presented in other courses. To ensure that credit is not granted more than once for similar content, the Faculty of Science and Engineering designates such courses as course credit exclusions. The exclusion(s) for a particular course are listed in the course description.
If a student in the Faculty of Science and Engineering enrols in and successfully completes two courses which are designated as exclusions of each other, credit is given for only one. Both courses appear on the student's official York University transcript.
A course (or combination of courses) designated as an exclusion for another course may be substituted for the latter (for the purposes of satisfying prerequisite and/or degree requirements) only with Faculty/ department/division/program approval. Information regarding approved substitute courses may be found in the program of study requirements in
the Faculty of Science and Engineering Programs of Study section, in the prerequisite requirements listed for courses in this publication or in the departmental supplementary calendars.

## General Education Requirements

General education courses are required within all degree programs in the Faculty of Science and Engineering. These courses provide a broad perspective on current scholarship and the diversity of human experience. The courses are also expected to enhance students' critical skills in reading, writing and thinking, and contribute to their preparation for postuniversity life.

## Requirements for BA, Honours BA and Honours iBA Candidates

Students in the BA, Honours BA and Honours iBA programs must take a total of 24 credits from the following areas: humanities, modes of reasoning, natural science, social science. Of these 24 credits, students must complete the following minimum requirements: at least six credits from humanities, natural science and social science (with no more than nine credits in each counting towards the general education requirement).

Note: students may complete a maximum of three nine-credit foundations courses for degree credit. Students who need to complete more than three foundations courses in order to fulfill program (major or minor) course requirements may do so with permission of the relevant program coordinator or undergraduate director.

## BASc Requirements

Students in BASc programs must complete a minimum of 12 credits from two different areas of study, subject to the restrictions noted below. At least three credits must be taken in humanities and social sciences, as defined by the following areas: anthropology, humanities, English, history, linguistics and languages, modes of reasoning, philosophy, social science and women's studies. The remaining general education credits may be taken from the list included in the following set of requirements.
Notes:

1. The following course contains a substantial overlap in content with engineering core material and hence may not be taken for degree credit by BASc degree candidates: AP/PHIL 21003.00 Introduction to Logic.
2. ES/ENVS 21503.00 is a core requirement for students in the BASc program and therefore, cannot be used to fulfill the general education requirement.

## Requirements for BSC, Honours BSC, BSC (Tech), iBSC Candidates

All degree candidates in the above programs must complete a minimum of 12 credits from two different areas of study, including at least three credits from each area, subject to the restrictions noted below.
For the purposes of this regulation "different area" means offered by different academic units such as divisions, departments or Faculties. Subject to the restrictions listed below, courses in the following areas may be taken in the Faculties of Glendon or Liberal Arts and Professional Studies:

- anthropology
- classical studies*
- economics
- English
- French studies*
- geography**
- history
- humanities (courses not cross-listed with STS)
- languages, literature and linguistics*
- philosophy
- political science
- social science (courses not cross-listed with STS)
- sociology
- women's studies***

The following courses offered by the Faculty of Environmental Studies may be taken to satisfy Faculty of Science and Engineering general education requirements:

- ES/ENVS 1000 6.00;
- ES/ENVS 21503.00.

The following courses offered by the Faculty of Fine Arts may be taken to satisfy Faculty of Science and Engineering general education requirements:

- FA/DANC 1340 3.00;
- FA/DANC 2340 3.00;
- FA/FACS 1900 6.00;
- FA/FILM 1401 6.00;
- FA/FILM 1410 6.00;
- FA/FILM 1701 3.00;
- FA/FILM 2401 6.00;
- FA/MUSI 1500 6.00;
- FA/MUSI 1510 6.00;
- FA/MUSI 1520 6.00;
- FA/MUSI 1530 6.00;
- FA/MUSI 1540 6.00;
- FA/MUSI 1550 6.00;
- FA/THEA 1500 6.00;
- FA/VISA 1110 6.00;
- FA/VISA 2110 6.00;
- FA/VISA 2540 6.00;
- FA/VISA 2550 6.00;
- FA/VISA 2620 6.00.


## Restrictions (for BASc, BSC, Honours BSc, BSC (Tech), iBSc Candidates)

1. Courses which are cross-listed as SC courses or which are eligible for SC credit cannot count as general education courses.
2. Courses whose major focus is increased facility in the use of a language cannot count as general education courses. Such courses are offered in the departments marked with an * above.
3. Quantitative courses focusing on techniques of mathematics or statistics cannot count as general education courses. For example, this applies to some economics courses.
4. **Geography courses cannot be used to satisfy general education requirements for students majoring in geography.
5. ***Excluding women's studies courses which are cross-listed with natural science courses.
6. Humanities and social science courses cross-listed with science and technology studies (STS) courses cannot count as general education courses.
Notes:
7. General education courses may not be taken on a pass/fail basis (refer to Pass/Fail Grading Option in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section).
8. Students may not take for credit any more than three humanities/ social science foundations courses (27 credits).
9. General education courses are normally taken at the 1000 or 2000 level, but higher-level courses are acceptable, subject only to prerequisites and course access specifications for enrolment.
10. Permission may be granted by the Office of Science Academic Services, on an individual basis, for a student to take a course outside the areas and Faculties listed above for general education credit, subject to the course fulfilling the Faculty of Science and Engineering breadth and critical skills requirements for general education courses, the student having the appropriate prerequisites and the course access specifications permitting enrolment. A student who is in doubt regarding whether or not any specific course will fulfill the Faculty of Science and Engineering general education requirements should consult the Office of Science Academic Services.

## General Regulations

1. All students are required to observe the regulations of the University. Unless otherwise stated, any changes in regulations become effective as announced. This policy is not meant to disadvantage students as they proceed through their studies, including those who have completed a number of courses. It is intended to ensure that their preparation for courses is appropriate and current. Students should consult closely with departments and the Faculty through the advising process.
2. It is the student's responsibility to enrol in only those courses for which the student has successfully completed all designated prerequisites and to take concurrently all specified corequisites not already completed successfully. See also prerequisites/corequisites under Advising in the Faculty of Science and Engineering Advising, Enrolment, Registration, Graduation and Other Administrative Procedures section.
3. All degree candidates are required to indicate a choice of degree program (bachelor, Specialized Honours, Honours Major, Honours Double Major or Honours Major/Minor) upon successful completion of 24 credits. Check the minimum cumulative credit-weighted grade point average required for Honours programs (refer to Academic Standards for Bachelor and Honours Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section). See also Designation of Honours or Bachelor Program in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section. Refer to the Faculty of Science and Engineering Advising, Enrolment, Registration, Graduation and Other Administrative Procedures section for information about changing degree programs.
4. All degree candidates for the BSc, Honours BSc and iBSc programs must successfully complete the following minimum requirements, normally at the 1000 level:

- at least 24 science credits, excluding SC/CHEM 15004.00 , SC/ MATH 1510 6.00, SC/MATH 1515 3.00, SC/MATH 1520 3.00, SC/ PHYS 15104.00 and all natural science courses, and including at least two credits in introductory computer science, six credits in approved mathematics courses and 12 credits in courses with laboratories;
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
Note: students in the joint Seneca/York bachelor of science in technology (BSc (Tech)) program in Applied Biotechnology are required to take at York University at least 24 science credits, excluding SC/CHEM 1500 4.00, SC/MATH 1510 6.00, SC/MATH 1515 3.00, SC/MATH 15203.00 and SC/PHYS 15104.00 and all natural science courses. These 24 credits include six credits in an approved mathematics course, three credits in an approved computer science course and 12 credits in courses with laboratories (SC/BIOL 2010 4.00, SC/BIOL 20304.00 and SC/BIOL 2040 4.00). Students in this program must also take two general education courses at Seneca College and six specific general education credits at York University, AP/ECON 19003.00 and AP/PHIL 20703.00 or AP/PHIL 2075 3.00.

5. Bachelor Programs

## Bachelor of Arts (BA):

In order to graduate with a bachelor of arts, a student must complete the following:
a) satisfy regulations 2 and 3 and the general education requirement (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section);
b) present a total of at least 90 passed credits of which:

- a minimum of 30 must be earned in one major subject area,
- a minimum of 12 credits in the major must be at the 3000 or higher level,
- a minimum of 18 are elective credits,
- a minimum of 18 credits overall must be at the 3000 or higher level;
c) satisfy the Senate academic standards for bachelor programs - refer to Academic Standards for Bachelor and Honours Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section;
d) satisfy the program of study requirements specified in the Faculty of Science and Engineering Programs of Study section for the bachelor program declared.


## Bachelor of Science (BSc):

In order to graduate with a bachelor of science, a student must complete the following:
a) satisfy regulations 2,3 and 4;
b) present a total of at least 90 passed credits of which:

- a minimum of 66 must be earned in science courses,
- a minimum of 24 must be earned in one major science subject area,
- a minimum of 18 must be earned in courses at the 3000 or higher level;
c) satisfy the Senate academic standards for bachelor programs - refer to Academic Standards for Bachelor and Honours Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section;
d) satisfy the program of study requirements specified in the Faculty of Science and Engineering Programs of Study section for the bachelor program declared.

6. Honours Programs

## Bachelor of Arts Honours (Honours BA):

In order to graduate with the bachelor of arts Honours, a student must complete the following:
a) satisfy regulations 2, 3 and the general education requirement (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section);
b) present a total of at least 120 passed credits of which:

- a minimum of 54 credits must be earned in the major subject area (Specialized Honours programs); a minimum of 42 credits in (each of) the major subject area(s) (Honours Major, Honours Double Major and Honours Major/Minor programs), of which a minimum of 12 credits are the 4000 level; a minimum of 30 credits must be earned in a minor subject area, at least six credits of which must normally be at the 4000 level,
- a minimum of 36 credits must be at the 3000 or 4000 level, at least 18 credits of which must be at the 4000 level,
- students in the Specialized Honours BA or Honours BA must complete 18 elective credits;
c) satisfy the Faculty and Senate academic standards for Honours programs - refer to Academic Standards for Bachelor and Honours Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section;
d) satisfy the program of study requirements specified in the Faculty of Science and Engineering Programs of Study section for the declared Honours program and major and minor subject area(s).


## Bachelor of Science Honours (Honours BSc):

In order to graduate with the bachelor of science Honours, a student must complete the following:
a) satisfy regulations 2,3 and 4;
b) present a total of at least 120 passed credits of which:

- a minimum of 90 must be earned in science courses (or a minimum of 66 for Honours Double Major BSc and Honours Major/ Minor BSc programs where the second major or the minor is taken in a non-science subject area),
- a minimum of 54 must be earned in the major science subject area (Specialized Honours BSc programs); a minimum of 36 in (each of) the major subject area(s) (Honours Major BSc, Honours

Double Major BSc and Honours Major/Minor BSc programs); a minimum of 30 in the minor subject area (Honours Major/Minor BSc programs),

- a minimum of 42 must be earned in courses at the 3000 or higher level.
c) satisfy the Faculty and Senate academic standards for Honours programs - refer to Academic Standards for Bachelor and Honours Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section;
d) satisfy the program of study requirements specified in the Faculty of Science and Engineering Programs of Study section for the declared Honours program and major and minor subject area(s).

7. International Bachelor Degree

## International Bachelor of Arts Honours (Honours iBA):

In order to graduate with the international bachelor of arts Honours, a student must complete the following:
a) satisfy regulations 2 and 3;
b) present a total of at least 120 passed credits of which:

- a minimum of 42 credits in the major subject area (Honours iBA major program), of which a minimum of 12 credits are at the 4000 level,
- a minimum of 36 credits must be at the 3000 or 4000 level, at least 18 credits of which must be at the 4000 level,
- 30 required credits outside the major, consisting of:
- 18 credits of language study in one of the modern languages offered at York University, including the Advanced I universitylevel course in the chosen language,
- 12 credits of international content courses (refer to the program requirements in the Faculty of Science and Engineering Programs of Study section);
c) satisfy the Faculty and Senate academic standards for Honours programs - refer to Academic Standards for Bachelor and Honours Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section;
d) satisfy the program of study requirements specified in the Faculty of Science and Engineering Programs of Study section;
e) have one or two exchange terms abroad as a full-time student at an institution with which York has a formal exchange agreement.


## International Bachelor of Science Honours (Honours iBSc):

In order to graduate with the international bachelor of science Honours, a student must complete the following:
a) satisfy regulations 2,3 and 4;
b) present a total of at least 120 passed credits of which:

- a minimum of 90 must be earned in science courses,
- a minimum of 54 must be earned in the major science subject area (Specialized Honours iBSc program); a minimum of 36 in the major subject area (Honours Major iBSc program),
- a minimum of 42 must be earned in courses at the 3000 or higher level,
- 30 required credits outside the science major, consisting of:
- 12 credits of language study in one of the languages offered at York University,
- 18 credits of non-science international content courses (refer to the program requirements in the Faculty of Science and Engineering Programs of Study section). These courses may be used toward the requirements of regulation 4, general education requirement;
c) satisfy the Faculty and Senate academic standards for Honours programs - refer to Academic Standards for Bachelor and Honours Programs in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section;
d) satisfy the program of study requirements specified in the Faculty of Science and Engineering Programs of Study section;
e) have one or two exchange terms abroad as a full-time student at an institution with which York has a formal exchange agreement.


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# Faculty of Science and Engineering Programs of Study 

## Applied Biotechnology

The Department of Biology at York University and the School of Biological Sciences and Applied Chemistry at Seneca College offer a joint BSc (Tech) degree program in Applied Biotechnology. Students will enter the four year program by beginning their studies at Seneca College's School of Biological Sciences and Applied Chemistry. Following the successful completion of the first two and a half years of the curricula at the Biotechnology Technologist (Research) program at Seneca, students will transfer to the Department of Biology, Faculty of Science and Engineering where they will complete the last year and a half of the program at York. Upon completion of this program, students will receive a York University BSc (Tech) degree in applied biotechnology. This program will prepare students to enter the workforce in the biotechnology industry, government laboratories and university research laboratories.
For Seneca College course requirements, consult the Biotechnology Technologist (Research) program in the Seneca College Calendar.
The York University course requirements are as follows:

## BSc (Tech): 90 credits including:

i) 45 transfer credits for successful completion of the first two and a half years of the program at the approved joint program partner Seneca College.
ii) All students must complete the following core:

- AP/ECON 1900 3.00;
- AP/PHIL 20703.00 or AP/PHIL 2075 3.00;
- SC/MATH 1505 6.00;
- SC/CSE 1520 3.00;
- SC/BIOL 2010 4.00;
- SC/BIOL 2030 4.00;
- SC/BIOL 2040 4.00;
- SC/BIOL 3010 3.00;
- SC/BIOL 3110 3.00;
- SC/BIOL 31303.00 .
iii) All students must complete a minimum of nine credits from the following list of courses:
- SC/BIOL 3160 4.00;
- SC/BIOL 4010 3.00;
- SC/BIOL 4020 3.00; SC/BIOL 4040 3.00; SC/BIOL 4050 3.00; SC/ BIOL 4061 3.00;
- SC/BIOL 4150 3.00;
- SC/BIOL 4151 3.00;
- SC/BIOL 4160 3.00;
- SC/BIOL 4220 4.00;
- SC/BIOL 4270 3.00;
- SC/BIOL 4285 3.00;
- SC/BIOL 4320 3.00;
- SC/BIOL 4330 3.00;
- SC/BIOL 4350 4.00;
- SC/BIOL 4370 3.00;
- SC/BIOL 4450 4.00;
- SC/BIOL 4510 3.00;
- SC/CHEM 3051 3.00;
- SC/CHEM 3070 3.00;
- SC/CHEM 3071 3.00;
- SC/CHEM 4050 3.00.
iv) Based on the requirements noted in ii) and iii) above, students must take a minimum of 45 credits of which 30 credits must be taken at York as a minimum residency requirement.
To graduate in this program, students must have a minimum overall York grade point average of 4.00 (C).

Applied Mathematics
Refer to the Mathematics and Statistics section.

## Biochemistry

The Department of Biology and the Department of Chemistry offer jointly a Specialized Honours program in Biochemistry.

## Specialized Honours Program

i) All Honours BSc degree candidates must complete the program core:

- SC/BIOL 1010 6.00;
- SC/CHEM 1000 3.00;
- SC/CHEM 1001 3.00;
- SC/PHYS 14106.00 or SC/PHYS 1010 6.00;
- SC/BCHM 2020 4.00;
- SC/BCHM 2021 4.00;
- SC/BIOL 2040 4.00;
- SC/CHEM 2011 3.00;
- SC/CHEM 2020 6.00;
- SC/CHEM 20303.00.
ii) All Honours BSc biochemistry degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing:
- SC/MATH 10133.00 and SC/MATH 1014 3.00;
- SC/CSE 1520 3.00, SC/CSE 15303.00 or SC/CSE 1540 3.00.
iii) 12 general education credits.
iv) All Honours BSc degree candidates must comply with general regulation 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.


## Honours Programs

To declare Honours requires successful completion of at least 24 credits, a minimum cumulative credit-weighted grade point average of 5.50 (B) over all science courses completed, and a minimum cumulative creditweighted grade point average of 4.25 over all courses completed.

To proceed in each year of the Honours program requires a minimum cumulative credit-weighted grade point average of 5.50 (B) over all science courses completed, and a minimum cumulative credit-weighted overall grade point average as specified in the Academic Standards section of the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section.
To graduate in Specialized Honours biochemistry requires successful completion of all Faculty requirements and all required program courses, a minimum cumulative credit-weighted grade point average of 5.50 (B) over all science (SC) courses completed, and a minimum cumulative credit-weighted grade point average of $5.00(\mathrm{C}+)$ over all courses completed.

## Specialized Honours Biochemistry Program

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level requirements, as specified in ii) above;
- SC/BCHM 3010 3.00, SC/BCHM 31103.00 , SC/BCHM 31303.00 , SC/BCHM 3140 4.00, SC/BCHM 3051 3.00, SC/CHEM 3020 3.00, SC/BCHM 42904.00 , SC/BCHM 4000 8.00, SC/BCHM 4050 3.00, nine credits from any other 3000- or 4000-level biochemistry, biology or chemistry courses;
- additional elective credits, as required for an overall total of at least 120 credits


## Biology

i) All BSc and Honours BSc degree candidates (except those in Honours Double Major programs) must complete the program core: SC/BIOL 1010 6.00; and any five of SC/BIOL 2010 4.00, SC/BIOL 2020 4.00, SC/BIOL 2021 4.00, SC/BIOL 2030 4.00, SC/BIOL 2040 4.00, SC/BIOL 2050 4.00, SC/BIOL 2060 3.00, SC/CHEM 2020 6.00.
ii) All BSc and Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to SC/BIOL 1010 6.00 from the program core):

- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00;
- SC/MATH 1505 6.00, or six credits from SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1025 3.00;

Note: students intending to combine biology with applied mathematics, chemistry, computer science, earth and atmospheric science, mathematics, physics and astronomy or statistics should not take SC/MATH 1505 6.00.

- six credits from SC/CHEM 10003.00 and SC/CHEM 10013.00 (prerequisites for SC/BIOL 20204.00 and SC/CHEM 2020 6.00), SC/ EATS 10103.00 and SC/EATS 1011 3.00, SC/PHYS 14106.00 or SC/PHYS 1010 6.00;
- a minimum of three additional credits from SC/BC 1800 3.00, SC/ CHEM 1000 3.00, SC/CHEM 1001 3.00, SC/EATS 1010 3.00, SC/ EATS 1011 3.00, SC/MATH 1025 3.00, SC/MATH 1190 3.00, SC/ PHYS 1070 3.00, SC/PHYS 14106.00 or SC/PHYS 1010 6.00;
Note: HH/PSYC 10106.00 may be included in this section for Honours Double Major and Honours Major/Minor combinations of biology and psychology, or of biology and kinesiology.
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All BSc and Honours BSc degree candidates, in accordance with their declared programs, must comply with general regulation 5 or 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.


## Bachelor Program

To graduate in a bachelor program. A minimum overall grade point average of $4.00(\mathrm{C})$ is required in order to be eligible to graduate with a BSc degree (bachelor program).

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- additional credits from biology courses, as required for an overall total of at least 46 credits from biology courses;
- additional elective credits, as required for an overall total of at least 90 credits, including at least 66 credits from science courses and at least 18 credits at the 3000 or higher level.


## Honours Programs

To declare Honours requires successful completion of at least 24 credits, a minimum cumulative credit-weighted grade point average of 6.00 (B) over all biology courses completed, and a minimum cumulative creditweighted grade point average of 4.25 over all courses completed, subject to the exception in the note below.
To proceed in each year of an Honours program requires a minimum cumulative credit-weighted grade point average of 6.00 (B) over all biology courses completed, and a minimum cumulative credit-weighted overall grade point average as specified in the Academic Standards section of the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section, subject to the exception in the note below.

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses, a minimum cumulative credit-weighted grade point average of 6.00 (B) over all biology courses completed, and a minimum cumulative credit-weighted grade point average of $5.00(\mathrm{C}+)$ over all courses completed, subject to the exception in the note below.
Note: the minimum 6.00 (B) biology grade point average is not required where biology is the minor in an Honours Major/Minor program. Only the minimum $5.00\left(C^{+}\right)$overall grade point average is required in that case.

## Specialized Honours Program

Students may follow a stream in biology, biomedical science, biotechnology or conservation ecology.

## Biology Stream

- the program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/BIOL 3100 2.00; SC/BIOL 40008.00 or SC/BIOL 4000 3.00;
- additional credits from biology courses, as required for an overall total of at least 68 credits from biology courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Biomedical Science Stream

- The program core, as specified in i) above, including SC/BIOL 1010 6.00; SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 20404.00 and SC/CHEM 2020 6.00; a minimum of one of SC/BIOL 20304.00 or SC/BIOL 2060 3.00;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above, including the following:
- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00;
- SC/MATH 15056.00 or six credits from SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1025 3.00;
- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00;
- SC/PHYS 14106.00 or HH/PSYC 1010 6.00;
- a minimum of nine credits chosen from the following courses: $\mathrm{SC} /$ BIOL 3060 4.00; SC/BIOL 3070 4.00; SC/BIOL 3110 3.00; SC/BIOL 3130 3.00; SC/BIOL 3150 3.00/SC/BIOL 3150 4.00; SC/BIOL 3155 3.00; SC/BIOL 4010 3.00;
- SC/BIOL 40008.00 or SC/BIOL 4000 3.00;
- additional biology credits from the following courses: SC/BIOL 2030 4.00; SC/BIOL 2060 3.00; SC/BIOL 3010 3.00; SC/BIOL 30604.00 ; SC/BIOL 3070 4.00; SC/BIOL 3071 3.00; SC/BIOL 31002.00 ; SC/ BIOL 3110 3.00; SC/BIOL 3120 3.00; SC/BIOL 31303.00 ; SC/BIOL 3140 4.00; SC/BIOL 3150 3.00/SC/BIOL 3150 4.00; SC/BIOL 3155 3.00; SC/BIOL 4010 3.00; SC/BIOL 4061 3.00; SC/BIOL 41104.00 ; SC/BIOL 4141 3.00; SC/BIOL 4150 3.00; SC/BIOL 41513.00 ; SC/ BIOL 4200 3.00; SC/BIOL 4220 4.00; SC/BIOL 4270 3.00; SC/BIOL 4285 3.00; SC/BIOL 4290 4.00; SC/BIOL 4320 3.00; SC/BIOL 4350 4.00; SC/BIOL 4360 4.00; SC/BIOL 4370 3.00; SC/BIOL 44504.00 ; SC/BIOL 4510 3.00;
- a minimum of seven credits from 3000 or higher level biology courses with an associated laboratory component;
- additional credits from biology courses, as required for an overall total of at least 68 credits from biology courses;
- additional elective credits as required for an overall total of at least 120 credits, including at least 90 credits from science courses, and at least 42 credits from courses at the 3000 or higher level.


## Biotechnology Stream

- The program core, as specified in i) above, including SC/BIOL 1010 6.00, SC/BIOL 2020 4.00, SC/BIOL 2021 4.00, SC/BIOL 2040 4.00, SC/BIOL 20603.00 and SC/CHEM 2020 6.00;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above, including the following:
- 12 general education credits, including AP/ECON 1000 3.00, AP/ ECON 10103.00 and one of the following: AP/PHIL 2070 3.00, or AP/PHIL 2075 3.00;
- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00;
- SC/MATH 15056.00 , or six credits from SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1025 3.00;
- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00; SC/PHYS 1410 6.00;
- SC/CHEM 2080 4.00; SC/CHEM 30703.00 or SC/CHEM 3071 3.00; SC/CHEM 3080 4.00;
- SB/BFND 3100 3.00; SB/BFND 3200 3.00;
- SC/BIOL 3110 3.00; SC/BIOL 3130 3.00; SC/BIOL 3140 4.00; SC/ BIOL 3150 3.00;
- SC/BIOL 40008.00 or SC/BIOL 4000 3.00; SC/BIOL 4290 4.00;
- a minimum of 12 credits chosen from the following courses in lists $A$ and $B$, with a minimum of six credits chosen from list $A$. List $A$ : SC/ BIOL 30103.00 , SC/BIOL 31203.00 , SC/BIOL 31553.00 , SC/BIOL 4020 3.00, SC/BIOL 4061 3.00, SC/BIOL 4110 4.00, SC/BIOL 4285 3.00; List B: SC/BIOL 31604.00 (SC/BIOL 20104.00 is a prerequisite), SC/BIOL 4010 3.00, SC/BIOL 40403.00 , SC/BIOL 4150 3.00, SC/BIOL 41513.00 , SC/BIOL 4160 3.00, SC/BIOL 4270 3.00, SC/BIOL 4370 3.00, SC/BIOL 4510 3.00;
- additional elective credits as required for an overall total of at least 120 credits.


## Conservation Ecology Stream

- The program core, as specified in i) above, including SC/BIOL 1010 6.00, SC/BIOL 2010 4.00, SC/BIOL 2030 4.00, SC/BIOL 2040 4.00, SC/BIOL 20504.00 and SC/BIOL 2060 3.00;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above, including the following:
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section); (AP/PHIL 20753.00 and ES/ENVS 10006.00 are recommended.)
- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 15403.00 ;
- SC/CHEM 1000 3.00, SC/CHEM 1001 3.00;
- SC/MATH 1505 6.00, or six credits from SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1025 3.00;
- SC/EATS 1010 3.00, SC/EATS 1011 3.00;
- SC/BIOL 30012.00 or SC/BIOL 3001 3.00; SC/BIOL 3170 3.00; SC/ BIOL 3200 3.00;
- SC/BIOL 40008.00 or SC/BIOL 4000 3.00; SC/BIOL 4095 3.00; SC/ BIOL 4245 3.00; SC/BIOL 4255 3.00; SC/BIOL 4265 3.00; at least seven additional credits from biology courses at the 4000 level, chosen in consultation with the department;
- additional credits from biology courses, as required for an overall total of at least 68 credits from biology courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits from courses at the 3000 or higher level.


## International Bachelor of Science

## Specialized Honours in Biology (Honours iBSc)

Students may follow a stream in biology or conservation ecology.
i) All Honours iBSc degree candidates must complete the program core:

- SC/BIOL 1010 6.00;
- any five of SC/BIOL 2010 4.00, SC/BIOL 2020 4.00, SC/BIOL 2021 4.00, SC/BIOL 2040 4.00, SC/BIOL 2050 4.00, SC/BIOL 2060 3.00, SC/CHEM 2020 6.00;
- SC/BIOL 3100 3.00;
- SC/BIOL 40003.00 or SC/BIOL 40008.00


## Biology Stream

ii) All Honours iBSc degree candidates must comply with the Faculty of Science and Engineering general education and 1000-level science requirements by completing the following (in addition to SC/BIOL 10106.00 from the program core):

- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00;
- SC/MATH 15056.00 or six credits from SC/MATH $10133.00, \mathrm{SC} /$ MATH 1014 3.00, SC/MATH 1025 3.00;
- six credits from SC/CHEM 1000 3.00 AND SC/CHEM 10013.00 (prerequisites for SC/BIOL 2020 4.00 AND SC/CHEM 2020 6.00), SC EATS 10103.00 and SC/EATS 1011 3.00, SC/PHYS 14106.00 or SC/PHYS 1010 6.00;
- a minimum of three additional credits from SC/BC 18003.00 , SC/ CHEM 1000 3.00, SC/CHEM 1001 3.00, SC/EATS 1010 3.00, SC/ EATS 1011 3.00,
- SC/MATH 1025 3.00, SC/MATH 1190 3.00, SC/PHYS 1070 3.00, SC/PHYS 14106.00 or SC/PHYS 1010 6.00;
- 12 general education credits (refer to General Education Requirements in the Regulations Governing Undergraduate Degree Requirements section, and item iii) below.
iii) International component:
- 12 credits of language study in one of the languages offered at York University;
- 18 credits of non-science courses with an international component (refer to sample list of courses In the section on International degrees), which will also serve to meet the general education requirement;
- one to two exchange terms abroad as a full-time student at an institution with which York University has a formal exchange agreement.
iv) All Honours iBSc degree candidates must comply with general regulation 7 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must satisfy the course, credit and standing requirements specified below:
- students must complete additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science (SC) courses, at least 42 credits at the 3000 or higher level, and at least 54 credits in biology.


## Conservation Ecology Stream

i) The program core, as specified in i) above, including SC/BIOL 1010 6.00, SC/BIOL 2010 4.00, SC/BIOL 2030 4.00, SC/BIOL 20404.00 , SC/BIOL 20504.00 and SC/BIOL 2060 3.00.
ii) The Faculty of Science and Engineering general education and 1000-level science requirements by completing the following:

- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00;
- SC/MATH 15056.00 or six credits from SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1025 3.00;
- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00;
- SC/EATS 1010 3.00; SC/EATS 1011 3.00;
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section and item iii).
iii) International component:
- 12 credits of language study in one of the languages offered at York University;
- 18 credits of non-science courses with an international component (refer to sample list of courses in the section on international degrees), which will also serve to meet the general education requirement.
iv) The following:
- SC/BIOL 30012.00 or SC/BIOL 3001 3.00; SC/BIOL 3170 3.00; SC/ BIOL 3200 3.00;
- SC/BIOL 40008.00 or SC/BIOL 4000 3.00; SC/BIOL 4095 3.00; SC/ BIOL 4245 3.00; SC/BIOL 4255 3.00; SC/BIOL 4265 3.00; at least seven credits from biology courses at the 4000 level, chosen in consultation with the department;
- additional credits from biology courses as required for an overall total of at least 68 credits from biology courses;
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section and item iii) above);
- international component (refer to item iii) above).
v) All Honours iBSc degree candidates must comply with general regulation 7 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must satisfy the course, credit and standing requirements specified below:
- students must complete additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science (SC) courses, at least 42 credits at the 3000 or higher level, and at least 68 credits in biology.
For further information about the international bachelor of science, refer to the International Bachelor of Arts and Bachelor of Science in the Faculty of Science and Engineering Programs of Study section.


## Honours Major Program (BSc)

- the program core, as specified in i) above;
- additional credits from biology courses, as required, for an overall total of at least 51 credits from biology courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.
Note: both SC/CHEM 10003.00 and SC/CHEM 10013.00 are required as prerequisites for SC/BIOL 20204.00 and SC/CHEM 20206.00 in the program core.
Students may follow a stream within the Honours Major program in Biomedical Science.


## Biomedical Science Stream

- The program core, as specified in i) above, including SC/BIOL 1010 6.00, SC/BIOL 2020 4.00, SC/BIOL 2021 4.00, SC/BIOL 2040 4.00, and SC/CHEM 2020 6.00; a minimum of one of SC/BIOL 20304.00 or SC/BIOL 2060 3.00;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above, including the following:
- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00;
- SC/MATH 15056.00 or six credits from SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1025 3.00;
- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00;
- SC/PHYS 14106.00 or HH/PSYC 1010 6.00;
- a minimum of nine credits chosen from the following courses: $\mathrm{SC} /$ BIOL 3060 4.00; SC/BIOL 3070 4.00; SC/BIOL 3100 2.00; SC/BIOL 3110 3.00; SC/BIOL 3130 3.00; SC/BIOL 3150 3.00/SC/BIOL 3150 4.00; SC/BIOL 3155 3.00; SC/BIOL 4010 3.00;
- SC/BIOL 40008.00 or SC/BIOL 40003.00 ;
- additional biology credits chosen from the following courses for a minimum of 51 biology credits: SC/BIOL 2030 4.00; SC/BIOL 2060 3.00; SC/BIOL 3010 3.00; SC/BIOL 3060 4.00; SC/BIOL 30704.00 ; SC/BIOL 3071 3.00; SC/BIOL 3100 2.00; SC/BIOL 3110 3.00; SC/ BIOL 3120 3.00; SC/BIOL 3130 3.00; SC/BIOL 31404.00 ; SC/BIOL 3150 3.00/SC/BIOL 3150 4.00; SC/BIOL 3155 3.00; SC/BIOL 4010 3.00; SC/BIOL 4061 3.00; SC/BIOL 4110 4.00; SC/BIOL 4141 3.00; SC/BIOL 4150 3.00; SC/BIOL 4151 3.00; SC/BIOL 4200 3.00; SC/ BIOL 4220 4.00; SC/BIOL 4270 3.00; SC/BIOL 4285 3.00; SC/BIOL 4290 4.00; SC/BIOL 4320 3.00; SC/BIOL 4350 4.00; SC/BIOL 4360 4.00; SC/BIOL 4370 3.00; SC/BIOL 44504.00 ; SC/BIOL 4510 3.00;
- a minimum of seven credits from 3000 or higher level biology courses with an associated laboratory component;
- additional elective credits as required for an overall total of at least 120 credits including at least 90 credits from science (SC) courses and at least 42 credits from courses at the 3000 or higher level.


## Honours Double Major Program

All Honours BSc degree candidates should consult departmental advisers as early as possible concerning course requirements for particular Honours Double Major programs. Possible subject combinations for Honours Double Major BSc degree programs are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- SC/BIOL 1010 6.00;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above and including courses appropriate for the second major;
- at least 12 credits from 2000-level biology courses in the program core (refer to i) above);
- at least 12 credits from biology courses at the 3000 or higher level;
- additional credits from biology courses, as required for an overall total of at least 36 credits from biology courses;
- the course requirements for the second major;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Major/Minor Program

An Honours Major in biology may be combined with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The Faculty of Science and Engineering general education and 1000 -level science requirements, as specified in ii) above and including courses appropriate for the minor;
- the biology Honours Major requirements above;
- the course requirements for the minor;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.
Students may follow a stream within the Honours Major/Minor program in Biomedical Science (stream requirements are listed under the Biology Honours Major program). This stream may be combined with other approved science minors.


## Honours Minor

- SC/BIOL 1010 6.00;
- at least 12 credits from biology courses at the 2000 level;
- at least nine credits from biology courses at the 3000 or higher level;
- additional credits from biology courses at the 2000 or higher level, as required for an overall total of at least 30 credits from biology courses.
Note: it is recommended that students interested in cell biology, genetics, molecular biology and biochemistry take the following courses: SC/BIOL 1010 6.00, SC/CHEM 1000 3.00, SC/CHEM 1001 3.00, SC/BIOL 2020 4.00, SC/BIOL 2021 4.00, SC/BIOL 20404.00 and SC/CHEM 2020 6.00, plus a minimum of nine additional credits from biology courses at the 3000 or higher level. For other areas of interest, students are advised to choose their 2000-level biology courses wisely, based on the prerequisites for the courses they wish to take at the 3000 or higher level. Check the course outlines in this publication for course prerequisites.


## Biophysics

This is an interdisciplinary Specialized Honours program requiring coursework and practical experience in physics, biology, chemistry, mathematics and computer science. The focus of the program is on applying laws and methods of physics to understand biological processes.
i) All Honours BSc degree candidates must complete the program core:

- SC/BIOL 1010 6.00; SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/ BIOL 2040 4.00;
- SC/BPHS 2090 3.00; SC/BPHS 3090 3.00; SC/BPHS 4090 4.00;
- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00;
- SC/MATH 2015 3.00; SC/MATH 2271 3.00;
- SC/PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00 ; SC/PHYS 2010 3.00; SC/PHYS 2020 3.00; SC/PHYS 2060 3.00; SC/PHYS 2213 3.00; SC/PHYS 3030 3.00; SC/PHYS 3040 6.00; SC/PHYS 4061 3.00.
ii) All Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following, in addition to the courses from the program core:
- SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/MATH 1025 3.00;
- SC/CSE 15203.00 or SC/CSE 1540 3.00;
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All Honours BSC degree candidates, in accordance with their declared programs, must comply with general regulation 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and in so doing must satisfy the course, credit and standing requirements. To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses, and a minimum cumulative credit-weighted grade point average of $5.00(\mathrm{C}+)$ over all courses completed.


## Specialized Honours Biophysics Program

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level requirements, as specified in ii) above;
- six credits from: SC/BIOL 3051 3.00, SC/CHEM 2020 6.00, SC/ PHYS 3020 3.00, SC/PHYS 3050 3.00, SC/PHYS 3090 3.00, SC/ PHYS 3320 3.00;
- six credits from: SC/PHYS 3150 3.00, SC/PHYS 3220 3.00, SC/ PHYS 4010 3.00, SC/PHYS 4011 3.00, SC/PHYS 4040 3.00, SC/ PHYS 4050 3.00, SC/PHYS 4120 3.00;
- at least 12 credits from: SC/BIOL 30103.00, SC/BIOL 31103.00, SC/ BIOL 3130 3.00, SC/BIOL 3150 3.00/SC/BIOL 3150 4.00, SC/BIOL 4061 3.00, SC/BIOL 4141 3.00, SC/BIOL 4150 3.00, SC/BIOL 4151 3.00, SC/BIOL 4160 3.00, SC/CHEM 4093 3.00;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses, and at least 42 credits at the 3000 or higher level.


## Chemistry

i) All BSc and Honours BSc degree candidates (exception noted below) must complete the program core (normally before proceeding to 3000- or higher-level courses): SC/CHEM 1000 3.00; SC/CHEM 1001 3.00; SC/CHEM 2011 3.00; SC/CHEM 2020 6.00; SC/CHEM 2030 3.00.
ii) All BSc and Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to SC/CHEM 1000 3.00 and SC/CHEM 10013.00 from the program core):

- SC/CSE 15403.00 or SC/CSE 10203.00 or SC/CSE 15203.00 or SC/CSE 1530 3.00;
- SC/MATH 1013 3.00; SC/MATH 1014 3.00;
- SC/PHYS 14106.00 or SC/PHYS 10106.00 (not necessarily in year one);
- for Specialized Honours stream in pharmaceutical and biological chemistry: SC/BIOL 1010 6.00; or for Honours Double Major and Honours Major/Minor programs: at least three credits from SC/BIOL 10106.00 (strongly recommended for students lacking OAC or 12 U biology), SC/EATS 1010 3.00, SC/EATS 1011 3.00, SC/MATH 1025 3.00, or from other 1000-level science courses required for the second major or the minor;
- additional 1000-level science credits (excluding SC/CHEM 1500 4.00, SC/MATH 1510 6.00, SC/MATH 1515 3.00, SC/PHYS 1510 4.00 and all natural science courses), if required, for an overall total of at least 24 credits from 1000-level science courses; (SC/BIOL 10106.00 is strongly recommended for students lacking OAC or 12U biology.)
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All BSc and Honours BSc degree candidates, in accordance with their declared programs, must comply with general regulation 5 or 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.


## Bachelor Program

To graduate in a bachelor program. A minimum overall grade point average of $4.00(\mathrm{C})$ is required in order to be eligible to graduate with a BSc degree (bachelor program).

- the program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/CHEM 20804.00 (Note: SC/CHEM 20504.00 or equivalent is also strongly advised.);
- at least 21 credits from chemistry courses at the 3000 level, for an overall total of at least 43 credits from chemistry courses (Note: SC/ CHEM 30804.00 is strongly advised.);
- additional elective credits, as required for an overall total of at least 90 credits, including at least 66 credits from science courses.


## Honours Programs

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.50 (B) over all courses completed for the Specialized Honours programs, or 5.00 (C+) over all courses completed for all other Honours programs, subject to the exception in the note below.
Note: in addition, a minimum cumulative credit-weighted grade point average of $6.00(B)$ over all biology courses completed is required to declare, proceed and graduate in (i) the Honours Double Major program where biology is the other major, and (ii) the Honours Major/Minor program where biology is the major. (The minimum 6.00 (B) biology grade point average is not required where biology is the minor.)

## Specialized Honours Program

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/CHEM 20504.00 or SC/BCHM 20204.00 or SC/BIOL 20204.00 ; SC/CHEM 2080 4.00;
- SC/CHEM 3000 3.00; SC/CHEM 3001 3.00; SC/CHEM 3010 3.00; SC/CHEM 3020 3.00; SC/CHEM 3030 3.00; SC/CHEM 3080 4.00;
- SC/CHEM 4000 8.00;
- a minimum of 18 additional credits from chemistry courses at the 3000 or 4000 level, of which at least nine must be at the 4000 level, for an overall total of at least 67 credits from chemistry courses;
- additional science credits, as required for an overall total of at least 90 credits from science courses;
- additional elective credits, as required for an overall total of at least 120 credits
In the applied chemistry area, the Department of Chemistry offers a Specialized Honours program stream in pharmaceutical and biological chemistry.
In addition, students may develop a concentration in analytical chemistry, or materials chemistry, for which they should consult the Department of Chemistry on course selection.


## Specialized Honours Program Stream in Pharmaceutical and Biological Chemistry

A degree program stream of interest as an entry into the field of pharmaceutical (medicinal) chemistry or for those wishing to explore biologically relevant topics and issues from a chemical perspective. It is suitable for employment in the pharmaceutical and related industries, and in government laboratories, as well as for graduate work in areas of biological chemistry, including medicinal chemistry and structural biology.

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above (SC/MATH 1013 3.00 and SC/MATH 10143.00 may be replaced by SC/MATH 1505 6.00 with a minimum grade of $B$ );
- SC/CHEM 20504.00 or SC/BCHM 20204.00 or SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 2040 4.00; SC/CHEM 2080 4.00;
- SC/CHEM 3000 3.00; SC/CHEM 3001 3.00; SC/CHEM 3011 3.00; SC/CHEM 3020 3.00; SC/CHEM 3030 3.00; SC/CHEM 3050 3.00; SC/CHEM 3051 3.00; SC/CHEM 3071 3.00; SC/CHEM 3080 4.00;
- SC/CHEM 4000 8.00; SC/CHEM 4050 3.00; SC/CHEM 40513.00 or SC/CHEM 4021 3.00;
- at least three additional credits chosen from SC/CHEM 3021 3.00, SC/CHEM 40513.00 , SC/BIOL 31103.00 , SC/BIOL 41513.00 ;
- additional elective credits, as required, for an overall total of at least 120 credits including at least 90 credits from science courses.


## Honours Major Program

- The program core as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/CHEM 20504.00 or SC/BCHM 20204.00 or SC/BIOL 2020 4.00; SC/CHEM 2080 4.00;
- SC/CHEM 3000 3.00; SC/CHEM 3001 3.00;
- a minimum of 15 credits from chemistry courses at the 3000 or 4000 level, to include:
- SC/CHEM 30303.00 or SC/CHEM 30503.00 or SC/CHEM 3080 4.00 (SC/CHEM 30804.00 is recommended to facilitate employment in industry;
- at least six credits at the 4000 level, exclusive of SC/CHEM 4000 4.00 or SC/CHEM 40008.00 (being mindful of 3000 -level prerequisites for 4000-level courses; some 4000-level courses can be taken in Year 3);
- additional elective credits, as required, for an overall total of at least 120 credits, including at least 90 credits in science courses and at least 42 credits at the 3000 or 4000 levels.


## Honours Double Major Program

Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

Students should consult the departmental undergraduate handbook or a departmental adviser to plan their studies in order to meet the requirements for both majors and their prerequisites. The following are minimum chemistry requirements:

- SC/CHEM 1000 3.00, SC/CHEM 1001 3.00;
- SC/CHEM 2011 3.00, SC/CHEM 2020 6.00, SC/CHEM 20303.00 and SC/CHEM 2080 4.00;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/CHEM 3000 3.00;
- 15 chemistry credits at the 3000 and 4000 levels, including at least six credits at the 4000 level;
- SC/CHEM 40004.00 or SC/CHEM 40008.00 or an equivalent research project course in second major;
- the course requirements for the second major;
- additional elective credits, as required, for an overall total of at least 120 credits, including at least 90 credits in science courses and at least 42 science credits at the 3000 or 4000 levels.

Honours Double Major programs are necessarily highly demanding and should not be considered by any student without an average academic performance of $B$ grade or better.

## Honours Major/Minor Program

An Honours Major in chemistry may be combined with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The program core as specified in i) above
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above and including courses appropriate for the minor;
- SC/CHEM 2080 4.00;
- SC/CHEM 3000 3.00; SC/CHEM 3001 3.00;
- a minimum of 15 credits from chemistry courses at the 3000 or 4000 level; SC/CHEM 30804.00 is highly recommended;
- a minimum of nine additional credits from chemistry courses at the 4000 level, for an overall total of at least 52 credits from chemistry courses;
- the course requirements for the minor;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.
Note: the following courses are required as prerequisites or corequisites for the chemistry courses above: SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/PHYS 14106.00 or SC/PHYS 10106.00 .


## Honours Minor

- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00;
- at least 24 additional credits from chemistry courses at the 2000 or higher level, for an overall total of at least 30 credits from chemistry courses.

Note: some 2000-level chemistry courses require mathematics and physics courses as prerequisites or corequisites. Careful planning is required to ensure that prerequisites for the 2000- and higher-level chemistry courses in which the student is interested are completed.

## Computer Science

The Computer Science and Engineering Department offers courses leading to a bachelor of arts (BA), a bachelor of science (BSc) and an international bachelor of arts and bachelor of science (iBA and iBSc). For the BSc and iBSc, students must take courses in laboratory sciences.

## General Prerequisites

All 2000-level computer science courses require the following general prerequisite, in addition to or including other course specific prerequisites: SC/CSE 10303.00 with a grade of at least C+.

Most 3000- and 4000-level computer science courses require the following general prerequisites, in addition to or including other course specific prerequisites: SC/CSE 2011 3.00; a cumulative grade point average of 4.50 or better over all completed major computer science courses including SC/CSE 10193.00 (cross-listed to: SC/MATH 1019 3.00).
i) All degree candidates in computer science (except those taking a minor) must complete the program core: SC/CSE 1019 3.00; SC/ CSE 1020 3.00; SC/CSE 1030 3.00; SC/CSE 2001 3.00; SC/CSE 2011 3.00; SC/CSE 2021 4.00; SC/CSE 2031 3.00; SC/CSE 3101 3.00; SC/CSE 3221 3.00; SC/CSE 3311 3.00; SC/MATH 1090 3.00; SC/MATH 1300 3.00; SC/MATH 13103.00.

Note: to satisfy computer science degree requirements, SC/MATH 1013 3.00 may be taken in lieu of SC/MATH 1300 3.00; SC/MATH 10143.00 may be taken in lieu of SC/MATH 1310 3.00; SC/MATH 10213.00 or SC/ MATH 22213.00 may be taken in lieu of SC/MATH 1025 3.00.

## BA Programs

ii) All BA, Honours BA and Honours iBA degree candidates must comply with the general education requirement: 24 credits from humanities, modes of reasoning, natural science and social science (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section). In addition, all computer science Honours BA degree programs, except the Honours Minor BA program, require the successful completion of at least 30 credits which are neither computer science nor mathematics courses.
iii) All BA, Honours BA and Honours iBA degree candidates, in accordance with their declared programs, must comply with general regulation 5, 6 or 7 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.

## Bachelor Program (BA)

To graduate in a bachelor program. A minimum overall grade point average of $4.00(\mathrm{C})$ is required in order to be eligible to graduate with a BA degree (bachelor program).

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- at least nine additional credits from computer science courses at the 3000 level, including at least three credits from courses with second digit 4 (i.e. applications area), for an overall total of at least 40 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 90 credits, of which at least 18 credits are at the 3000 level or higher, including at least 12 credits in the major.


## Honours Programs (Honours BA)

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of $5.00(\mathrm{C}+)$ over all courses completed.

## Specialized Honours BA Program

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00, SC/CSE 3401 3.00; at least three additional credits from computer science courses at the 3000 level;
- at least 12 credits from computer science courses at the 4000 level, including SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00;
- at least six additional credits from computer science courses at the 3000 or 4000 level, for an overall total of at least 58 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Specialized Honours BA Program (Communication Networks Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 32133.00 or SC/CSE 3214 3.00; SC/ CSE 3401 3.00; SC/CSE 3451 4.00;
- at least 16 credits from computer science courses at the 4000 level, including SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00; SC/CSE 4084 6.00; SC/CSE 4214 4.00; SC/CSE 42153.00 for an overall total of at least 60 credits from computer science courses;
- additional elective credits, as required from an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Specialized Honours BA Program (Intelligent Systems Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00, SC/CSE 3401 3.00; SC/CSE 3402 3.00;
- at least 15 credits from computer science courses at the 4000 level, including SC/CSE 4081 6.00; SC/CSE 41013.00 or SC/CSE 4111 3.00 or SC/CSE 41153.00 ; SC/CSE 44013.00 or SC/CSE 4402 3.00; SC/CSC 44213.00 or SC/CSE 44223.00 ;
- at least three additional credits from computer science courses at the 3000 or 4000 level, for an overall total of at least 58 credits from computer science courses;
- additional elective courses, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.
Note: SC/CSE 32153.00 and SC/CSE 34514.00 are also recommended as complementing the stream.


## Specialized Honours BA Program (Interactive Systems Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00; SC/CSE 3431 3.00; SC/ CSE 3461 3.00;
- at least 15 credits from computer science courses at the 4000 level, including SC/CSE 4082 6.00; SC/CSE 41013.00 or SC/CSE 4111 3.00 or SC/CSE 4115 3.00; six credits from: SC/CSE 44313.00 ; SC/ CSE 4441 3.00; SC/CSE 4461 3.00; SC/CSE 44713.00 ; for an overall total of at least 58 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Specialized Honours BA Program (Software Development Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3341 3.00; SC/CSE 3401 3.00; SC/ CSE 3421 3.00; SC/CSE 3461 3.00;
- SC/CSE 4090 6.00; one of SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00; SC/CSE 4312 3.00; SC/CSE 4313 3.00;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Honours Major, Honours Double Major and Honours Major/Minor Programs

An Honours Major in computer science may be taken standalone in an Honours Major BA degree program or combined with an Honours Major in another subject area in a Honours Double Major BA degree program, or with an Honours Minor in another subject area in a Honours Major/Minor BA degree program. The Honours Double Major BA programs described below, including any one of the three streams, may be pursued jointly with any other Honours bachelor degree program in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional

Studies or in the following programs in the Faculty of Science and Engineering: applied mathematics, mathematics, mathematics for education, statistics. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.
The Honours BA programs described below, including any one of the three streams, may be pursued jointly with any Honours Minor bachelor degree program in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering.
The following are the minimum requirements:

- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- the computer science Honours Major requirements below;
- the course requirements for the possible second major or the minor;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.

It is recommended that students in the Honours Major, Honours Double Major or Honours Major/Minor programs, where computer science is the major, take a linear algebra course such as SC/MATH 10253.00 among their electives.

## Honours Major Program (Honours BA)

- The program core, as specified in i) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00, SC/CSE 3401 3.00;
- at least 12 credits from computer science courses at the 4000 level, for an overall total of at least 49 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Honours Major BA Program (Communication Networks Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 32133.00 or SC/CSE 3214 3.00; SC/ CSE 3401 3.00; SC/CSE 3451 4.00;
- at least 13 credits from computer science courses at the 4000 level, including SC/CSE 4084 6.00; SC/CSE 4214 4.00; SC/CSE 4215 3.00 for an overall total of at least 57 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Honours Major BA Program (Intelligent Systems Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00; SC/CSE 3402 3.00;
- at least 12 credits from computer science courses at the 4000 level, including SC/CSE 4081 6.00; SC/CSE 44013.00 or SC/CSE 4402 3.00; SC/CSE 44213.00 or SC/CSE 4422 3.00, for an overall total of at least 52 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Honours Major BA Program (Interactive Systems Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00; SC/CSE 3431 3.00; SC/ CSE 3461 3.00;
- at least 12 credits from computer science courses at the 4000 level, including SC/CSE 4082 6.00; two of SC/CSE 4431 3.00; SC/CSE 4441 3.00; SC/CSE 4461 3.00; SC/CSE 44713.00 , for an overall total of at least 55 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level and at least 30 credits which are neither computer science nor mathematics.


## Honours Minor BA Program

- SC/CSE 1019 3.00; SC/CSE 1710 3.00; SC/CSE 1720 3.00; SC/ CSE 1030 3.00;
- SC/CSE 2011 3.00;
- at least 15 additional credits in computer science with second digit not 5 , nine of which must be at the 3000 or 4000 level.

Notes:

1. SC/CSE 10203.00 can be substituted for the pair SC/CSE 17103.00 and SC/CSE 17203.00 toward satisfying the minor requirements, as long as the credit count for the minor remains 30 minimum.
2. In order to obtain an Honours BA (120 credits) students must take a total of at least 18 credits at the 4000 level, including at least 12 credits at the 4000 level in each Honours Major or Specialized Honours major.

## International Bachelor of Arts (Honours iBA)

## Honours Major (Honours iBA)

Degree candidates must comply with general regulation 7 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to the computer science and mathematics courses from the program core):

- a total of 120 credits;
- the Faculty of Science and Engineering BA general education requirements, as specified in ii) above;
- 30 required credits outside the major, consisting of:
- 18 credits of language study in one of the modern languages offered at York University, including the Advanced I universitylevel course in the chosen language;
- at least 12 credits of internationally-oriented courses chosen outside the major;
- at least one full term abroad as a full-time student at one of York University's exchange partners.
To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.
- the program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00;
- at least 12 credits from computer science courses at the 4000 level, for an overall total of 49 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits must be at the 4000 level.

The Honours Major described above may also be pursued as the major in a Major/Minor program.

For further details on the international bachelor of arts, refer to the International Bachelor of Arts and Bachelor of Science in the Programs of Study section.

## BSC Programs

i) All degree candidates in computer science (except those taking a minor) must complete the program core: SC/CSE 1019 3.00; SC/ CSE 1020 3.00; SC/CSE 1030 3.00; SC/CSE 2001 3.00; SC/CSE 2011 3.00; SC/CSE 2021 4.00; SC/CSE 2031 3.00; SC/CSE 3101 3.00; SC/CSE 3221 3.00; SC/CSE 3311 3.00; SC/MATH 1090 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
Note: to satisfy computer science degree requirements, SC/MATH 1013 3.00 may be taken in lieu of SC/MATH 1300 3.00; SC/MATH 10143.00 may be taken in lieu of SC/MATH 1310 3.00; SC/MATH 10213.00 or SC/ MATH 22213.00 may be taken in lieu of SC/MATH 1025 3.00.
ii) All BSc, Honours BSc and Honours iBSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to the computer science and mathematics courses from the program core):

- six credits from SC/BIOL 1010 6.00, SC/CHEM 10003.00 and SC/ CHEM 10013.00 , SC/EATS 10103.00 and SC/EATS 10113.00 , SC/ PHYS 14106.00 or SC/PHYS 14206.00 or SC/PHYS 1010 6.00; (Note: In this context, SC/CSE 10203.00 and SC/CSE 10303.00 satisfy the other half of the 1000-level science requirement for courses with laboratories.)
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All BSc, Honours BSc and Honours iBSc degree candidates, in accordance with their declared programs, must comply with general regulation 5, 6 or 7 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.
iv) All Honours BSc degree candidates with a major in computer science must complete at least 30 credits which are neither computer science nor mathematics.


## Bachelor Program (BSc)

To graduate in a bachelor program. A minimum overall grade point average of 4.00 (C) is required in order to be eligible to graduate with a BSc degree (bachelor program).

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- at least nine additional credits from computer science courses at the 3000 level, including at least three credits from courses with second digit 4 (i.e. applications area), for an overall total of at least 40 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 90 credits, including at least 66 credits from science courses.


## Honours Programs (Honours BSC)

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of $5.00(\mathrm{C}+)$ over all courses completed, subject to the exception in the note below.
Note: in addition, a minimum cumulative credit-weighted grade point average of 6.00 (B) over all biology courses completed is required to declare, proceed and graduate in (i) the Honours Double Major program where biology is the other major, and (ii) the Honours Major/Minor program where biology is the major. (The minimum 6.00 (B) biology grade point average is not required where biology is the minor.)

## Specialized Honours BSC Program

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00, SC/CSE 3401 3.00; at least three additional credits from computer science courses at the 3000 level;
- at least 12 credits from computer science courses at the 4000 level, including SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00;
- at least six additional credits from computer science courses at the 3000 or 4000 level, for an overall total of at least 58 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Specialized Honours BSc Program (Communication Networks Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00, SC/CSE 3401 3.00; SC/CSE 32133.00 or SC/ CSE 3214 3.00; SC/CSE 3451 4.00;
- at least 16 credits from computer science courses at the 4000 level, including SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00; SC/CSE 4084 6.00; SC/CSE 4214 4.00; SC/CSE 42153.00 for an overall total of at least 60 credits from computer science courses;
- additional elective credits, as required from an overall total of at least 120 credits, including at least 90 credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Specialized Honours BSc Program (Intelligent Systems Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00, SC/CSE 3401 3.00; SC/CSE 3402 3.00;
- at least 15 credits from computer science courses at the 4000 level, including SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00; SC/CSE 4081 6.00; SC/CSE 44013.00 or SC/CSE 4402 3.00; SC/CSC 44213.00 or SC/CSE 4422 3.00;
- at least three additional credits from computer science courses at the 3000 or 4000 level, for an overall total of at least 58 credits from computer science courses;
- additional elective courses, as required for an overall total of at least 120 credits, including at least 90 credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.
Note: SC/CSE 32153.00 and SC/CSE 34514.00 are also recommended as complementing the stream.


## Specialized Honours BSc Program (Interactive Systems Stream)

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00; SC/CSE 3431 3.00; SC/ CSE 3461 3.00;
- at least 15 credits from computer science courses at the 4000 level, including SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00; SC/CSE 4082 6.00; six credits from: SC/CSE 4431 3.00; SC/ CSE 4441 3.00; SC/CSE 4461 3.00; SC/CSE 44713.00 ; for an overall total of at least 58 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Specialized Honours BSc Program (Software Development Stream)

- the program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3341 3.00; SC/CSE 3401 3.00; SC/ CSE 3421 3.00; SC/CSE 3461 3.00;
- one of SC/CSE 41013.00 or SC/CSE 41113.00 or SC/CSE 4115 3.00; SC/CSE 4090 6.00; SC/CSE 4312 3.00; SC/CSE 4313 3.00;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Honours Major, Honours Double Major and Honours Major/Minor Programs

An Honours Major in computer science may be taken standalone in an Honours Major BSc degree program or combined with an Honours Major in another subject area in an Honours Double Major BSc degree program, or with an Honours Minor in another subject area in an Honours Major/ Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including choices appropriate for the possible second major or the minor;
- the computer science Honours Major requirements below;
- the course requirements for the possible second major or the minor;
- additional elective credits, as required for an overall total of at least 120 credits, including at least $90^{4}$ credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.
It is recommended that students in the Honours Major, Honours Double Major or Honours Major/Minor programs, where computer science is the major, take a linear algebra course such as SC/MATH 10253.00 among their electives.


## Honours Major BSc Program

- The program core, as specified in i) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00, SC/CSE 3401 3.00;
- at least 12 credits from computer science courses at the 4000 level, for an overall total of at least 49 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least $90^{1}$ credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Honours Major BSc Program (Communication Networks Stream)

- The program core, as specified in i) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00; SC/CSE 32133.00 or SC/ CSE 3214 3.00; SC/CSE 3451 4.00;

4. Or at least 66 credits from science courses if the minor is in a fine
arts subject area.

- at least 13 credits from computer science courses at the 4000 level, including SC/CSE 4084 6.00; SC/CSE 4214 4.00; SC/CSE 4215 3.00 for an overall total of at least 57 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least $90^{1}$ credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Honours Major BSC Program (Intelligent Systems Stream)

- The program core, as specified in i) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00; SC/CSE 3402 3.00;
- at least 12 credits from computer science courses at the 4000 level, including SC/CSE 4081 6.00; SC/CSE 44013.00 or SC/CSE 4402 3.00; SC/CSE 44213.00 or SC/CSE 44223.00 ; for an overall total of at least 52 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least $90^{1}$ credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Honours Major BSc Program (Interactive Systems Stream)

- The program core, as specified in i) above;
- SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00; SC/CSE 3431 3.00; SC/ CSE 3461 3.00;
- at least 12 credits from computer science courses at the 4000 level, including SC/CSE 4082 6.00; two of SC/CSE 44313.00 ; SC/CSE 4441 3.00; SC/CSE 4461 3.00; SC/CSE 4471 3.00; for an overall total of at least 55 credits from computer science courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least $90^{1}$ credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are neither computer science nor mathematics.


## Honours Minor

- SC/CSE 1019 3.00; SC/CSE 1710 3.00; SC/CSE 1720 3.00; SC/ CSE 1030 3.00; SC/CSE 2011 3.00;
- at least 15 additional credits in computer science with second digit not 5 , nine of which must be at the 3000 or 4000 level.
Note: SC/CSE 10203.00 can be substituted for the pair SC/CSE 1710 3.00 and SC/CSE 17203.00 toward satisfying the minor requirements as long as the credit count for the minor remains 30 minimum.


## International Bachelor of Science Program (Honours iBsc)

## Honours Major (Honours iBSc)

i) All iBSc degree candidates must complete the program core as specified in i) above;
ii) All iBSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Requirements Governing Undergraduate Degree Requirements section) by completing the following (in addition to the computer science and mathematics courses from the program core):

- six credits from SC/BIOL 1010 6.00, SC/CHEM 10003.00 and SC/ CHEM 10013.00 , SC/EATS 10103.00 and SC/EATS 1011 3.00, SC/ PHYS 14106.00 or SC/PHYS 14206.00 or SC/PHYS 10106.00 ;
Note: in this context SC/CSE 10203.00 and SC/CSE 10303.00 satisfy the other half of the 1000 -level science requirement for courses with laboratories.
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section and item iii) below);
iii) International component:
- 12 credits of language study in one of the languages offered at York University;
- 18 credits of non-science courses with an international component (refer to sample list of courses in International Bachelor of Arts or Bachelor of Science in the Programs section); this may also serve to meet the general education requirement;
- one to two exchange terms abroad as a full-time student at an institution with which York has a formal exchange agreement.
iv) All iBSc degree candidates must comply with general regulation 7 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must satisfy the course, credit and standing requirements specified below.
Note: to satisfy computer science degree requirements, SC/MATH 1013 3.00 may be taken in lieu of SC/MATH 1300 3.00; SC/MATH 10143.00 may be taken in lieu of SC/MATH 1310 3.00; SC/MATH 10213.00 or SC/ MATH 22213.00 may be taken in lieu of SC/MATH 1025 3.00.


## Honours iBSc Program

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.

- The program core, as specified in i) above;
- SC/MATH 1025 3.00; SC/MATH 2030 3.00;
- SC/CSE 3000 3.00; SC/CSE 3401 3.00;
- at least 12 credits from computer science courses at the 4000 level, for an overall total of at least 49 credits from computer science courses;
- international component (refer to item iii) above;
- additional elective credits, as required, for an overall total of at least 120 credits, including at least 90 credits from science (SC) courses, at least 42 credits at the 3000 or higher level, at least 18 credits in courses designated to have an international content.
For further details of the international bachelor of science, refer to the International Bachelor of Arts and Bachelor of Science in the Programs of Study section.


## Computer Security

This is a Specialized Honours program that focuses on understanding threats to computer security and the techniques for combating those threats. The program requires in-depth study of computer networks, operating systems, cryptography, database systems and software engineering techniques, as well as specialized courses in computer security. In addition, practical ethics and the study of law as it relates to privacy, intellectual property and theft in our digital world are important complementary topics.
The program may be taken as a bachelor of arts (Honours BA) or a bachelor of science (Honours BSc) degree. For the BSc degree, students must take courses in laboratory science.
i) All degree candidates must complete the program core:

- SC/CSE 1019 3.00; SC/CSE 1020 3.00; SC/CSE 1030 3.00; SC/ CSE 2001 3.00; SC/CSE 2011 3.00; SC/CSE 2021 4.00; SC/CSE 2031 3.00; SC/CSE 3000 3.00; SC/CSE 3101 3.00; SC/CSE 3221 3.00; SC/CSE 3213 3.00; SC/CSE 3214 3.00; SC/CSE 3311 3.00; SC/CSE 34213.00 (BA candidates may substitute AP/ITEC 3220 3.00); SC/CSE 3481 3.00; SC/CSE 4161 3.00; SC/CSE 4413 3.00; SC/CSE 4481 4.00; SC/CSE 4482 3.00; SC/MATH 1025 3.00; SC/ MATH 1090 3.00; SC/MATH 1131 3.00; SC/MATH 1300 3.00; SC/ MATH 1310 3.00; SC/MATH 2030 3.00;
- AP/PHIL 20753.00 or SC/STS 35003.00.


## Notes:

1. SC/MATH 11903.00 must be taken if the student has not passed 12U Geometry and Discrete Math.
2. Students in the BA program must choose to take either the pair SC/ CSE 10203.00 and SC/CSE 1030 3.00, or AP/ITEC 1620 3.00and AP/ITEC 16303.00 and AP/ITEC 2620 3.00; either combination of courses meets prerequisites for 2000-level computer science courses, with a grade of C+ in either SC/CSE 10303.00 or AP/ITEC 2620 3.00. Wherever specified AP/ITEC courses are used to satisfy degree requirements in this program, they will also be used in the general prerequisite GPA calculation.
3. AP/SOSC 23129.00 or AP/SOSC 23409.00 are highly recommended as fulfilling, in part, the general education requirements.
4. To satisfy computer science degree requirements, SC/MATH 1013 3.00 may be taken in lieu of SC/MATH 1300 3.00; SC/MATH 1014 3.00 may be taken in lieu of SC/MATH 1310 3.00; SC/MATH 1021 3.00 or SC/MATH 22213.00 may be taken in lieu of SC/MATH 1025 3.00.

All BA degree candidates must comply with the BA General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section; 24 credits chosen from humanities, modes of reasoning, natural science, and social science (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
All Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to the computer science and mathematics courses from the program core):

- six credits from: SC/BIOL 1010 6.00, SC/CHEM 10003.00 and SC/ CHEM 1001 3.00, SC/EATS 10103.00 and SC/EATS 1011 3.00, SC/ PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00 ;
Note: in this context, SC/CSE 10203.00 and SC/CSE 10303.00 satisfy the other half of the 1000-level science requirement for courses with laboratories.
- 12 general education credits (refer to BSc General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
Note: AP/PHIL 20753.00 would count towards this requirement.
iv) All degree candidates, in accordance with their declared programs, must comply with general regulation 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the following course, credit and standing requirements.
- for Honours BA candidates - additional elective credits, as required for an overall total of at least 120 credits, at least 36 credits at the 3000 or higher level, of which at least 18 credits are at the 4000 level, and at least 30 credits which are not in computer science or mathematics or information technology.
- for Honours BSc candidates - additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses, at least 42 credits at the 3000 or higher level, and at least 30 credits which are not in computer science or mathematics or information technology.
To graduate in Specialized Honours computer security requires successful completion of all Faculty requirements and all required program courses, and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.


## Digital Media

## Specialized Honours BA Program

All Honours BA degree candidates must complete the following:

- SC/CSE 1019 3.00; SC/CSE 1710 3.00; SC/CSE 1720 3.00; SC/ CSE 1030 3.00; FA/FACS 1900 6.00; SC/MATH 1025 3.00; AP/ SOSC 13109.00 or AP/SOSC 17319.00 ;
- SC/CSE 2011 3.00; SC/CSE 2031 3.00; FA/FACS 2930 6.00; FA/ FACS 2935 3.00; FA/FACS 2936 3.00; SC/MATH 25653.00 or SC/ MATH 1131 3.00;
- FA/FACS 3930 3.00; FA/FACS 39313.00 or FA/VISA 2057 3.00; FA/ FACS 3935 3.00; FA/FACS 3936 3.00;
- nine credits chosen from: SC/CSE 32133.00 , SC/CSE 34213.00 , SC/CSE 3431 3.00, SC/CSE 3461 3.00;
- SC/CSE 4700 6.00;
- six credits chosen from: FA/FACS 4930 3.00, FA/FACS 4931 3.00, FA/FACS 49323.00 or FA/FACS 4935 3.00;
- six credits chosen from: SC/CSE 44133.00 , SC/CSE 44313.00 , SC/ CSE 44413.00 , SC/CSE 44613.00 , SC/CSE 44713.00 or SC/CSE 4491 3.00;
- six credits chosen from: AP/SOSC 4300 6.00, AP/SOSC 43016.00 , AP/SOSC 4302 6.00, AP/SOSC 4305 6.00, AP/SOSC 4314 6.00, AP/SOSC 4319 6.00, AP/SOSC 4320 6.00, AP/SOSC 43306.00 or AP/SOSC 4801 6.00;
- six additional credits chosen from the FA/FACS or SC/CSE courses listed above;
- a 2000 level nine credit humanities course and a six credit natural science course to satisfy the General Education requirement;
- additional elective credits, as required for an overall total of at least 120 credits
Note: SC/MATH 11903.00 must be taken if the student has not passed $12 U$ Geometry and Discrete Math.


## Honours Programs

To graduate in an Honours program requires successful completion of all degree requirements and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed. Students must obtain a minimum of 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level. Of these, 12 credits at the 4000 level must be in the major.

## Earth and Atmospheric Science

Note: the following BSc and Honours BSc degree requirements do not apply to students in the space science stream of Specialized Honours in earth and atmospheric science (refer to Space Science in the Faculty of Science and Engineering Programs of Study section).
i) With the exceptions noted above, all BSc and Honours BSc degree candidates must complete the EATS program core: SC/CSE 1540 3.00; SC/EATS 2030 3.00; SC/EATS 2470 3.00; SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/MATH 1025 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00; SC/PHYS 1010 6.00; SC/PHYS 2020 3.00; SC/PHYS 2211 1.00.
ii) All BSc and Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to the EATS program core):

- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All BSc and Honours BSc degree candidates, in accordance with their declared programs, must comply with general regulation 5 or 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.


## Bachelor Program

To graduate in a bachelor program. A minimum overall grade point average of $4.00(\mathrm{C})$ is required in order to be eligible to graduate with a BSc degree (bachelor program).

- The EATS program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/EATS 1010 3.00, SC/EATS 1011 3.00, SC/CHEM 1000 3.00, SC/CHEM 1001 3.00; SC/EATS 20103.00 (for those wishing to emphasize Atmospheric Science) or SC/EATS 20504.00 (for those wishing to emphasize Earth Science); SC/MATH 25603.00 or SC/ GEOG 2420 3.00, SC/EATS 3300 3.00;
- nine credits from SC/EATS 30102.00 and SC/EATS 3011 1.00, SC/ EATS 3020 3.00, SC/EATS 30303.00 , SC/EATS 30403.00 , SC/ EATS 3180 3.00, SC/MATH 3241 3.00, SC/PHYS 3050 3.00;
- nine additional credits from earth and atmospheric science courses at the 3000 or higher level;
- additional elective credits, approved by the Department of Earth and Space Science and Engineering, as required for an overall total of at least 90 credits, including at least 66 credits from science courses.


## Honours Programs

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of $5.00(\mathrm{C}+)$ over all courses completed, subject to the exception in the note below.
Note: in addition, a minimum cumulative credit-weighted grade point average of $6.00(B)$ over all biology courses completed is required to declare, proceed and graduate in (i) the Honours Double Major program where biology is the other major, and (ii) the Honours Major/Minor program where biology is the major. (The minimum 6.00 (B) biology grade point average is not required where biology is the minor.)

## Honours Cores

The atmospheric science Honours core requires the following in addition to the EATS program core: SC/EATS 1011 3.00; SC/EATS 2010 3.00; SC/ EATS 3030 3.00; SC/EATS 3040 3.00; SC/EATS 4050 3.00; SC/EATS 4051 3.00; SC/EATS 4120 3.00; SC/EATS 41303.00 ; SC/EATS 4140 3.00; SC/EATS 4230 3.00; SC/MATH 32413.00.

The earth science Honours core requires the following in addition to the EATS program core: SC/EATS 1010 3.00; SC/EATS 3020 3.00; SC/EATS 3300 3.00; SC/EATS 4020 3.00; SC/EATS 4220 3.00; SC/MATH 2560 3.00 or SC/GEOG 2420 3.00. Plus either: a) SC/EATS 20504.00 ; SC/ EATS 3010 2.00; SC/EATS 3011 1.00; SC/EATS 3180 3.00; SC/EATS 40106.00 (for applied geophysics emphasis) or b) SC/EATS 36104.00 ; SC/EATS 3620 4.00; SC/EATS 3650 4.00; SC/EATS 46103.00 (for geomatics emphasis).

## Specialized Honours Program

- The EATS program core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- all obligatory courses in one of the following streams:


## Atmospheric Science Stream

- The atmospheric science Honours core;
- SC/EATS 1010 3.00; SC/EATS 3020 3.00; SC/EATS 3280 3.00; SC/ EATS 3300 3.00; SC/EATS 4160 3.00; SC/MATH 25603.00 or SC/ GEOG 2420 3.00; SC/CHEM 10003.00 or SC/CHEM 1001 3.00;
- at least three science credits chosen from SC/CHEM 2011 3.00, SC/ CHEM 2030 3.00, SC/MATH 2222 3.00;
- 15 credits (to include at least three credits from earth and atmospheric science courses), chosen from the following: SC/EATS 31303.00 , SC/EATS 40003.00 , SC/EATS 40006.00 , SC/EATS 4020 3.00, SC/EATS 42203.00 , SC/EATS 4240 3.00, SC/GEOG 2400 6.00, SC/GEOG 42103.00 , SC/GEOG 43103.00 , SC/MATH 3242 3.00, SC/MATH 3271.30, SC/MATH 4141 3.00, SC/MATH 4142 3.00, SC/PHYS 2060 3.00, SC/PHYS 3050 3.00;
- additional elective credits, approved by the department, as required for an overall total of at least 120 credits.


## Earth Science Stream

- The earth science Honours core;
- SC/EATS 1011 3.00; SC/EATS 2010 3.00;
- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00; SC/EATS 2610 2.00;
- SC/EATS 3280 3.00; SC/MATH 3241 3.00;
- SC/EATS 4230 3.00; SC/EATS 4400 3.00;
- either SC/EATS 20603.00 and SC/EATS 31404.00 (for applied geophysics emphasis) or SC/EATS 26204.00 and SC/EATS 2630 3.00 (for geomatics emphasis);
- at least seven credits from SC/EATS 2620 4.00, SC/EATS 2630 3.00, SC/EATS 3610 4.00, SC/EATS 3620 4.00, SC/EATS 3630 4.00, SC/EATS 3640 4.00, SC/EATS 3650 4.00, SC/EATS 3660 3.00, SC/EATS 4000 3.00, SC/EATS 4000 6.00, SC/EATS 4610 3.00, SC/EATS 4620 3.00, SC/EATS 4630 3.00, SC/EATS 4640 3.00, SC/EATS 4650 3.00, SC/EATS 4660 3.00, SC/MATH 3242 3.00, SC/MATH 3271 3.00, SC/MATH 3410 3.00; SC/PHYS 3020 3.00; SC/PHYS 3050 3.00; SC/PHYS 3150 3.00, for an overall total of at least 42 credits from earth and atmospheric science courses;
- additional elective credits, approved by the department, as required for an overall total of at least 120 credits.
Note: entry by current earth science students into any courses in the applied geophysics emphasis is restricted, requiring written permission of the Chair of the Department of Earth and Space Science and Engineering.
The Department of Earth and Space Science and Engineering also offers a Specialized Honours BSc degree stream in space science whose degree requirements are specified in a separate entry in the Faculty of Science and Engineering Programs of Study section.


## Honours Double Major Program and Honours Major/ Minor Programs

An Honours Major in earth and atmospheric science may be combined with an Honours Major in another subject area in an Honours Double Major BSc degree program, or with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section. Further information on course selection for various Honours Double Major programs is detailed in the departmental handbook.

All degree candidates should contact departmental advisers as early as possible regarding course requirements for particular Honours Double Major and Honours Major/Minor programs. Early planning of courses is strongly advised so that the necessary prerequisites for courses in both departments are met.

- The Faculty of Science and Engineering general education requirement, as specified in ii) above;
- the earth and atmospheric science Honours Major requirements below;
- the course requirements for the second major or the minor;
- additional elective credits, approved by the department, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.


## Honours Major

An Honours Major in earth and atmospheric science may be taken in either the atmospheric science stream or the earth science stream.

## Atmospheric Science Stream

- the atmospheric science Honours core, including the EATS program core, as specified above;


## Earth Science Stream

- the earth science Honours core, including the EATS program core, as specified above.


## Honours Minor

- SC/EATS 1010 3.00; SC/EATS 1011 3.00;
- SC/EATS 2010 3.00; SC/EATS 2030 3.00; SC/EATS 20504.00
- at least 14 credits from the following courses: SC/EATS 24703.00 , SC/EATS 3010 2.00, SC/EATS 3011 1.00, SC/EATS 3020 3.00, SC/ EATS 3030 3.00, SC/EATS 3040 3.00, SC/EATS 31403.00 , SC/ EATS 3180 3.00, SC/EATS 3300 3.00.
Note: the following courses are required as prerequisites or corequisites for the courses listed above: SC/CSE 1540 3.00; SC/MATH 1013 3.00; SC/MATH 1014 3.00: SC/MATH 1025 3.00; SC/MATH 2015 3.00; SC/ MATH 2270 3.00; SC/MATH 25603.00 or SC/GEOG 2420 3.00; SC/PHYS 1010 6.00; SC/PHYS 2010 3.00; SC/PHYS 20203.00.


## Concurrent Certificate in Geographic Information Systems (GIS) and Remote Sensing

Refer to Certificate Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

## Concurrent Certificate in Meteorology

Refer to Certificate Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

## Engineering

The School of Engineering within the Faculty of Science and Engineering offers an Honours bachelor of applied science (BASc Honours) degree in engineering. After completion of a common first-year program, students will choose one of three available programs: computer engineering, geomatics engineering or space engineering.
i) All BASc Honours degree candidates must complete the engineering program core: SC/CHEM 1000 3.00; SC/CSE 1020 3.00; SC/CSE 1030 3.00; SC/EATS 1010 3.00; SC/ENG 1000 6.00; SC/ENG 2001 3.00; SC/ENG 2002 3.00; SC/ENG 3000 3.00; SC/ENG 4000 6.00; ES/ENVS 2150 3.00; SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/MATH 1019 3.00; SC/MATH 1025 3.00; SC/MATH 2015 3.00; SC/PHYS 1010 6.00; SC/PHYS 2020 3.00; SC/PHYS 3050 3.00.
ii) All BASc Honours degree candidates must complete 12 non-science general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All BASc Honours degree candidates, in accordance with their declared stream, must satisfy the academic standing and course requirements below.
To graduate in the BASc Honours program requires successful completion of all Faculty requirements and program and stream required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.

## Computer Engineering Stream

- The engineering program core;
- SC/CSE 2001 3.00; SC/CSE 2011 3.00; SC/CSE 2021 4.00; SC/ CSE 2031 3.00;
- SC/MATH 1090 3.00; SC/MATH 2030 3.00;
- at least six additional credits from SC/BIOL 1010 6.00, SC/CHEM 1001 3.00, SC/CHEM 2011 3.00, SC/EATS 1011 3.00, SC/PHYS 1070 3.00, SC/PHYS 2010 3.00, SC/PHYS 2040 3.00, SC/PHYS 2060 3.00;
- SC/CSE 3101 3.00; SC/CSE 3201 4.00; SC/CSE 3213 3.00; SC/ CSE 3215 4.00; SC/CSE 3221 3.00; SC/CSE 3311 3.00; SC/CSE 3451 4.00;
- three additional credits from computer science courses at the 3000 or 4000 level;
- SC/PHYS 2211 1.00; SC/PHYS 3150 3.00;
- SC/CSE 4201 3.00; SC/CSE 4214 4.00; SC/CSE 4312 3.00;
- 12 credits from: SC/CSE 32143.00 , SC/CSE 34313.00 , SC/CSE $42103.00^{5}$, SC/CSE 42113.00 , SC/CSE $42153.00^{2}$, SC/CSE 4313 3.00, SC/CSE $43523.00^{2}$, SC/CSE $44213.00^{2}$, SC/CSE $44223.00^{2}$, SC/CSE $44313.00^{2}$, SC/CSE 44413.00 , SC/CSE $44523.00^{2}$, SC/ CSE $44713.00^{2}$, SC/ENG 3320 3.00, SC/ENG 45503.00.
A non-credit, four to 16 month internship program (registered as SC/ENG 39000.00 ) is highly recommended for all engineering students, but is not a degree requirement.


## Engineering Physics Stream

- The engineering program core;
- SC/CSE 2011 3.00; SC/CSE 2021 4.00;
- SC/CHEM 20113.00 SC/EATS 2470 3.00; SC/PHYS 2040 3.00; SC/ PHYS 2211 1.00
- SC/MATH 2271 3.00; SC/MATH 3271 3.00;
- SC/PHYS 3010 3.00; SC/PHYS 3020 3.00; SC/PHYS 3030 3.00; SC/PHYS 3040 6.00; SC/PHYS 3150 3.00; SC/PHYS 3210 6.00;
- SC/PHYS 4010 3.00; SC/PHYS 4020 3.00; SC/PHYS 4050 3.00; SC/PHYS 4060 3.00; SC/PHYS 4211 3.00;
- six additional credits from courses in engineering design; six additional credits from engineering courses.
Note: the Faculty of Science and Engineering will not be accepting applicants for the engineering physics stream in 2009-2010.


## Space Engineering Stream

- The engineering program core;
- SC/CSE 2011 3.00; SC/CSE 2031 3.00; SC/CSE 2501 1.00
- SC/MATH 2271 3.00;
- SC/EATS 2030 3.00; SC/EATS 2470 3.00; SC/ENG 2110 2.00; SC/ ENG 2120 4.00;
- SC/PHYS 2030 3.00;
- SC/PHYS 3150 3.00; SC/PHYS 3250 3.00; SC/PHYS 3280 3.00; SC/ENG 33103.00 ; SC/ENG 3320 3.00; SC/ENG 33303.00 ;
- SC/EATS 3020 3.00; SC/ENG 3110 4.00;
- SC/EATS 3340 3.00; SC/ENG 3350 3.00;
- SC/ENG 4350 6.00; SC/ENG 4360 3.00; SC/PHYS 4110 3.00;
- three of SC/CSE 4421 3.00; SC/EATS 4020 3.00; SC/EATS 4220 3.00, SC/EATS 42303.00 , SC/ENG 41103.00 , SC/ENG 43303.00 , SC/ENG 4550 3.00, SC/PHYS 3070 3.00.
A non-credit, four to 16 month internship program (registered as SC/ENG 39000.00 ) is highly recommended for all engineering students, but is not a degree requirement.


## Geomatics Engineering Stream

- The engineering program core;
- SC/CSE 2011 3.00; SC/CSE 2031 3.00; SC/CSE 2501 1.00;
- SC/EATS 2030 3.00; SC/EATS 2470 3.00; SC/ENG 2110 2.00; SC/ ENG 2120 4.00; SC/ENG 2130 3.00; SC/MATH 2565 3.00;
- SC/MATH 2271 3.00;
- SC/EATS 3020 3.00; SC/EATS 3300 3.00; SC/ENG 3110 4.00; SC/ ENG 3120 4.00; SC/ENG 31304.00 ; SC/ENG 31404.00 ; SC/ENG 3150 4.00; SC/ENG 3160 3.00;
- SC/EATS 4020 3.00; SC/EATS 4220 3.00; SC/EATS 4400 3.00; SC/ ENG 4110 3.00; SC/ENG 4120 3.00; SC/ENG 4130 3.00; SC/ENG 4140 3.00; SC/ENG 41603.00 or SC/ENG 41803.00 ;
- one of SC/ENG 4150 3.00, SC/ENG 4170 3.00, SC/ENG 4190 3.00. A non-credit, four to 16 month internship program (registered as SC/ENG 39000.00 ) is highly recommended for all engineering students, but is not a degree requirement.

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## Environmental Science

## Specialized Honours Program

i) All Honours BSc degree candidates must complete the program core: SC/GEOG 1400 6.00; SC/GEOG 2400 6.00; SC/GEOG 2500 3.00 or SC/GEOG 2600 3.00; six credits from SC/GEOG 2610 3.00; SC/GEOG 32003.00 , SC/GEOG 35003.00 , SC/GEOG 41804.00 , SC/GEOG 42003.00 , SC/GEOG 4500 3.00; six credits from SC/ GEOG 42053.00 , SC/GEOG 42103.00 , SC/GEOG 43103.00 , SC/ GEOG 4400 3.00, SC/GEOG 4600 3.00; 12 additional credits from science geography courses (including three credits in statistics for students in the physical sciences stream).
ii) All Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to SC/GEOG 1400 6.00 from the program core):

- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).


## Life Sciences Stream

- SC/CSE 15203.00 or SC/CSE 1540 3.00;
- SC/MATH 1505 6.00, or both SC/MATH 10133.00 and SC/MATH 1014 3.00;
- SC/BIOL 1010 6.00; SC/CHEM 10003.00 and SC/CHEM 1001 3.00, or SC/EATS 10103.00 and SC/EATS 1011 3.00;


## Physical Sciences Stream

- SC/CSE 1540 3.00;
- SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/MATH 1025 3.00;
- SC/CHEM 1000 3.00; SC/CHEM 1001 3.00; SC/PHYS 10106.00 or SC/PHYS 1410 6.00.
iii) All Honours BSc degree candidates, in accordance with their declared program, must comply with general regulation 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must satisfy the course, credit and standing requirements specified below.
To graduate in an Honours program requires successful completion of all Faculty requirements and program required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.


## Additional Course Requirements

All obligatory courses in one of the following streams:

## Life Sciences Stream

- SC/BIOL 2010 4.00; SC/BIOL 2030 4.00; SC/BIOL 2050 4.00; SC/ BIOL 2060 3.00;
- one ecology field course (SC/BIOL 30013.00 or SC/BIOL 3001 2.00);
- 15 additional credits chosen from the following: a second ecology field course (SC/BIOL 30023.00 or SC/BIOL 3002 2.00), SC/BIOL 3170 3.00, SC/BIOL 4000 8.00, SC/BIOL 4020 3.00, SC/BIOL 4070 3.00, SC/BIOL 4080 3.00, SC/BIOL 40904.00 , SC/BIOL 4095 3.00, SC/BIOL 41003.00 , SC/BIOL 41203.00 , SC/BIOL 41303.00 , SC/ BIOL 4230 4.00, SC/BIOL 4240 4.00, SC/BIOL 4245 3.00, SC/BIOL 4250 3.00, SC/BIOL 4255 3.00, SC/BIOL 4260 3.00, SC/BIOL 4265 3.00, SC/BIOL 4340 3.00, SC/BIOL 44003.00 , SC/BIOL 44203.00 ;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.


## Physical Sciences Stream

- SC/EATS 2010 3.00; SC/EATS 2470 3.00;
- SC/CHEM 2030 3.00; SC/PHYS 2020 3.00;
- SC/MATH 2015 3.00; SC/MATH 2270 3.00;
- SC/EATS 3030 3.00; SC/EATS 3130 3.00; SC/EATS 4220 3.00;
- six additional credits chosen from SC/EATS 3040 3.00, SC/EATS 4050 3.00, SC/EATS 4051 3.00, SC/EATS 4120 3.00, SC/EATS 41303.00 , SC/EATS 41403.00 , SC/EATS 41503.00 , SC/EATS 4160 3.00, SC/EATS 42303.00 , SC/EATS 4240 3.00, SC/EATS 43003.00 (atmospheric science topics), SC/MATH 3241 3.00;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.


## Concurrent Certificate in Geographic Information Systems (GIS) and Remote Sensing

Refer to Certificate Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

## Environmental Science Courses

The following list includes required and elective courses in the Specialized Honours BSc program in Environmental Science.

## Geography

SC/GEOG 24006.00
SC/GEOG 25003.00
SC/GEOG 26003.00
SC/GEOG 26103.00
SC/GEOG 32003.00
SC/GEOG 35003.00 (cross-listed to: SC/BIOL 3500 3.00)
SC/GEOG 41804.00
SC/GEOG 42003.00
SC/GEOG 42053.00
SC/GEOG 42103.00
SC/GEOG 43103.00
SC/GEOG 44003.00
SC/GEOG 45003.00
SC/GEOG 46003.00

## Biology

SC/BIOL 20104.00
SC/BIOL 20304.00
SC/BIOL 20504.00
SC/BIOL 20603.00
SC/BIOL 30013.00 (ecology sections)
SC/BIOL 30012.00 (ecology sections)
SC/BIOL 30023.00 (ecology sections)
SC/BIOL 30022.00 (ecology sections)
SC/BIOL 31703.00
SC/BIOL 40008.00
SC/BIOL 40703.00
SC/BIOL 40803.00
SC/BIOL 40904.00
SC/BIOL 40953.00
SC/BIOL 41003.00
SC/BIOL 41303.00
SC/BIOL 42304.00
SC/BIOL 42404.00
SC/BIOL 42453.00 (cross-listed to: ES/ENVS 4110 3.00) SC/BIOL 42503.00
SC/BIOL 42553.00 (cross-listed to: ES/ENVS 4111 3.00)
SC/BIOL 42603.00
SC/BIOL 42653.00
SC/BIOL 43403.00
SC/BIOL 44003.00
SC/BIOL 44203.00

## Earth and Atmospheric Science

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SC/EATS 2010 3.00
SC/EATS 2470 3.00
SC/EATS 3030 3.00 (cross-listed to: SC/PHYS 3080 3.00)
SC/EATS 3040 3.00
SC/EATS 3130 3.00 (cross-listed to: SC/CHEM 3060 3.00)
SC/EATS 4050 3.00
SC/EATS 4051 3.00
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SC/EATS 41203.00
SC/EATS 41303.00
SC/EATS 41403.00
SC/EATS 41603.00
SC/EATS 42203.00
SC/EATS 42303.00
SC/EATS 42403.00

## Geography

i) All BSc and Honours BSc degree candidates must complete the program core: SC/GEOG 1400 6.00; AP/GEOG 14106.00 or AP/ GEOG 1000 6.00; SC/GEOG 2400 6.00; SC/GEOG 2420 3.00; SC/ GEOG 25003.00 or SC/GEOG 26003.00 or both SC/GEOG 4205 3.00 and SC/GEOG 42103.00 .

Note: both SC/GEOG 26003.00 and SC/GEOG 26103.00 are required for Honours Double Major in geography and earth science; SC/GEOG 4205 3.00 and SC/GEOG 42103.00 are required for Honours Double Major in geography and atmospheric science.
ii) All BSc and Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to SC/GEOG 1400 6.00 from the program core):

- SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00;
- six credits from SC/MATH 1505 6.00, SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1025 3.00;
- 12 credits from SC/BIOL 10106.00, SC/CHEM 10003.00 and SC/ CHEM 1001 3.00, SC/EATS 10103.00 and SC/EATS 1011 3.00, SC/ PHYS 14106.00 or SC/PHYS 1010 6.00;
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All BSc and Honours BSc degree candidates, in accordance with their declared programs, must comply with general regulation 5 or 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must satisfy the course, credit and standing requirements specified below.


## Bachelor Program

To graduate in a bachelor program. A minimum overall grade point average of $4.00(\mathrm{C})$ is required in order to be eligible to graduate with a BSc degree (bachelor program).

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- at least six credits from science geography courses at the 3000 or 4000 level, for an overall total of at least 30 credits from geography courses;
- additional elective credits, as required for an overall total of at least 90 credits, including at least 66 credits from science courses and at least 18 credits at the 3000 or higher level.


## Honours Programs

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.

## Specialized Honours Program

- The program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000 level science requirements, as specified in ii) above;
- SC/GEOG 4540 3.00;
- at least 33 additional credits from science geography courses at the 3000 or 4000 level, for an overall total of at least 54 credits from science geography courses (at least 60 from geography courses);
- at least six credits from non-geography science courses at the 2000 or higher level;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Double Major Programs

Honours Double Major BSc programs are offered in Geography and Earth and Atmospheric Science (in either the atmospheric science stream or the earth science stream).

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including courses appropriate for the second major;
- for the geography and atmospheric science stream: at least 36 credits from geography courses, including the program core (refer to i) above), SC/GEOG 4540 3.00, and at least three credits from the following courses: SC/GEOG 4000 6.00, SC/GEOG 43103.00 ;
Note: if only three credits are chosen from the list above, three additional credits from geography courses at the 3000 or 4000 level are required.
or
for the geography and earth science stream: at least 36 credits from geography courses, including the program core (refer to i) above), SC/GEOG 4540 3.00, and at least nine credits selected from the following courses: SC/GEOG 4000 6.00, SC/GEOG 41804.00 , SC/ GEOG 4200 3.00, SC/GEOG 42053.00 , SC/GEOG 42103.00 , SC/ GEOG 4310 3.00, SC/GEOG 4400 3.00, SC/GEOG 46003.00 ;
- the course requirements for the second major;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Major/Minor Program

An Honours Major in geography may be combined with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including courses appropriate for the minor;
- the geography Honours Major requirements below;
- the course requirements for the minor;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.


## Honours Major (for Honours Major/Minor Programs)

- The program core, as specified in i) above;
- SC/GEOG 4540 3.00;
- at least 15 additional credits in science geography courses at the 3000 or 4000 level, for an overall total of at least 42 credits in geography courses.


## Honours Minor

- SC/GEOG 1400 6.00;
- AP/GEOG 1410 6.00;
- six credits in science geography courses at the 4000 level;
- at least 12 credits from science geography courses for an overall total of at least 30 credits from geography courses.

Concurrent Certificate in Geographic Information
Systems (GIS) and Remote Sensing Systems (GIS) and Remote Sensing

Refer to Certificate Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

## International Bachelor of Arts (iBA) and Bachelor of Science (iBSc)

The degree builds on the established strengths of the Honours programs, and combines them with general education requirements and other required courses outside the major, most of which will be taken in the Faculty of Liberal Arts and Professional Studies, and a mandatory period of study abroad. The program requires students to acquire an international language and to gain international experience on exchange at one of York University's partner institutions abroad.

The principal components will be the following:

## International Bachelor of Arts (Honours)

- a total of 120 credits;
- 30 required credits outside the major, consisting of:
- 18 credits of language study in one of the modern languages offered at York University, including the Advanced I universitylevel course in the chosen language;
- 12 credits of non-science international content courses;
- one or two exchange terms abroad as a full-time student at an institution with which York has a formal exchange agreement.
International Bachelor of Science (Honours)
- a total of 120 credits;
- 90 credits in science courses
- 30 required credits outside the major, consisting of:
- 12 credits of language study in one of the languages offered at York University;
- 18 credits of non-science international content courses;
- one or two exchange terms abroad as a full-time student at an institution with which York has a formal exchange agreement.


## Language Study

Each student will choose a modern language of study as an integral part of the program. The languages are those offered at York University. No prior knowledge of the language is necessary. All entering students will be given a placement test by the Department of Languages, Literature and Linguistics to determine their appropriate course entry level. All students must successfully complete at least the second university-level course in their chosen language. If entering students are placed in a course above the 1000 level, they must successfully complete 12 credits (iBSc) or 18 credits (iBA) in that language; if students have a very high level of competence in the language, so that there are not 12 or 18 credits which they can do, i.e. the students are placed in the 4000 level, they must successfully complete the six credits in that language and the remaining credits of another language. If entering students already have a secondlanguage competency in one of the designated program languages, they must select an additional language.
Students intending to study abroad in a language other than English should also get an assessment of their language ability from a member of the Department of Languages, Literature and Linguistics. Students whose language ability is deemed insufficient for exchange may do their exchange in an English-speaking country or take courses taught in English at a university where English is not the principal language of instruction.

## International Exchange (Mandatory)

Every student is required to spend at least one full term abroad at one of York University's exchange partners. While on exchange, students must carry a full-time course load. The exchange should take place during the student's second or third year, depending on the requirements of the specific program, and/or the student's language capacity.

## International Content Courses

Sample list of relevant country, region and thematic courses:

## East Asia

AP/GEOG 10006.00
AP/HIST 10306.00
AP/HIST 27106.00
AP/HIST 37606.00
AP/HUMA 14009.00
AP/HUMA 24209.00
AP/POLS 29306.00
AP/POLS 35103.00
AP/POLS 35153.00

## Europe

AP/GER 37906.00
AP/HIST 23006.00
AP/HIST 33556.00
AP/HIST 33916.00
AP/HUMA 21959.00
AP/POLS 29306.00
AP/POLS 35203.00
AP/RU 37706.00

## Latin America

AP/HIST 27206.00
AP/HIST 37316.00
AP/POLS 29306.00
AP/POLS 35536.00

## Themes

## Health

AP/ANTH 31903.00
AP/ANTH 32003.00
AP/SOSC 21023.00

## Cities

## AP/SOSC 17319.00

AP/SOSC 27306.00
AP/SOSC 37306.00

## Notes:

1. This list indicates types of courses that will fulfill the requirement for courses that focus on a particular country or region or a particular theme. Other relevant courses, including those offered at the Faculties of Environmental Studies, Fine Arts and Glendon, will also be acceptable.
2. In order to also meet the general education requirement in the iBSc, courses must be chosen from two different disciplines, i.e. for a focus on Latin America, take at least one history course and at least one political science course.
The following programs are available:

## International Bachelor of Arts (iBA)

Computer science - Honours Major and the Honours Major in the Majorl Minor program - refer to Computer Science and Engineering in the Programs of Study section.
International Bachelor of Science (iBSc)
Biology - Specialized Honours (biology stream and conservation ecology stream) - refer to Biology in the Programs of Study section.

Computer science - Honours Major - refer to Computer Science and Engineering in the Programs of Study section.

## Mathematics and Statistics

The Department of Mathematics and Statistics offers BA, Honours BA, BSc and Honours BSc degree programs in seven subject areas. Students in the BSc and Honours BSc programs must take courses in laboratory sciences.

- applied mathematics
- computational mathematics (Honours BSc only)
- mathematics
- mathematics for commerce (BA and Honours BA only)
- mathematics for education
- statistics
- international dual degree program (mathematics and statistics) (BSc and Honours BSc only)
The degree programs in each subject area are listed separately below. A student should choose one of these subject areas based on interest and employment goals, but it is possible to change subject areas provided the requirements of the desired subject area can be met.
All Honours degree candidates must complete the mathematics/statistics core: SC/MATH 1021 3.00; SC/MATH 1131 3.00; SC/MATH 1200 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00; SC/MATH 2022 3.00; SC/ MATH 2030 3.00; SC/MATH 23103.00 (refer to program specifications below).


## Bachelor of Arts

All BA and Honours BA degree candidates must comply with the general education requirement: 24 credits from humanities, modes of reasoning, natural science and social science (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
All BA and Honours BA degree candidates, in accordance with their declared programs, must comply with general regulation 5 or 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.

## Bachelor of Arts Program (BA)

To graduate in a bachelor program. A minimum cumulative overall grade point average of 4.00 (C) is required in order to be eligible to graduate with a BA degree (bachelor program).

## Bachelor of Arts Honours Programs (Honours BA)

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.

## Applied Mathematics BA Programs

## Bachelor Program (BA)

- SC/CSE 1560 3.00;
- SC/MATH 1021 3.00; SC/MATH 1131 3.00; SC/MATH 1200 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- SC/MATH 2022 3.00; SC/MATH 2030 3.00; SC/MATH 2041 3.00; SC/MATH 2270 3.00; SC/MATH 2310 3.00;
- SC/MATH 3241 3.00; SC/MATH 32603.00 or SC/MATH 3170 6.00;
- additional elective credits, as required for an overall total of at least 90 credits, of which at least 18 credits are at the 3000 level or higher, including at least 12 credits in the major.


## Specialized Honours BA Program

- The mathematics/statistics core;
- SC/CSE 1560 3.00;
- SC/MATH 2001 3.00; SC/MATH 2041 3.00; SC/MATH 2270 3.00;
- SC/MATH 3001 3.00; SC/MATH 3241 3.00; SC/MATH 3242 3.00; SC/MATH 3410 3.00;
- SC/MATH 32603.00 or SC/MATH 3170 6.00;
- at least 12 additional credits selected from mathematics courses without second digit 5 at the 4000 level, for an overall total of at least 60 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 120 credits, of which at least 36 credits are at the 3000 level or higher, at least 18 of which must be at the 4000 level.


## Honours Major, Honours Double Major and Honours Major/ Minor BA Program

The Honours Major in applied mathematics may be taken standalone or combined with an Honours Major in another subject area in an Honours Double Major BA or with an Honours Minor in another subject area in an Honours Major/Minor BA program. The double major or major/minor BA may be taken with approved major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The applied mathematics Honours Major requirements below;
- the course requirements for the second major or the minor;
- additional elective credits, as required for an overall total of at least 120 credits, of which at least 36 credits are at the 3000 level or higher, at least 18 of which must be at the 4000 level.


## Honours Major BA Program

- The mathematics/statistics core;
- SC/CSE 1560 3.00;
- SC/MATH 2041 3.00; SC/MATH 2270 3.00;
- SC/MATH 3241 3.00; one of SC/MATH 32423.00 or SC/MATH 3260 3.00 or SC/MATH 31706.00 ;
- 12 credits at the 4000 level, selected from mathematics courses without second digit 5, for an overall total of at least 48 credits from major mathematics courses.


## Honours Minor BA Program

The Honours Minor in applied mathematics consists of:

- SCCSE 1560 3.00;
- SC/MATH 1021 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- SC/MATH 2310 3.00;
- six credits chosen from the following: SC/MATH 2041 3.00, SC/ MATH 2270 3.00, either SC/MATH 20223.00 or SC/MATH 2222 3.00;
- at least 12 additional credits from mathematics courses without second digit 5 at the 3000 level or higher, including at least one of SC/MATH 31706.00 or SC/MATH 32413.00 or SC/MATH 3260 3.00.


## Mathematics BA Programs

## Bachelor Program (BA)

- SC/CSE 1560 3.00;
- SC/MATH 13003.00 or equivalent; SC/MATH 13103.00 or equivalent; SC/MATH 10213.00 or equivalent;
- three credits chosen from: SC/CSE/MATH 1019 3.00, SC/MATH 1090 3.00, SC/MATH 1190 3.00, SC/MATH 1200 3.00, SC/MATH 20303.00 or SC/MATH 2320 3.00;
- SC/MATH 20223.00 or equivalent; SC/MATH 23103.00 ;
- 12 additional credits in mathematics courses without second digit 5 at the 3000 level or higher, for an overall total of at least 30 credits in major mathematics courses;
- additional elective credits, as required for an overall total of at least 90 credits, of which at least 18 credits are at the 3000 level or higher, including at least 12 credits in the major.
Note: students who have taken SC/MATH 15303.00 and SC/MATH 1540 3.00 or SC/MATH 15506.00 may not take SC/MATH 1300 3.00, but will be considered to have credit for SC/MATH 13003.00 and may take SC/MATH 13103.00.


## Specialized Honours BA Program

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2001 3.00;
- SC/MATH 3001 3.00; SC/MATH 3010 3.00; either SC/MATH 3020 6.00 or both SC/MATH 31313.00 and SC/MATH 3132 3.00;
- six credits chosen from the following: SC/MATH $40003.00, \mathrm{SC} /$ MATH 40006.00 (projects in pure mathematics), SC/MATH 4001 6.00, SC/MATH 4020 6.00, SC/MATH 4030 3.00, SC/MATH 4080 6.00, SC/MATH 4110 3.00, SC/MATH 4120 3.00, SC/MATH 4130 3.00, SC/MATH 4140 3.00, SC/MATH 4150 3.00, SC/MATH 4160 3.00, SC/MATH 4170 6.00, SC/MATH 4210 3.00, SC/MATH 4230 3.00, SC/MATH 4250 6.00, SC/MATH 4280 3.00, SC/MATH 4290 3.00, SC/MATH 4300 3.00, SC/MATH 4300 6.00, SC/MATH 4430 3.00, SC/MATH 4431 3.00, SC/MATH 4630 3.00, SC/MATH 4730 3.00;
- at least six additional credits in mathematics courses without second digit 5 at the 4000 level (these must include either SC/MATH 4001 6.00 or SC/MATH 40206.00 if neither was taken above);
- and 15 additional credits in mathematics courses without second digit 5 for a total of at least 66 credits from major mathematics;
- additional elective credits, as required for an overall total of at least 120 credits, of which at least 36 credits are at the 3000 level or higher, at least 18 of which must be at the 4000 level.


## Honours Major, Honours Double Major and Honours Major/ Minor BA Program

The Honours Major in mathematics may be taken standalone or combined with an Honours Major in another subject area in a Honours Double Major BA or with an Honours Minor in another subject area in a Honours Major/ Minor BA program. The double major or major/minor may be taken with approved major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.
The Honours BA program in Mathematics may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. These are: African studies, European studies, Latin American and Caribbean studies, social and political thought, South Asian studies. Students must take at least 42 credits in mathematics and at least 36 credits in the interdisciplinary program. Courses taken to meet mathematics requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in mathematics and six credits in the interdisciplinary program.

## Honours BA Program

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2001 3.00;
- SC/MATH 3001 3.00; SC/MATH 3010 3.00; SC/MATH 30206.00 or both SC/MATH 31313.00 and SC/MATH 3132 3.00;
- six credits chosen from the following: SC/MATH 40003.00 , SC/ MATH 40006.00 (projects in pure mathematics), SC/MATH 4001 6.00, SC/MATH 4020 6.00, SC/MATH 4030 3.00, SC/MATH 4080 6.00, SC/MATH 4110 3.00, SC/MATH 4120 3.00, SC/MATH 4130 3.00, SC/MATH 4140 3.00, SC/MATH 4150 3.00, SC/MATH 4160 3.00, SC/MATH 4170 6.00, SC/MATH 4210 3.00, SC/MATH 4230 3.00, SC/MATH 4250 6.00, SC/MATH 4280 3.00, SC/MATH 4290 3.00, SC/MATH 4300 3.00, SC/MATH 4300 6.00, SC/MATH 4430 3.00, SC/MATH 4431 3.00, SC/MATH 4630 3.00, SC/MATH 4730 3.00;
- six additional credits in mathematics courses without second digit 5 at the 4000 level for a total of 51 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 120 credits, of which at least 36 credits are at the 3000 level or higher, at least 18 of which must be at the 4000 level.


## Honours Minor BA Program

The Honours Minor in mathematics requires:

- SC/MATH 1021 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- three credits chosen from: SC/CSE/MATH 1019 3.00, SC/MATH 1090 3.00, SC/MATH 1190 3.00, SC/MATH 1200 3.00, SC/MATH 20303.00 or SC/MATH 2320 3.00;
- SC/MATH 2022 3.00; SC/MATH 2310 3.00;
- 12 additional credits in mathematics courses without second digit 5 at the 3000 level or higher for a total at least 30 credits in mathematics courses.

Notes:

1. In all Honours Mathematics programs, SC/MATH 10213.00 and/or SC/MATH 20223.00 may be replaced by other linear algebra courses, but if the grade obtained in any such replacement course is below $A$ then one of the following courses must be taken in addition to the Honours requirements noted in each program above: SC/ MATH 1019 3.00, SC/MATH 1090 3.00, SC/MATH 11903.00 or SC/ MATH 2320 3.00
2. In order to obtain an Honours BA (120 credits), students must take a total of at least 18 credits at the 4000 level, including at least 12 credits at the 4000 level in each Honours Major or Specialized Honours major.

## Mathematics for Commerce Programs

## Bachelor Program (BA)

Students must complete the following courses or approved substitutes:

- SC/CSE 1520 3.00; SC/CSE 1530 3.00;
- SC/MATH 15506.00 or SC/MATH 15303.00 and SC/MATH 1540 3.00;
- SC/MATH 2221 3.00; SC/MATH 2222 3.00; SC/MATH 2560 3.00; SC/MATH 2570 3.00; SC/MATH 2580 6.00;
- SC/MATH 30343.00 or SC/MATH 3430 3.00; SC/MATH 3170 6.00; SC/MATH 3330 3.00;
- additional elective credits, as required for an overall total of at least 90 credits, of which at least 18 credits are at the 3000 level or higher, including at least 12 credits in the major.

Note: SC/MATH 30333.00 may be taken instead of SC/MATH 3330 3.00.

## Honours BA Program

The Honours BA program in Mathematics for Commerce has two streams, and students must complete the requirements of one of the streams. The Operations Research Stream (industrial optimization) and the Actuarial Stream (insurance) require more intensive calculus courses than the BA program in Mathematics for Commerce, starting in first year.

## Operations Research Stream

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2131 3.00;
- SC/MATH 30343.00 or SC/MATH 3430 3.00; SC/MATH 3330 3.00; SC/MATH 3170 6.00;
- SC/MATH 4170 6.00;
- six additional credits in mathematics courses at the 4000 level.


## Actuarial Stream

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2131 3.00; SC/MATH 2280 3.00;
- SC/MATH 3131 3.00; SC/MATH 3280 6.00;
- SC/MATH 3330 3.00;
- SC/MATH 4280 3.00; SC/MATH 44303.00 or SC/MATH 4431 3.00;
- six additional credits in mathematics courses at the 4000 level.


## Honours Minor BA Program

Students must complete the following courses or approved substitutes:

- SC/CSE 1520 3.00;
- SC/MATH 15506.00 or SC/MATH 15303.00 and SC/MATH 1540 3.00; SC/MATH 1581 3.00; SC/MATH 1021 3.00;
- SC/MATH 2560 3.00; SC/MATH 2570 3.00;
- SC/MATH 3170 6.00; SC/MATH 3330 3.00; SC/MATH 34303.00 or SC/MATH 3034 3.00.

Note: in order to obtain an Honours BA (120 credits), students must take a total of at least 18 credits at the 4000 level, including at least 12 credits at the 4000 level in each Honours Major or Specialized Honours major.

## Mathematics for Education BA Programs

This is a mathematics program focusing on the needs of students interested in concurrent education or consecutive education with mathematics as a teachable subject.

All Honours BA degree candidates (except Honours Minor) must complete the mathematics/statistics core and SC/CSE 1560 3.00, SC/MATH 4100 3.00 .

## Specialized Honours BA Program

- one of SC/MATH 2001 3.00, SC/MATH 2131 3.00, SC/MATH 2270 3.00, SC/MATH 2280 3.00;
- SC/MATH 3090 3.00, SC/MATH 3050 6.00;
- SC/MATH 4400 6.00;
- nine additional mathematics credits without second digit 5, at the 3000 level or above, including at least three credits at the 4000 level, for a total of 63 credits in mathematics, of which at least 12 are at the 4000 level;
- additional elective credits, as required for an overall total of at least 120 credits, of which at least 36 credits are at the 3000 level or higher, at least 18 of which must be at the 4000 level.


## Honours Major, Honours Double Major or Honours Major in a Major/Minor BA Program

The Honours Major in mathematics for education may be taken standalone or combined with an Honours Major in another subject area in an Honours Double Major BA or with an Honours Minor in another subject area in an Honours Major/Minor BA program. The double major may be taken with approved major degree programs in the Faculties of Health, Liberal Arts and Professional Studies or Science and Engineering. The major/minor may be taken with approved major degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The mathematics/statistics core;
- SC/CSE 1560 3.00;
- SC/MATH 4100 3.00;
- at least 18 additional mathematics credits without second digit 5, at the 3000 or 4000 level. SC/MATH 30506.00 , SC/MATH 44006.00 and one of SC/MATH 30903.00 or SC/MATH 40903.00 are recommended. At least nine of these additional mathematics credits must be at the 4000 level;
- a total of 45 credits in mathematics is required, of which at least 12 will be at the 4000 level;
- additional elective credits, as required for an overall total of at least 120 credits, of which at least 36 credits are at the 3000 level or above, at least 18 of which must be at the 4000 level.
Note: at least three credits within the choices above must be from the list: SC/MATH 2001 3.00, SC/MATH 3050 6.00, SC/MATH 3020 6.00, SC/ MATH 3140 6.00, SC/MATH 32603.00 or SC/MATH 4160 3.00.


## Honours Minor BA Program

- Three credits of computer science, SC/CSE 15603.00 is recommended;
- SC/MATH 1021 3.00; SC/MATH 1131 3.00; SC/MATH 1200 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- SC/MATH 2022 3.00; SC/MATH 2030 3.00;
- at least nine credits of mathematics without second digit 5 at the 3000 or 4000 level, including at least six credits at the 4000 level, to include:
- SC/MATH 41003.00 or SC/MATH 44006.00
- at least three credits above should be chosen from proof-based courses approved by the director, such as SC/MATH 2001 3.00, SC/ MATH 3050 6.00, SC/MATH 3020 6.00, SC/MATH 3140 6.00, SC/ MATH 3260 3.00, SC/MATH 4160 3.00.
- a total of 33 credits in mathematics without second digit 5 is required, of which at least six will be at the 4000 level.


## Statistics BA Programs

## Bachelor Program (BA)

- SC/CSE 1560 3.00;
- SC/MATH 1021 3.00; SC/MATH 1131 3.00; SC/MATH 1200 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- SC/MATH 2022 3.00; SC/MATH 2030 3.00; SC/MATH 2131 3.00; SC/MATH 2310 3.00;
- SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 3131 3.00;
- at least three additional credits in mathematics courses at the 3000 or 4000 level with third digit 3, and three additional credits at the 3000 level in mathematics without second digit 5, for a total of at least 39 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 90 credits, of which at least 18 credits are at the 3000 level or higher, including at least 12 credits in the major.
Notes:

1. In the BA program, SC/MATH 22223.00 will be accepted as a replacement for SC/MATH 2022 3.00, but it is not recommended.
2. Students who have taken SC/MATH 15303.00 and SC/MATH 1540 3.00 or SC/MATH 15506.00 may not take SC/MATH 1300 3.00, but will be considered to have credit for SC/MATH 13003.00 and may take SC/MATH 1310 3.00.

## Specialized Honours BA Program

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2001 3.00; SC/MATH 2131 3.00;
- SC/MATH 3001 3.00; SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 3034 3.00; SC/MATH 3131 3.00; SC/MATH 3132 3.00; SC/MATH 3430 3.00;
- 12 credits in mathematics courses at the 4000 level with third digit 3;
- six additional credits in mathematics courses without second digit 5, for an overall total of at least 66 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 120 credits, of which at least 36 credits are at the 3000 level or higher, at least 18 of which must be at the 4000 level.


## Honours BA Program

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2131 3.00;
- SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 3131 3.00; SC/MATH 3132 3.00;
- three credits chosen from: SC/MATH 30343.00 or SC/MATH 3430 3.00;
- 12 credits in mathematics courses at the 4000 level with third digit 3 . Note: in the Honours BA program, SC/MATH 22223.00 will be accepted as a replacement for SC/MATH 2022 3.00, but is not recommended.


## Honours Double Major BA Program

The Honours BA program described above may be pursued jointly with any other Honours bachelor's degree programs in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional

Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.
The Honours BA program in Statistics may be linked with any Honours Double Major interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 42 credits in mathematics and at least 36 credits in the interdisciplinary program. Courses taken to meet mathematics requirements cannot also be used to meet the requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in mathematics and six credits in the interdisciplinary program.

## Honours Major/Minor BA Program

The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. For further details on requirements, refer to the listings for specific Honours programs that may be pursued jointly with other Faculties.

## Honours Minor BA Program

The Honours Minor in statistics requires:

- first-year calculus (six credits at the 1000 level without second digit 5);
- SC/MATH 1021 3.00; SC/MATH 1131 3.00;
- SC/MATH 2022 3.00; SC/MATH 2030 3.00; SC/MATH 2131 3.00;
- nine credits in mathematics courses at the 2000 level or higher with third digit 3, for an overall total of at least 30 credits in major mathematics courses.
Notes:

1. Students who have taken SC/MATH 15303.00 and SC/MATH 1540 3.00 or SC/MATH 15506.00 may not take SC/MATH 1300 3.00, but will be considered to have credit for SC/MATH 13003.00 and may take SC/MATH 1310 3.00.
2. SC/MATH 22213.00 and SC/MATH 22223.00 are not recommended, but will be accepted as course exclusions for SC/ MATH 10213.00 and SC/MATH 2022 3.00.
3. In order to obtain an Honours BA (120 credits), students must take a total of at least 18 credits at the 4000 level, including at least 12 credits at the 4000 level in each Honours Major or Specialized Honours major.

## Bachelor of Science Programs

ii) All BSc and Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to the 1000-level CSE and MATH requirements specified for their program):

- 12 credits from SC/BIOL 10106.00 , SC/CHEM 10003.00 and SC/ CHEM 10013.00 , SC/EATS 10103.00 and SC/EATS 10113.00 , SC/ MATH 20413.00 and SC/MATH 2042 3.00, SC/PHYS 14106.00 or SC/PHYS 1010 6.00;
- additional 1000-level science credits (excluding SC/CHEM 1500 4.00, SC/MATH 1510 6.00, SC/MATH 1515 3.00, SC/MATH 1520 3.00, SC/PHYS 15104.00 and all natural science courses) - as required for a total of at least 24 1000-level science credits;
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
Note: special regulations apply for the international dual degree program in Mathematics and Statistics.
iii) All BSc and Honours BSc degree candidates, in accordance with their declared programs, must comply with general regulation 5 or 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must satisfy the course, credit and standing requirements specified below.


## Bachelor Programs

To graduate in a bachelor program. A minimum overall grade point average of 4.00 (C) is required in order to be eligible to graduate with a BSc degree (bachelor program).

## Honours Programs

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed, subject to the exception in the note below.

Note: in addition, a minimum cumulative credit-weighted grade point average of $6.00(B)$ over all biology courses completed is required to declare, proceed and graduate in (i) the Honours Double Major program where biology is the other major, and (ii) the Honours Major/Minor program where biology is the major. (The minimum 6.00 (B) biology grade point average is not required where biology is the minor.)

## Applied Mathematics BSC Programs

## Bachelor Program (BSc)

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above;
- SC/CSE 1560 3.00;
- SC/MATH 1021 3.00; SC/MATH 1131 3.00; SC/MATH 1200 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- SC/MATH 2022 3.00; SC/MATH 2030 3.00; SC/MATH 2041 3.00; SC/MATH 2270 3.00; SC/MATH 2310 3.00;
- SC/MATH 3241 3.00; SC/MATH 32603.00 or SC/MATH 3170 6.00;
- additional elective credits, as required for an overall total of at least 90 credits, including at least 66 credits from science courses and at least 18 credits at the 3000 or higher level.


## Specialized Honours BSc Program

- The mathematics/statistics core
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/CSE 1560 3.00;
- SC/MATH 2001 3.00; SC/MATH 2041 3.00; SC/MATH 2270 3.00;
- SC/MATH 3001 3.00; SC/MATH 3241 3.00; SC/MATH 3242 3.00; SC/MATH 32603.00 or SC/MATH 3170 6.00; SC/MATH 3410 3.00;
- at least 12 additional credits selected from mathematics courses without second digit 5 at the 4000 level, for an overall total of at least 60 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Major, Honours Double Major and Honours Major/ Minor BSc Programs

An Honours Major in applied mathematics may be taken standalone or combined with an Honours Major in another subject area in an Honours Double Major BSc degree program or with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including courses appropriate for the second major or the minor;
- the applied mathematics Honours Major requirements below;
- the course requirements for the second major or the minor;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours BSc Major

- The mathematics/statistics core;
- SC/CSE 1560 3.00;
- SC/MATH 2041 3.00; SC/MATH 2270 3.00;
- SC/MATH 3241 3.00; one of SC/MATH 3242 3.00, SC/MATH 3260 3.00 or SC/MATH 3170 6.00;
- 12 credits at the 4000 level, selected from mathematics courses without second digit 5, for an overall total of at least 48 credits from major mathematics courses.


## Honours Minor

- SC/CSE 1560 3.00;
- SC/MATH 1021 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- SC/MATH 2310 3.00; two of SC/MATH 2041 3.00, SC/MATH 2022 3.00 (or SC/MATH 2222 3.00), SC/MATH 22703.00 (six credits);
- at least 12 more credits, including at least one of SC/MATH 3170 6.00 or SC/MATH 32413.00 or SC/MATH 32603.00 , and the remaining credits from mathematics courses without second digit 5 at the 3000 level or higher, for an overall total of at least 30 credits from major mathematics courses.


## Computational Mathematics BSc Program

## Specialized Honours BSc Program

- SC/CSE 1020 3.00; SC/CSE 1030 3.00; SC/CSE 2031 3.00; SC/ MATH 2041 3.00;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- the mathematics/statistics core;
- SC/MATH 3090 3.00; SC/MATH 4090 3.00;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.
In addition, students must choose from one of three areas of concentration, and in each case complete the courses listed:


## Applied and Industrial Mathematics

- SC/MATH 2042 3.00; SC/MATH 2270 3.00; SC/MATH 3241 3.00; SC/MATH 3242 3.00; SC/MATH 4141 3.00;
- additional credits, selected from mathematics courses without second digit 5 , for an overall total of at least 54 credits from major mathematics courses.


## Financial Mathematics

- SC/MATH 2280 3.00; SC/MATH 3170 6.00;
- AP/ECON 1000 3.00; AP/ECON 1010 3.00;
- SC/MATH 4143 3.00;
- additional credits, selected from mathematics courses without second digit 5, for an overall total of at least 54 credits from major mathematics courses.


## Actuarial Mathematics

- SC/MATH 2280 3.00; SC/MATH 3280 6.00; SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 4280 3.00; SC/MATH 44303.00 or SC/MATH 4431 3.00; SC/MATH 4143 3.00;
- additional credits, selected from mathematics courses without second digit 5 , for an overall total of at least 54 credits from major mathematics courses.


## Mathematics BSC Programs

## Bachelor Program (BSC)

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above;
- SC/CSE 1560 3.00;
- SC/MATH 10213.00 or equivalent; SC/MATH 13003.00 and SC/ MATH 13103.00 or equivalents;
- one of SC/MATH 1019 3.00, SC/MATH 1090 3.00, SC/MATH 1190 3.00, SC/MATH 1200 3.00, SC/MATH 20303.00 or SC/MATH 2320 3.00;
- SC/MATH 20223.00 or equivalent; SC/MATH 2310 3.00;
- at least 12 credits from major (i.e. without second digit 5) mathematics courses, at the 3000 level or higher, for a total of at least 30 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 90 credits, including at least 66 credits from science courses and at least 18 credits at the 3000 or higher level.


## Honours Programs

## Specialized Honours BSc Program

- The mathematics/statistics core;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/CSE 1560 3.00;
- SC/MATH 2001 3.00;
- SC/MATH 3001 3.00; SC/MATH 3010 3.00; either SC/MATH 3020 6.00 or both SC/MATH 31313.00 and SC/MATH 3132 3.00;
- six credits from: SC/MATH 4000 3.00/SC/MATH 40006.00 (projects in pure mathematics), SC/MATH 4001 6.00, SC/MATH 4020 6.00, SC/MATH 4030 3.00, SC/MATH 4080 6.00, SC/MATH 4110 3.00, SC/MATH 41203.00 , SC/MATH 41303.00 , SC/MATH 4140 3.00, SC/MATH 41503.00 , SC/MATH 4160 3.00, SC/MATH 4170 6.00, SC/MATH 4210 3.00, SC/MATH4230 3.00, SC/MATH 4250 6.00, SC/MATH 4280 3.00, SC/MATH 4290 3.00, SC/MATH 4300 3.00, SC/MATH 4300 6.00, SC/MATH 4430 3.00, SC/MATH 4431 3.00, SC/MATH 4630 3.00, SC/MATH 47303.00 ;
- at least six additional credits from major mathematics courses at the 4000 level (these must include either SC/MATH 40016.00 or SC/ MATH 40206.00 if neither was taken above);
- at least 15 additional credits from major (i.e. without second digit 5) mathematics courses, or approved or equivalent courses, for a total of at least 66 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Major, Honours Double Major and Honours Major/ Minor BSC Programs

An Honours Major in mathematics may be taken stand-alone or combined with an Honours Major in another subject area in an Honours Double Major BSc degree program or with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including courses appropriate for the second major or the minor;
- the mathematics Honours Major requirements below;
- the course requirements for the second major or the minor;
- additional elective credits, as required for an overall total of at least 120 credits, including at least $90^{6}$ credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours BSc Major

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2001 3.00;
- SC/MATH 3001 3.00; SC/MATH 3010 3.00; either SC/MATH 3020 6.00 or both SC/MATH 31313.00 and SC/MATH 3132 3.00;

[^11]- six credits from: SC/MATH 4000 3.00/SC/MATH 40006.00 (projects in pure mathematics), SC/MATH 4001 6.00, SC/MATH 4020 6.00, SC/MATH 4030 3.00, SC/MATH 4080 6.00, SC/MATH 4110 3.00, SC/MATH 4120 3.00, SC/MATH 4130 3.00, SC/MATH 4140 3.00, SC/MATH 4150 3.00, SC/MATH 4160 3.00, SC/MATH 4170 6.00, SC/MATH 4210 3.00, SC/MATH4230 3.00, SC/MATH 4250 6.00, SC/MATH 4280 3.00, SC/MATH 4290 3.00, SC/MATH 43003.00 , SC/MATH 4300 6.00, SC/MATH 4430 3.00, SC/MATH 4431 3.00, SC/MATH 4630 3.00, SC/MATH 47303.00 ;
- at least six additional major (i.e. without second digit 5) mathematics credits at the 4000 level, for a total of at least 51 credits from major mathematics courses.


## Honours Minor

- SC/MATH 1021 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- one of SC/MATH 1019 3.00, SC/MATH 1090 3.00, SC/MATH 1190 3.00, SC/MATH 1200 3.00, SC/MATH 20303.00 or SC/MATH 2320 3.00;
- SC/MATH 2022 3.00; SC/MATH 2310 3.00;
- at least 12 credits from major (i.e. without second digit 5) mathematics courses, or approved or equivalent courses, at the 3000 or higher level, for an overall total of at least 30 mathematics credits.

Note: in all Mathematics Honours programs, SC/MATH 10213.00 and/or SC/MATH 20223.00 may be replaced by other linear algebra courses, but if the grade obtained in any such replacement course is below A then one of the following courses must be taken above and beyond the normal Honours requirements: SC/MATH 1019 3.00, SC/MATH 1090 3.00, SC/ MATH 1190 3.00, SC/MATH 2320 3.00.

## Mathematics for Education BSC Programs

This is a mathematics program focusing on the needs of students interested in concurrent education or consecutive education with mathematics as a teachable subject.
All Honours BSc degree candidates (except Honours Minor) must complete the mathematics/statistics core and SC/CSE 1560 3.00, SC/ MATH 4100 3.00.

## Specialized Honours BSc Program

- One of SC/MATH 2001 3.00, SC/MATH 2131 3.00, SC/MATH 2280 3.00, or SC/MATH 2270 3.00;
- SC/MATH 3050 6.00; SC/MATH 3090 3.00;
- SC/MATH 4400 6.00;
- nine additional credits from mathematics courses (i.e. without second digit 5) at the 3000 or higher level.


## Honours Major, Honours Double Major and Honours Major/ Minor BSC Programs

An Honours Major in mathematics for education may be taken stand-alone or combined with an Honours Major in another subject area in an Honours Double Major BSc degree program or with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

## Honours BSc Major

- 18 additional credits selected from SC/MATH courses (without second digit 5) at the 3000 level or higher (SC/MATH 4400 6.00, SC/ MATH 30506.00 and one of SC/MATH 30903.00 or SC/MATH 4090 3.00 recommended);
- proof-based course requirement: at least three credits, which may be within the choices above, selected from the list: SC/MATH 2001 3.00, SC/MATH 3001 3.00, SC/MATH 3020 6.00, SC/MATH 3050 6.00, SC/MATH 3140 6.00, SC/MATH 3260 3.00, SC/MATH 4160 3.00.


## Honours Minor

- three credits of computer science (SC/CSE 15603.00 recommended);
- SC/MATH 1021 3.00, SC/MATH 1131 3.00, SC/MATH 1200 3.00, SC/MATH 1300 3.00, SC/MATH 1310 3.00;
- SC/MATH 2022 3.00, SC/MATH 2030 3.00;
- at least nine credits from major (i.e. without second digit 5) mathematics courses at the 3000 or higher level including SC/MATH 41003.00 or SC/MATH 44006.00 ;
- three credits, which may be among the choices above, selected from proof-based courses approved by the director (such as SC/MATH 3020 6.00, SC/MATH 3050 6.00, SC/MATH 3140 6.00, SC/MATH 3260 3.00, SC/MATH 4160 3.00).


## Statistics BSC Programs

## Bachelor Program (BSC)

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above;
- SC/CSE 1560 3.00;
- SC/MATH 1021 3.00; SC/MATH 1131 3.00; SC/MATH 1200 3.00; SC/MATH 1300 3.00; SC/MATH 1310 3.00;
- SC/MATH 2022 3.00*; SC/MATH 2030 3.00; SC/MATH 2131 3.00; SC/MATH 2310 3.00;
- SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 3131 3.00;
- at least three additional credits from 3000- or 4000-level mathematics courses with third digit 3 for a total of at least 36 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 90 credits, including at least 66 credits from science courses and at least 18 credits at the 3000 or higher level.
*Note: SC/MATH 22223.00 will be accepted in lieu of SC/MATH 20223.00 in this program, but is not recommended.


## Specialized Honours BSC Program

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above;
- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2001 3.00; SC/MATH 2131 3.00;
- SC/MATH 3001 3.00; SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 3034 3.00; SC/MATH 3131 3.00; SC/MATH 3132 3.00; SC/MATH 3430 3.00;
- 12 credits from 4000-level mathematics courses with third digit 3;
- six additional credits from major (second digit not 5) mathematics courses, for a total of at least 66 credits from major mathematics courses;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Double Major BSC Program

An Honours Major in statistics may be combined with an Honours Major in another subject area in an Honours Double Major BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including courses appropriate for the second major;
- the statistics Honours Major requirements (for Honours Double Major BSc programs) below;
- the course requirements for the second major;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Major (Honours Double Major BSc Programs)

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2131 3.00;
- SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 3131 3.00; SC/MATH 3132 3.00;
- six additional credits from 3000- or 4000-level mathematics courses with third digit 3 for an overall total of at least 42 credits from major mathematics courses.


## Honours Major and Honours Major/Minor BSc Programs

An Honours Major in statistics may be taken standalone or combined with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including courses appropriate for the minor;
- the statistics Honours Major requirements (for Honours Major/Minor BSc programs) below;
- the course requirements for the minor;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses and at least 42 credits at the 3000 or higher level.


## Honours Major (for Honours Major BSc and Major/Minor BSC Programs)

- SC/CSE 1560 3.00;
- the mathematics/statistics core;
- SC/MATH 2131 3.00;
- SC/MATH 30333.00 or SC/MATH 3330 3.00; one of SC/MATH 3034 3.00 or SC/MATH 3430 3.00;
- SC/MATH 3131 3.00; SC/MATH 3132 3.00;
- 12 credits from 4000-level mathematics courses with third digit 3 , for an overall total of at least 51 credits from major mathematics courses.


## Honours Minor

- First-year calculus (six credits at the 1000 level without second digit 5);
- SC/MATH 1021 3.00*; SC/MATH 1131 3.00;
- SC/MATH 2022 3.00*; SC/MATH 2030 3.00; SC/MATH 2131 3.00;
- nine additional credits from 2000- or higher-level mathematics courses with third digit 3 , for an overall total of at least 30 mathematics credits.
*Note: SC/MATH 1025 3.00, SC/MATH 22213.00 and SC/MATH 2222 3.00 will be accepted in this program, but are not recommended.


## International Dual Degree in Mathematics and Statistics (BSc and Honours BSc)

In collaboration with the Dipartimento di Matematica Pura ed Applicata at the University of L'Aquila (Italy), the Department of Mathematics and Statistics offers an International Dual Degree program Mathematics and Statistics (BSc and Specialized Honours BSc only). This program is particularly demanding and will be of interest to students with academic performances of $B$ average and better. Students in the program, after two years of study at York, but before the completion of the York degree requirements, will be eligible to study as York international exchange students for up to one year at the University of L'Aquila, earn York credits for specified courses taken at L'Aquila towards their York degree program, and at the same time fulfill the degree requirements for the Laurea di primo livello at L'Aquila, the Italian equivalent of a 90-credit BSc. All exchanges under this program are administered by York International in collaboration with the Ufficio Internazionale at the University of L'Aquila.
Upon completion of the York degree requirements, students of the University of L'Aquila studying as exchange students at York are eligible to earn a York degree in this program.

All BSc and Honours BSc degree candidates must satisfy a specified general education requirement in lieu of the general education requirements of the Faculty of Science and Engineering, as follows. For students whose home university is York, the specified general education requirement consists of: AP/IT 10006.00 or equivalent; the course Lingua e Cultura Italiana offered by the University of L'Aquila (three York credits) or equivalent; three more credits, in accordance with the general education requirements of the Faculty of Science and Engineering. (Note in particular that for York students in the program, AP/IT 10006.00 is exempted from Restriction 2 in the general education requirements of the Faculty of Science and Engineering). For students whose home university is the University of L'Aquila, the specified general education requirement consists of: Lingua Inglese 1, 2 offered by the University of L'Aquila (six York credits) or equivalent; AP/HUMA 12209.00 or equivalent.

## Bachelor Program (BSc)

- The specified general education requirement;
- SC/CSE 1530 3.00; SC/CSE 1560 3.00;
- SC/PHYS 1410 6.00;
- SC/MATH 1021 3.00; SC/MATH 1131 3.00; SC/MATH 1200 3.00; SC/MATH 1300 3.00, SC/MATH 1310 3.00;
- SC/MATH 2001 3.00; SC/MATH 2022 3.00; SC/MATH 2030 3.00; SC/MATH 2270 3.00; SC/MATH 2310 3.00; SC/MATH 2320 3.00;
- SC/MATH 3020 6.00; SC/MATH 3170 6.00; SC/MATH 3241 3.00; SC/MATH 3271 3.00; SC/MATH 3410 3.00;
- additional elective credits for an overall total of at least 90 credits.


## Specialized Honours BSc Program

- The specified general education requirement;
- SC/CSE 1530 3.00; SC/CSE 1560 3.00;
- SC/PHYS 1410 6.00;
- the mathematics/statistics core;
- SC/MATH 2001 3.00; SC/MATH 2270 3.00; SC/MATH 2320 3.00;
- SC/MATH 3020 6.00; SC/MATH 3170 6.00; SC/MATH 3241 3.00; SC/MATH 3271 3.00; SC/MATH 3410 3.00;
- at least nine additional credits from SC/MATH courses at the 4000 level;
- additional elective credits, as required for an overall total of at least 120 credits, including at least 90 credits from science courses, and at least 42 credits at the 3000 or higher level.

Note: for an up-to-date list of equivalent courses offered at the University of L'Aquila, contact the Department of Mathematics and Statistics.

## Physics and Astronomy

Note: the following BSc and Honours BSc degree requirements do not apply to students in the space science stream of Specialized Honours physics and astronomy - for requirements for that stream, refer to Space Science in the Faculty of Science and Engineering Programs of Study section.
i) With the exception noted above, all BSc and Honours BSc degree candidates must complete the program core: SC/PHYS 1010 6.00; SC/PHYS 2010 3.00; SC/PHYS 2020 3.00; SC/PHYS 2040 3.00; SC/PHYS 2060 3.00; SC/PHYS 3040 6.00. (Note: all program core courses require mathematics prerequisites or corequisites.)
ii) All BSc and Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to SC/PHYS 1010 6.00 from the program core):

- SC/CSE 15403.00 or SC/CSE 1020 3.00;
- SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/MATH 1025 3.00;
- SC/CHEM 10003.00 and SC/CHEM 10013.00 (or six credits from course(s) with laboratories required for the second major or the minor in Honours Double Major BSc or Honours Major/Minor BSc programs - refer to departmental mini-calendars or Faculty checklists);
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All BSc and Honours BSc degree candidates, in accordance with their declared programs, must comply with general regulation 5 or 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.


## Bachelor Program

To graduate in a bachelor program. A minimum overall grade point average of 4.00 (C) is required in order to be eligible to graduate with a BSc degree (bachelor program).
Students may follow a stream emphasizing physics or astronomy.
Students in both streams must take the following courses:

- the program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/MATH 2015 3.00; SC/MATH 2271 3.00.

In addition, there are the following stream-dependent course requirements:

## Physics Stream

- SC/PHYS 2213 3.00; SC/PHYS 3090 3.00, SC/PHYS 3220 3.00; SC/PHYS 4061 3.00;
- SC/PHYS 2030 3.00;
- six credits from: SC/PHYS 3010 3.00, SC/PHYS 30203.00 , SC/ PHYS 3030 3.00;
- additional elective credits, chosen in consultation with the Department of Physics and Astronomy, as required for an overall total of at least 90 credits.


## Astronomy Stream

- SC/PHYS 1070 3.00; SC/PHYS 2070 3.00; SC/PHYS 2213 3.00, SC/PHYS 4270 4.00;
- SC/PHYS 3220 3.00;
- Six credits from: SC/PHYS 3010 3.00, SC/PHYS 3020 3.00, SC/ PHYS 3030 3.00, SC/PHYS 3090 3.00;
- additional elective credits, chosen in consultation with the Department of Physics and Astronomy, as required for an overall total of at least 90 credits.


## Honours Programs

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed, subject to the exception in the note below.
Note: in addition, a minimum cumulative credit-weighted grade point average of $6.00(B)$ over all biology courses completed is required to declare, proceed and graduate in (i) the Honours Double Major program where biology is the other major, and (ii) the Honours Major/Minor program where biology is the major. (The minimum 6.00 (B) biology grade point average is not required where biology is the minor.)

## Specialized Honours Program

Students may follow a stream emphasizing physics, applied physics or astronomy.

Students in all three streams must take the following courses:

- the program core, as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements, as specified in ii) above;
- SC/PHYS 2030 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00; SC/PHYS 2213 3.00;
- SC/PHYS 3010 3.00; SC/PHYS 3020 3.00; SC/PHYS 3030 3.00; SC/PHYS 3090 3.00, SC/PHYS 3220 3.00; SC/PHYS 4010 3.00; SC/PHYS 4020 3.00; SC/PHYS 4061 3.00.

In addition, there are the following stream-dependent course requirements:

## Physics Stream

- two of SC/PHYS 4011 3.00, SC/PHYS 4040 3.00, SC/PHYS 4050 3.00 ;
- either SC/PHYS 42103.00 or SC/PHYS 4062 3.00; and SC/PHYS 4211 3.00;
- three additional credits in PHYS courses at the 3000 level or higher;
- additional elective credits, chosen in consultation with the Department of Physics and Astronomy, as required for an overall total of at least 120 credits.


## Applied Physics Stream

- SC/PHYS 3050 3.00; SC/PHYS 3150 3.00; SC/PHYS 4050 3.00; either SC/PHYS 42103.00 or SC/PHYS 4062 3.00; SC/PHYS 4211 3.00; SC/PHYS 4310 3.00;
- six credits from SC/MATH 3241 3.00, SC/PHYS 3250 3.00, SC/ PHYS 3280 3.00, SC/PHYS 4120 3.00, SC/PHYS 4250 3.00;
- additional credits from 3000- and 4000-level science courses, chosen in consultation with the Department of Physics and Astronomy, as required for an overall total of at least 120 credits.


## Astronomy Stream

- SC/PHYS 1070 3.00; SC/PHYS 2070 3.00; SC/PHYS 3070 3.00; SC/PHYS 4070 3.00; SC/PHYS 4270 4.00;
- SC/PHYS 42103.00 or SC/PHYS 4211 3.00; one of SC/PHYS 4011 3.00, SC/PHYS 4040 3.00, SC/PHYS 40503.00 or SC/PHYS 4120 3.00;
- one of SC/PHYS 3280 3.00, SC/PHYS 4060 3.00, SC/PHYS 4110 3.00, SC/PHYS 43303.00 or SC/EATS 4630 3.00;
- three additional credits from PHYS, EATS or MATH courses at the 3000 level or higher;
- additional elective credits, chosen in consultation with the Department of Physics and Astronomy, as required for an overall total of at least 120 credits.
The Department of Physics and Astronomy also offers a Specialized Honours BSc degree stream in space science whose degree requirements are specified in a separate entry in the Faculty of Science and Engineering Programs of Study section.


## Honours Major, Honours Double Major and Honours Major/Minor Programs

An Honours Major in physics and astronomy may be taken stand-alone or combined with an Honours Major in another subject area in an Honours Double Major BSc degree program, or with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.
Early planning of courses in all combined programs is strongly advised so that the necessary prerequisites for courses in both departments are met.

- The Faculty of Science and Engineering general education and 1000-level science requirements, as specified in ii) above and including courses appropriate for the second major or the minor;
- the physics and astronomy Honours Major requirements below;
- the course requirements for the second major or the minor;
- additional elective credits, chosen in consultation with the Department of Physics and Astronomy, as required for an overall total of at least 120 credits, including at least 42 credits at the 3000 or higher level.


## Honours Major

Students may follow a stream emphasizing physics or astronomy.
Students in both streams must take the following courses:

- the program core, as specified in i) above;
- six credits from SC/PHYS 3010 3.00, SC/PHYS 3020 3.00, SC/ PHYS 3030 3.00, SC/PHYS 3090 3.00.

Note: the following courses are required as prerequisites or corequisites for the courses above: SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/ MATH 1025 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00.
In addition, there are the following stream-dependent course requirements:

## Physics Stream

- SC/PHYS 2213 3.00; SC/PHYS 3220 3.00; SC/PHYS 4061 3.00;
- at least six credits from PHYS courses at the 4000 level, for an overall total of at least 45 credits from PHYS courses;


## Astronomy Stream

- SC/PHYS 1070 3.00; SC/PHYS 2070 3.00; SC/PHYS 2213 3.00; SC/PHYS 3220 3.00; SC/PHYS 4270 4.00; for an overall total of at least 46 credits from PHYS courses.


## Honours Minor

Students may follow a stream in physics or a stream in astronomy in the minor subject area.
Students in both streams must take the following courses:

- the program core, as specified in i) above;
- three credits from SC/PHYS 3010 3.00, SC/PHYS 3020 3.00, SC/ PHYS 3030 3.00, SC/PHYS 3090 3.00.
Note: the following courses are required as prerequisites or corequisites for the courses above: SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/ MATH 1025 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00.
In addition, there are the following stream-dependent course requirements:


## Physics Stream

- SC/PHYS 2213 3.00; SC/PHYS 3220 3.00; for an overall total of 33 credits from PHYS courses;


## Astronomy Stream

- SC/PHYS 1070 3.00; SC/PHYS 2070 3.00; SC/PHYS 2213 3.00; SC/PHYS 30703.00 or SC/PHYS 42704.00 ; for an overall total of at least 39 credits from PHYS courses.


## Honours BSc Science and BSc Science

The Honours BSc Science and the BSc Science programs have no declared major. These programs are appropriate for a student who wishes to enrol in a broader range of courses at the 3000 and 4000 levels than can normally be undertaken in Honours or BSc programs.
To declare Honours science or BSc science requires successful completion of at least 24 credits and permission of the Faculty honours and BSc science adviser. The candidate is expected to provide a rationale for this choice of program and a study plan. The study plan must conform to Faculty of Science and Engineering general regulations.
To graduate in the Honours Science program requires successful completion of the Faculty 1000-level requirements (refer to general regulation 4 in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and the Faculty Honours requirements (refer to general regulation 6 in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) excluding the major requirement, and a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed. Further, a minimum of 42 credits must be earned in science courses at the 3000 or higher level.

To graduate in the BSc Science program requires successful completion of the Faculty 1000-level requirements (refer to general regulation 4 in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and the Faculty bachelor program requirements (refer to general regulation 5 in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) excluding the major requirement, and a minimum
cumulative credit-weighted grade point average of 4.00 (C) over all courses completed. Further, a minimum of 18 credits must be earned in science courses at the 3000 or higher level.

## Science and Technology Studies

i) All BSc and Honours BSc degree candidates must complete the program core:

- 12 credits: SC/STS 2411 6.00, SC/STS 45016.00 .
ii) All BSc and Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following:
- three credits from: SC/CSE 15203.00 or SC/CSE 15303.00 or SC/ CSE 15403.00 or SC/CSE 1020 3.00;
- six credits from: SC/MATH 1505 6.00, SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1300 3.00, SC/MATH 1310 3.00, SC/ MATH 1021 3.00, SC/MATH 1025 3.00; (note that MATH 10133.00 and 13003.00 are course credit exclusions, as are MATH 10143.00 and 13103.00 )
- 12 credits from: SC/BIOL 1010 6.00, SC/CHEM 10003.00 and SC/ CHEM 1001 3.00, SC/EATS 10103.00 and SC/EATS 10113.00 , SC/ PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 14206.00 ;
- three credits from: SC/BC 1800 3.00, SC/BIOL 1010 6.00, SC/CHEM 1000 3.00, SC/CHEM 10013.00 , SC/CSE 10303.00 (if SC/CSE 10203.00 is completed above), SC/EATS 1010 3.00, SC/EATS 1011 3.00, SC/PHYS 1010 6.00, SC/PHYS 1410 6.00, HH/PSYC 1010 6.00 .
iii) 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iv) All degree candidates must comply with general regulation 5 or 6 (Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and in so doing, must also satisfy the course, credit and standing requirements specified below.
v) All BSc and Honours BSc degree candidates must complete at least 18 science credits at the 2000 level or higher non-science and technology studies major courses.


## Bachelor Program

To graduate in a bachelor program. A minimum overall grade point average of 4.00 (C) is required in order to be eligible to graduate with a BSc degree (bachelor program).

- The program core as specified in i) above;
- the Faculty of Science and Engineering general education and 1000 level science requirements as in ii) and iii) above;
- an additional 18 science and technology studies credits from the STS curriculum courses for a total of a minimum of 30 credits from science and technology studies major courses;
- at least 18 science credits at the 2000 level or higher non-science and technology studies major courses as in v) above;
- additional elective credits as required for a total of at least 90 credits, including at least 66 credits from science courses and of these, at least 18 credits at the 3000 level or higher.


## Honours Programs

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses and a minimum cumulative credit-weighted grade point average of 5.00 over all courses completed, subject to the exceptions in the notes below.
Note: in addition, a minimum cumulative credit-weighted grade point average of 6.00 over all biology courses completed is required to declare, proceed and graduate in (i) the Honours Double Major program where biology is the other major, and (ii) the Honours Major/Minor program where biology is the major. (The minimum 6.00 biology grade point average is not required where biology is the minor.)

## Specialized Honours Program

- The program core as specified in i) above;
- the Faculty of Science and Engineering general education and 1000level science requirements as in ii) and iii) above;
- an additional 42 credits from the approved science and technology studies major courses (for a total of 54 science and technology studies credits);
- at least 18 science credits at the 2000 level or higher non-science and technology studies courses as in v) above;
- additional elective credits as required for a total of at least 120 credits, including at least 90 credits from science courses and of these, at least 42 credits at the 3000 level or higher.


## Honours Double Major and Honours Major/Minor Programs

An Honours Major in science and technology studies may be combined with an Honours Major in another subject area in a BSc Double Major degree program, or with an Honours Minor in another subject area in an Honours Major/Minor BSc degree program. Possible subject combinations are listed under Undergraduate Degree Programs in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.
Students should consult a program adviser to plan their studies in order to meet the program requirements of both subjects and their prerequisites. Such programs are highly demanding and should be carefully considered by any student wishing to undertake this course of study.

- The program core as specified in i) above;
- the Faculty of Science and Engineering general education and 1000 level science requirements as in ii) and iii) above;
- an additional 30 credits from the approved science and technology studies major courses (for a total of 42 science and technology studies credits);
- at least 18 science credits at the 2000 level or higher level nonscience and technology studies courses as in v) above;
- the course requirements for the second major or the minor;
- additional elective credits as required for a total of at least 120 credits, including at least 90 credits from science courses* and of these, at least 42 credits at the 3000 level or higher.
*Note: at least 66 credits in science courses if the second major is in liberal arts and professional studies.


## Honours Minor

- The program core as specified in i) above;
- an additional 18 credits from the approved science and technology studies major courses (for a total of 30 science and technology studies credits).


## List of Science and Technology Studies Courses

The following courses are cross-listed between the Faculty of Science and Engineering and the Faculty of Liberal Arts and Professional Studies to form the core courses selections for the Science and Technology Studies BSc degree options.
Mandatory for all science and technology studies majors:
SC/STS 24116.00
SC/STS 45016.00
Options for all science and technology studies majors (number of credits varies for degree type):
SC/STS 20106.00
SC/STS 21103.00
SC/STS 35003.00
SC/STS 35506.00
SC/STS 35613.00
SC/STS 36006.00
SC/STS 37006.00
SC/STS 37256.00
SC/STS 37263.00
SC/STS 37306.00

SC/STS 37403.00
SCISTS 37506.00
SCISTS 37553.00
SC/STS 37606.00
SCISTS 37653.00
SC/STS 37706.00
SCISTS 37753.00
SC/STS 37806.00
SC/STS 37906.00
SC/STS 39256.00
SCISTS 39706.00
SCISTS 39753.00
SC/STS 47003.00
SCISTS 47006.00
SC/STS 47106.00

## Space Science

The Department of Earth and Space Science and Engineering offers a Specialized Honours degree stream in space science. After completing a two-year foundational curriculum, space science students may choose one of two options: the first, which focuses upon the observation of the earth and atmosphere from space, is provided by the Department of Earth and Space Science and Engineering, through the Earth and Atmospheric Science program; the second, which focuses upon space astronomy and space exploration, is provided by the Department of Physics and Astronomy, through the Physics and Astronomy program. Students in the second option would transfer to physics and astronomy. Courses for the third and fourth years for each option are noted below.
i) All Honours BSc degree candidates must complete the space science foundational core at 1000 and 2000 levels:

- SC/CHEM 10003.00 or SC/CHEM 1001 3.00; SC/CSE 1020 3.00; SC/EATS 1010 3.00; SC/EATS 1011 3.00; SC/MATH 1013 3.00; SC/ MATH 1014 3.00; SC/MATH 1025 3.00; SC/PHYS 1010 6.00; SC/ PHYS 1070 3.00;

Note: alternatively the first year engineering core would be an acceptable substitute.

- SC/CSE 2501 1.00; SC/EATS 2030 3.00; SC/EATS 2470 3.00; SC/ MATH 2015 3.00; SC/MATH 2271 3.00; SC/PHYS 2010 3.00; SC/ PHYS 2020 3.00; SC/PHYS 2030 3.00; SC/PHYS 2040 3.00; SC/ PHYS 2060 3.00; SC/PHYS 2213 3.00.
ii) All Honours BSc degree candidates must comply with general regulation 4 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) by completing the following (in addition to the 1000-level courses specified in the program core):
- 12 general education credits (refer to General Education Requirements in the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section).
iii) All Honours BSc degree candidates, in accordance with their declared program, must comply with general regulation 6 (refer to the Faculty of Science and Engineering Regulations Governing Undergraduate Degree Requirements section) and, in so doing, must also satisfy the course, credit and standing requirements specified below.
iv) All Honours BSc degree candidates are encouraged to complete a non-credit industrial internship (normally salaried). This provides experience in a four-month to 12-month placement, normally after the third year of study.


## Honours Programs

To graduate in an Honours program requires successful completion of all Faculty requirements and departmental required courses, a minimum cumulative credit-weighted grade point average of 5.00 (C+) over all courses completed.

Specialized Honours in Earth and Atmospheric Science

- The space science foundational core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/EATS 30303.00 (cross-listed to: SC/PHYS 3080 3.00); SC/ EATS 30403.00 SC/EATS 32803.00 (cross-listed to: SC/PHYS 3280 3.00); SC/EATS 3300 3.00; SC/EATS 36104.00 (cross-listed to: SC/ENG 3110 4.00); SC/MATH 3241 3.00; SC/MATH 3271 3.00; SC/PHYS 3310 3.00;
- SC/EATS 40203.00 (cross-listed to: SC/PHYS 4060 3.00) or SC/ PHYS 4250 3.00; SC/EATS 4220 3.00; SC/EATS 4230 3.00; SC/ EATS 4630 3.00; (cross-listed to: SC/ENG 41303.00 );
- at least 12 credits from: SC/EATS 4000 3.00, SC/EATS 4130 3.00, SC/EATS 41403.00 , SC/EATS 4160 3.,00, SC/EATS 46103.00 (cross-listed to: SC/ENG 41103.00 ), SC/PHYS 41103.00, SC/PHYS 4330 3.00, SC/PHYS 43603.00 (cross-listed to: SC/ENG 4360 3.00);
- additional elective credits, approved by the Department of Earth and Space Science and Engineering, as required for an overall total of at least 120 credits.


## Specialized Honours in Physics and Astronomy

- The space science foundational core, as specified in i) above;
- the Faculty of Science and Engineering general education requirements, as specified in ii) above;
- SC/PHYS 3020 3.00; SC/PHYS 3040 6.00; SC/PHYS 3070 3.00; SC/PHYS 3250 3.00; SC/PHYS 32803.00 (cross-listed to: SC/EATS 3280 3.00);
- at least three credits from: SC/PHYS 3050 3.00, SC/PHYS 32203.00
- three credits from: SC/PHYS 3010 3.00, SC/PHYS 3030 3.00, SC/ PHYS 3050 3.00, SC/PHYS 30803.00 (cross-listed to: SC/EATS 3030 3.00), SC/PHYS 3090 3.00, SC/PHYS 3150 3.00, SC/PHYS 3220 3.00, SC/PHYS 33103.00 (cross-listed to: SC/ENG 3310 3.00), other courses approved by the Department of Physics and Astronomy;
- SC/PHYS 4110 3.00; SC/PHYS 43303.00 (cross-listed to: SC/ENG 4330 3.00); SC/PHYS 43506.00 (cross-listed to: SC/ENG 4350 6.00);
- at least 11 credits from: SC/EATS 46103.00 (cross-listed to: SC/ ENG 4110 3.00), SC/PHYS 40103.00 , SC/PHYS 40203.00 , SC/ PHYS 4040 3.00, SC/PHYS 4050 3.00, SC/PHYS 40703.00 , SC/ PHYS 4120 3.00, SC/PHYS 4270 4.00, SC/PHYS 4310 3.00, SC/ PHYS 43603.00 (cross-listed to: SC/ENG 4360 3.00), SC/PHYS 4410 3.00.


## Statistics

Refer to the Mathematics and Statistics section.

# Osgoode Hall Law School - Keele Campus 

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## Osgoode Hall Law School

## About Osgoode

Osgoode Hall Law School of York University is committed to setting the standard for excellence in legal education and legal scholarship. We take pride in our internationally renowned faculty, outstanding students, dedicated staff and dynamic alumni. Our innovative teaching program fosters a strong foundation in legal reasoning, diverse perspectives on law, and an understanding of law's transformative role in promoting a just society. Osgoode produces original and significant legal scholarship, and prepares its graduates for leadership and service within the profession and beyond.
Per legem ad justitiam: Through law to justice.

## The Faculty

Osgoode students have the opportunity to work with some of Canada's brightest and most distinguished legal minds. Many of Osgoode's full-time faculty members have achieved national and international distinction. Renowned as productive and innovative scholars, they are also frequently called upon for public service, as members of public commissions and tribunals, and as advisers on vital and challenging issues. Members of faculty are committed teachers and have developed innovative teaching programs, providing students with a wide range of challenging learning experiences. The teaching program is enriched by the participation of more than 40 part-time faculty, drawn from other disciplines and from the Bench and Bar, who contribute their specialized expertise and applied lawyering skills.

## The Student Body

The law school attracts a large, diverse and exceptionally talented student body, not only from Ontario, but from all regions of Canada and beyond. Through its regular admissions program, the law school accepts students with excellent academic records, many of whom have graduate degrees in other disciplines. In recent years, this group of students has become increasingly diverse, reflecting the changing demographic makeup of Canadian society. In addition, the law school offers special admission programs, providing a more comprehensive assessment of an applicant's capability to benefit from a legal education. The law school's admissions programs, supported by substantial entrance scholarships and bursaries, ensure excellence and rich diversity among our student body and among our graduates, who bring their varied backgrounds and experience to diverse careers in the legal profession, government, business and academe.

## The Curriculum

The law school's size enables it to offer an exceptionally rich and varied curriculum with opportunities to explore theoretical and policy perspectives integrated with substantive law, legal analysis and lawyering skills in a wide range of subject areas. With approximately one hundred and sixty courses, seminars and special programs available, students can select an academic program substantially tailored to their own academic interests and career aspirations. The law school offers a number of special academic programs. The Intensive Program in Poverty Law at Parkdale Community Legal Services enables students to spend a term studying and working under the supervision of a team of academics, practising lawyers and community workers within a community clinic oriented to law reform. The law school also offers advanced intensive programs with clinical placements in criminal law, in immigration and refugee law, and in lands, resources and First Nations governments. As well, the school offers the Advanced Business Law Workshop and clinical programs in Trial Advocacy, Appellate Mooting, Legal Drafting and Negotiation. Other clinical opportunities include the Small Business Law Clinic (providing advice and assistance to referred individuals who are establishing small businesses), the Innocence Project (providing assistance to the wrongfully convicted) and the Mediation Project (training students who provide mediation services at the Small Claims Court). Students who seek to study
the law in action, to develop lawyering skills, to engage in law reform and to understand the law from a theoretical and policy perspective, will find unique learning opportunities at Osgoode Hall Law School.

## Joint Programs and Exchanges

Osgoode offers joint degree programs with other Faculties at York University: the JD/MBA with the Schulich School of Business and the JD/ MES with the Faculty of Environmental Studies. As of September 2006, Osgoode also offers a four year joint degree program with the New York University School of Law, leading to the Canadian Osgoode JD and American NYU JD. In 2007, the law school introduced a further program with NYU, allowing students to obtain the degrees of JD (at Osgoode) and LLM (at NYU). In addition, an exchange program with the Faculté de droit, Université de Montréal enables Osgoode students to study at Montréal for one semester, which is credited to the student's program at Osgoode, or for one year, following graduation, to qualify for a civil law degree. Various international exchange programs, including with law schools in Australia, China, France, Japan, England, Ireland, Germany, Copenhagen and Italy, enable Osgoode faculty and students to study or visit abroad.

## Research

Members of the Osgoode faculty are among the most productive and distinguished legal scholars in Canada, pursuing ambitious and diverse research programs. Students are instructed in the special techniques of legal research and writing which are essential to the educated lawyer. There are opportunities to undertake research in satisfaction of some course requirements as well as opportunities for qualified students to engage in intensive supervised research programs. Students also participate in the editing of the Osgoode Hall Law Journal and act as research assistants to members of faculty. The research enterprise of faculty and students is supported by the largest law library in the Commonwealth, equipped with two computer laboratories and drawing increasingly on new technology. A number of research centres and research initiatives at the law school provide a focus for collaborative research: the Institute for Feminist Legal Studies, the Jack and Mae Nathanson Centre on Transnational Human Rights, Crime and Security, http://www. TheCourt.ca (an online resource for debate and data about the Supreme Court of Canada), the Cities Research Laboratory for Multimedia Research on World Class Cities and Globalization, the Comparative Research in Law \& Political Economy Network, NIHERNET (York-Nigerian Human Rights Education and Research Network) and the Law Commission of Ontario.

## Technology

Osgoode Hall Law School is at the leading edge in the development and use of technology in teaching, learning and researching the law. Osgoode has five large electronic classrooms, complete with video and audio conferencing capabilities. All students receive a personalized Osgoode email address, which remains with them even after graduation. As well, students have access to the My Osgoode portal, http://osgoode.yorku.ca/ myosgood2.nsf/defaultViewTemp?OpenForm, which connects them to course Web sites, and makes course outlines, schedules and materials available electronically together with chat rooms and workspace. A number of the law school's administrative services, including Career Services, are available via the Web through the portal. The entire law school features wireless Internet connectivity for students with laptop computers. Two computer labs, with a total of 80 computer stations, are available to students in the library. Students now have the option to participate in a comprehensive E-exam program, in which students could elect to either handwrite or type their exams on their personal laptop computers or using one of the computers in Osgoode's computer labs. Technology is changing the way lawyers work. An Osgoode legal education prepares students to learn and work effectively in the information age.

## Extracurricular Programs

Much of the life of the law school is focused on extracurricular programs. Osgoode is fortunate each year to attract visitors distinguished in public, professional and academic life who address the law school community in endowed lectureships and in programs organized by student groups. There is substantial representation of students in the decision making processes of the law school through the Student Caucus, and an active student government known as the Legal and Literary Society. One third of the student body lives on campus, providing a strong base for participation in a broad range of extracurricular programs. More than 300 students contribute as volunteers in CLASP, the student-run legal aid clinic, operating at the school. Others speak to community groups and high school students on legal issues. The student newspaper, Obiter Dicta, is published weekly. Talented students write, perform and produce an annual musical review, the Mock Trial. Students assist in editing the Osgoode Hall Law Journal, a distinguished academic journal. Through competition, students are selected to represent Osgoode in interschool mooting competitions in which Osgoode students excel. Osgoode also offers undergraduate students the opportunity to participate in a mooting competition every March, through its Osgoode Cup National Undergraduate Mooting Competition. York students have done very well over the five years of the competition, earning first place in 2005 and 2007 and second place in 2009!

There is a full range of athletic teams and activities including the Touch Football League which attracts broad participation. As well, there is a variety of organizations such as the Black Law Students Association, the Business Law Society, the Health Law Society, the Environmental Law Society, the First Nations Law Students Association, the Law Union, the International Law Society, Women's Caucus and a variety of political and other clubs. These varied activities enrich students' experience by providing opportunities for personal growth, community outreach and collegial activity. Osgoode Hall Law School thus provides a multifaceted educational environment in which students with an aptitude for the study of law may test and develop their intellectual powers, their understanding and their skills to prepare for a broad range of stimulating careers, whether in private practice, policy development, public administration, business, government, politics, social activism, the judiciary or the university.
Please visit our Web site at http://www.osgoode.yorku.ca for further information.

# Schulich School of Business - Keele Campus 

## Bachelor of Business Administration (BBA)/ International Bachelor of Business Administration (iBBA)

## Schulich School of Business

## Bachelor of Business Administration (BBA) / International Bachelor of Business Administration (iBBA)

Schulich's two undergraduate programs offer students a challenging and rewarding full-time course of study. Schulich's students develop critical and analytical skills and acquire a solid foundation in business concepts. Admission to the BBA and iBBA programs requires both high academic achievement and demonstrated leadership in extra-curricular activities.

## BBA: A Business Degree with the Option to Specialize

At Schulich, the four-year Honours BBA degree involves an essential base of management studies that encompasses more than the traditional focus on commerce and economics. Students study business from day one with first-year courses in business ethics, business history, organizational behaviour, accounting, economics. By carefully selecting management elective courses, you can specialize in one or more areas of business.

## iBBA: A Business Degree with a Global Perspective

The iBBA lets you immerse yourself in international business studies and language skills. In addition to studying a broad base of business courses, iBBA students include three years of language study, globally-focused study courses, and an exchange term to their academic experience.

## The Learning Environment

Schulich's programs are limited in size so that you will receive the attention necessary to fully realize your potential. Schulich uses a variety of teaching methods including case studies, small group discussions and lectures.

## Study Abroad

In the BBA program you will have the option of studying on an international exchange for one or two semesters during your third or fourth year. For iBBA students, an international exchange is a required part of the program. All exchanges are at one of our 49 partner institutions.

## The Schulich Career Development Centre

The centre provides career days, workshops, and company information sessions. It also posts openings for part-time, summer and full-time employment on its Web site.

## Careers

Schulich's Career Development Centre will assist you with career management training. Its industry-specific counsellors offer you services ranging from one- on-one advising to recorded mock interview sessions. You will increase your self-awareness in terms of your business interests, strengths and weaknesses. At the same time, you will learn how to research thoroughly your industry and companies of choice.

## Supplementary Admission Information Form

All applicants must complete a supplementary admission information form, which is used to assist us in assessing your potential to benefit from and contribute to Schulich's programs. It is strongly encouraged that applicants visit the Schulich Web site at http://www. schulich.yorku.ca/newbbaibba to download the supplementary form.

## For More Information

Contact the Undergraduate Programs Unit at 416-736-5081, undergrad@schulich.yorku.ca or visit their Web site at http:// www.schulich.yorku.ca.

## Areas of Specialization

- accounting
- economics
- entrepreneurship and family business
- finance
- international business
- marketing
- operations management and information systems
- organization studies
- strategic management


# XX. Courses of Instruction 

## Faculty of Education

## Faculty of Environmental Studies

Faculty of Fine Arts
Glendon College
Faculty of Health
Faculty of Liberal Arts and Professional Studies
Faculty of Science and Engineering

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## XX. Courses of Instruction

## Administrative Studies - Liberal Arts and Professional Studies

Location:
School of Administrative Studies, 282 Atkinson Building, Tel.: 416-7365210, Fax: 416-736-5963
Web Site:
http://www.yorku.ca/laps/sas/adms
Director of the School: P. Evans

Undergraduate Program Director: S. Scott

Coordinators of Administrative Studies:
Auditing and Management Information Systems: C. SanchezRodriguez
Emergency Management: N. Nirupama
Finance: W. Lim
Financial Accounting: B. Gaber and S. Scott
Income Tax Law: T. Hwong
Introduction to Administrative Studies: J. Richardson
Law, Governance and Ethics: M. Schwartz
Management: R. Hoffman
Management Accounting: S. Ding
Management Science: H. Bartel
Marketing: M. Maute
Professors:
H. Bartel, D. Domian, P. Ng, J.M. Parkinson

## Associate Professors:

A. Asgary, K. Bewley, Y. Chuang, A. Dasci, S. Deutsch-Salamon, B.G. Gaber, K. Ho, R. Hoffman, L. Karakowsky, M. Karakul, S. Kwon, L. Li, W.W. Lim, K.G. Macdonald, J.E. Magee, M.F. Maute, K.J. McBey, N. Nirupama, H. Qudrat-Ullah, J. Richardson, M.L. Ripley, C. Robinson, M. Schwartz, K. Snow, G. Spraakman, A. Strebinger, S. Yildirim

Assistant Professors:
A. Alwathainani, P.F. Carbonell, S. Ding, D. Etkin, K. P. Evans,
P. Gelinas, F. Gzara, R. Huang, T. Hwong, J. Jones, L. Lai, R. Leblanc,
K. Lehrer, X. Li, R. Ophir, S. Peng, M. Porporato, A. Rusetski,
C. Sanchez-Rodriguez, E. Schraa, J. Shen, A. Solis, I. SplettstoesserHogeterp, I. Suk, N. Tahani, K. Thomson, F. Toyasaki, P. Tsasis,
N. Waweru, P. Wayne

Lecturers:
D. Doorey, E. LaRegina, K. Ogata

Sessional Lecturers:
J. Fleming, S. lacobelli, L. King, S. Scott

Full Professor Emeriti:
V. MacKinnon

Associate Professor Emeriti:
W.F. Cavanagh, C. Gary, J.C.C. Macintosh

Assistant Professor Emerita:
J.E. Nicholson

## Courses in Administrative Studies

APIADMS 1000 3.00 Introduction to Administrative Studies. This course provides an overview of the context within which modern organizations operate. The course will examine the development of organizational and managerial theories. A number of contemporary issues and the organizational responses will be discussed. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ ADMS 1000 3.00, AK/ADMS 20003.00 (prior to Summer 1997), AKIADMS 20006.00 (prior to Fall/Winter 1997-1998), AK/ADMS 20103.00 (prior to Summer 1994).

## APIADMS 1010 3.00 Business in the Canadian Context. An

 examination of the interaction between business and government. The impact of key public sector institutions and policies on business practices and strategic decision making and current political, economic and legal issues in the Canadian context are addressed. Prerequisite: AP/ADMS 1000 3.00. Course credit exclusions: None. PRIOR TO FALL 2009:Prerequisite: AK/ADMS 1000 3.00. Course credit exclusions: AK/ADMS 1010 3.00, AK/ADMS 24103.00 (prior to Summer 1999), AK/ADMS 2420 3.00 (prior to Summer 1997), AK/ADMS 24303.00 (prior to Summer 2005).

APIADMS 1500 3.00 An Introduction to Accounting: The Analysis and Use of Financial Information. An introduction to accounting covering basic concepts in financial accounting, managerial accounting and finance and their interrelationships. This course satisfies a curriculum requirement of the Human Resources Professional Association of Ontario. Note: This course does not qualify towards the BAS degree. Course credit exclusions: AP/ADMS 2500 3.00, AP/ADMS 2510 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 1500 3.00, AK/ADMS 2500 3.00, AK/ ADMS 2510 3.00.

APIADMS 2200 3.00 Introductory Marketing. Covers the fundamentals of marketing theory, concepts and management as applied to marketing's strategic role in meeting customer needs, including product (goods and services), price, promotion, distribution, consumer, segmentation, positioning, ethics, research. Includes the creation of an actual marketing plan. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 2200 3.00, AK/ADMS 32003.00 (prior to Summer 2005).

APIADMS 2300 6.00 Research Methods in Health Studies. This is an introductory course in health care research from an epidemiological perspective. The purpose of this course is to focus on research design; methodological problems and issues; and specific statistical approaches used to analyze this type of research. Prerequisite: SC/MATH 17106.00 or SC/MATH 1720 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/MATH 17106.00 or AK/MATH 1720 6.00. Course credit exclusions: AK/ADMS 2300 6.00, AK/NURS 27006.00 (prior to Summer 1997).

APIADMS 2320 3.00 Quantitative Methods I. An integrated approach to analyzing business problems from various functional areas. Practical business problems are analyzed using quantitative techniques including probability, statistical inference, estimation and regression as well as nonparametric approaches. Prerequisites: AP/ADMS 1000 3.00; one 12U mathematics course or equivalent. Course credit exclusion: AP/ECON 2500 3.00. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00; one 12 U mathematics course or equivalent. Course credit exclusions: AK/ ADMS 2320 3.00, AK/ADMS 33203.00 (prior to Summer 2005), AK/ECON 34703.00.

APIADMS 2400 3.00 Introduction to Organizational Behaviour. Introduces concepts of individual and group behaviour as they affect performance in organizations. Topics covered include motivation, communication, decision-making, leadership and structural issues. Lectures and case discussions are employed to develop theoretical models and illustrate their use. Prerequisite: AP/ADMS 1000 3.00. Note: AP/ADMS 10003.00 cannot be taken concurrently with AP/ADMS 2400 3.00. Course credit exclusion: HH/PSYC 3570 3.00. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 1000 3.00. Course credit exclusion: AK/ ADMS 2400 3.00, AK/AS/HH/SC PSYC 35703.00 (previously AK/PSYC 3230 3.00).

APIADMS 2500 3.00 Introduction to Financial Accounting. An overview of the accounting discipline, useful to both majors and nonmajors. Includes accounting history, the uses of accounting information in personal and business contexts and the rudiments of financial reporting. Note: AP/ADMS 10003.00 is not a prerequisite for AP/ADMS 2500 3.00, but is strongly recommended. Course credit exclusions: AP/ADMS 1500 3.00, AP/ECON 3580 3.00, GL/ECON 2710 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 1500 3.00, AK/ADMS 2500 3.00, AS/ ECON 3580 3.00, GL/ECON 2710 3.00.

APIADMS 2510 3.00 Introduction to Management Accounting. Managers require relevant information for planning, controlling and decision-making purposes. This course examines the accounting techniques available to satisfy those needs. Prerequisites: One 12U mathematics course or equivalent, AP/ECON 1000 3.00; AP/ADMS 2500 3.00. Course credit exclusions: AP/ADMS 1500 3.00, GL/ECON 2720 3.00. PRIOR TO FALL 2009: Prerequisites: AK/MATH 1710 6.00; AK/

ECON 1000 3.00; AK/ADMS 2500 3.00. Course credit exclusions: AK/ ADMS 1500 3.00, AK/ADMS 2510 3.00, AK/ADMS 25203.00 (prior to Summer 1997), AS/ECON 3590 3.00, GL/ECON 27203.00.

APIADMS 2511 3.00 Management Information Systems. Overview of information systems and technology: how information systems are selected, designed and managed to provide information needed to run organizations successfully. Topics include the strategic role of information systems; ethical considerations; technology; information systems risks; and security control considerations. Prerequisite: AP/ADMS 1000 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ ADMS 1000 3.00. Course credit exclusions: AK/ADMS 2511 3.00, AK/ ADMS 35113.00 (prior to Summer 2005).

APIADMS 2600 3.00 Human Resources Management. This course examines a number of issues in Canadian human resources management including: human resources planning, recruitment, selection, performance appraisal, industrial relations, and training and development. Prerequisite: AP/ADMS 10003.00 (students in the BAS/BHRM programs may take AP/ ADMS 10003.00 concurrently with AP/ADMS/HRM 2600 3.00). Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 10003.00 (students in the BAS/BHRM programs may take AK/ADMS 10003.00 concurrently with AK/ADMS 2600 3.00). Course credit exclusions: AK/ADMS 2600 3.00, AK/ADMS 34803.00 (prior to Summer 2001).

Cross-listed to: AP/ADMS 2600 3.00, AP/HRM 26003.00
APIADMS 2610 3.00 Elements of Law: Part One. Seeks to give insight into the role of the lawyer in relation to that of the judge, legislator and administrator in molding the law. Against this general background various legal principles and theories are examined so as to equip the student to analyze and define legal issues. Prerequisite: AP/ADMS 10003.00. Course credit exclusion: AP/POLS 3165 6.00. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 1000 3.00. Course credit exclusions: AK/ADMS 2610 3.00, AK/ADMS 36103.00 (prior to Summer 2005), AS/ECON 4500 3.00 .

APIADMS 3000 3.00 Directed Reading. A reading and research course suited to students with special interests. Students will select areas of study in consultation with an appropriate faculty member. Prerequisites: 78 credits including AP/ADMS 1000 3.00, AP/ECON 1000 3.00, AP/ECON 1010 3.00, and six credits in management science, or, for students with equivalent preparation, permission of the Director of the School of Administrative Studies. Note: Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Director of the School of Administrative Studies is also required. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ADMS 1000 3.00, AK/ECON 1000 3.00, AK/ECON 1010 3.00 , and six credits in management science, or, for students with equivalent preparation, permission of the Director of the School of Administrative Studies. Course credit exclusion: AK/ADMS 3000 3.00.

APIADMS 3000 6.00 Directed Reading. A reading and research course suited to students with special interests. Students will select areas of study in consultation with an appropriate faculty member. Prerequisites: 78 credits including AP/ADMS 1000 3.00, AP/ECON 1000 3.00, AP/ECON 1010 3.00, and six credits in management science, or, for students with equivalent preparation, permission of the Director of the School of Administrative Studies. Note: Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Director of the School of Administrative Studies is also required. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ADMS 1000 3.00, AK/ECON 1000 3.00, AK/ECON 1010 3.00, and six credits in management science, or, for students with equivalent preparation, permission of the Director of the School of Administrative Studies. Course credit exclusion: AK/ADMS 3000 6.00.

APIADMS $\mathbf{3 0 1 0} 0.00$ Marketing Internship. Provides qualified students with the opportunity to work full-time in the marketing field as part of their degree program. The Atkinson Experiential Education Office will coordinate a specific internship placement for students. Prerequisites: 1) Completion of at least 12.00 marketing credits including AP/ADMS 2200 3.00 and AP/ADMS 32203.00 and a grade point average of $B+(7.00)$ in the marketing courses completed. 2) Open only to students in BAS Marketing Honours stream. Note 1: The Experiential Education Office will select from those with the prerequisites who apply. Note 2: The Experiential Education Office will provide selected applicants with instructions as to how and when to enrol in the course. Note 3: Successful applicants will have 15 credits remaining to complete their Honours degree upon enrolment to the internship program. Note 4: A student's grade in AP/ ADMS 30100.00 will be recorded as a pass or fail on his/her transcript. Note 5: Students are required to register in this course every term for his/ her internship. A maximum of four terms is permitted. Note 6: The Experiential Education Office will ensure that students are aware of the work-term report requirements and due dates. Note 7: Every student registered in the course will be assigned a faculty supervisor who will select a T.A. to assess the work-term reports. The marketing area has committed a budget of up to one hour of T.A. time for each enrolled student to enable marking of the reports. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) Completion of at least 12.00 marketing credits including AK/ADMS 22003.00 and AK/ADMS 32203.00 and a grade point average of $\mathrm{B}+(7.00)$ in the marketing courses completed. 2) Open only to students in BAS Marketing Honours stream. Course credit exclusion: AK/ADMS 3010 0.00.

APIADMS 3120 3.00 Gender Issues in Management. Uses feminist principles and pedagogy to examine gender issues relevant to managing career and life, including for example pay equity, harassment, stereotyping, power and assertiveness, diversity, mentoring, self-care and balance, with the goal of understanding issues and effecting change. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 3120 3.00, AK/ADMS 3130G 3.00 (prior to Summer 1993).

APIADMS 3220 3.00 Applied Marketing Management. This course explains how to develop a marketing plan. Case studies are used to give practice in analyzing opportunities and implementing marketing plans. A major field project is a critical part of this course. Prerequisite: AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 3220 3.00.

APIADMS 3280 3.00 Contemporary Issues in Marketing. Students consider everyday practical issues as exemplified in readings from business newspapers and relate them to classic marketing theory articles. Includes issues such as the environment, ethics and gender. May involve group and individual discussion and participation. Prerequisite: AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 3280 3.00.

APIADMS 3300 3.00 Decision Analysis. This course provides an introduction to decision analysis under conditions of certainty, uncertainty, risk and competition. Both single person and group decision making are covered. Problems from many areas of managerial decision making are considered. Prerequisites: AP/ADMS 2400 3.00; AP/ECON 1000 3.00, AP/ECON 1010 3.00; and AP/ADMS 23203.00 or AP/ECON 25003.00 and AP/ECON 3480 3.00. PRIOR TO FALL 2009: Prerequisites: AK/ ADMS 2400 3.00, AK/ECON 1000 3.00, AK/ECON 1010 3.00, and AK/ ADMS 2320 3.00, AK/ADMS 33203.00 (prior to Summer 2005) or (AK/ ECON 34703.00 and AK/ECON 3480 3.00). Course credit exclusion: AK/ ADMS 33003.00

APIADMS 3330 3.00 Quantitative Methods II. This course continues with a case-oriented approach to quantitative business analysis and research methodologies. Statistical techniques, operations research techniques such as linear programming and modeling, metric and nonmetric data analysis are amongst the techniques used. Prerequisite: AK/

ADMS 2320 3.00 PRIOR TO FALL 2009: Prerequisite: AK/ADMS 2320 3.00 or AK/ADMS 33203.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 3330 3.00.

APIADMS 3331 3.00 Introduction to Operations Research. Operations research techniques such as linear programming, non-linear programming, integer programming and network modeling have found widespread use in business administration. This course provides not only an introductory mathematical treatment of these tools but also their applications to business problems. Prerequisites: AK/ADMS 1000 3.00; one 12 U Mathematics among MHF4U - Advanced Functions or MCV4U Calculus and Vectors, or equivalent; or permission of the instructor. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisites: AK/ ADMS 1000 3.00; one 12 U Mathematics among MHF4U - Advanced Functions or MCV4U - Calculus and Vectors, or equivalent; or permission of the instructor. Course credit exclusions: AK/ADMS 3331 3.00; AK/ ADMS 33513.00 (prior to Fall 2005), AK/AS/SC/MATH 3170 6.00.

APIADMS 3345 3.00 Systems Thinking and Modeling for Management. Introduces system dynamics, a dynamic modeling and simulation based study of managerial problems. Focuses on the construction and application of qualitative causal loop diagrams and quantitative simulation models of dynamic decision making to better manage the business enterprises. Prerequisites: AP/ADMS 23203.00 or (AP/ECON 25003.00 and AP/ECON 3480 3.00). PRIOR TO FALL 2009: Prerequisites: AK/ADMS 23203.00 or AK/ADMS 33203.00 (prior to Summer 2005) or (AK/ECON 34703.00 and AK/ECON 3480 3.00). Course credit exclusion: AK/ADMS 33453.00

APIADMS 3350 3.00 Bayesian Inference and Decision Making. This course takes a quantitative approach to decision making, including coverage of Bayesian inference, decision theory, prior, posterior and preposterior analysis using discrete and continuous distributions. Emphasis is given to understanding concepts and the use and application to administration. Prerequisite: AP/ADMS 23203.00 PRIOR TO FALL 2009: Prerequisite: AK/ADMS 23203.00 or AK/ADMS 33203.00 (prior to Summer 2005). Course credit exclusions: AK/ADMS 3350 3.00; AK/ECON 31103.00 (prior to Summer 2004); AK/MATH 27503.00 (prior to Summer 2004).

APIADMS 3351 3.00 Operations Management. Management
of operations in today's business environment usually involves mathematical and statistical modeling. This course provides a working understanding of the operations management models and techniques such as process analysis, quality management, aggregate planning, inventory control, and material requirements planning. Prerequisite: AP/ADMS 23203.00. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 2320 3.00, AK/ADMS 33203.00 (prior to Summer 2005). Course credit exclusions: AK/ADMS 3351 3.00.
Cross-listed to: AP/ADMS 3351 3.00, AP/ECON 31203.00
APIADMS 3352 3.00 Sampling Techniques and Survey Design. This course deals with different sampling techniques and their applications to management problems. Survey design, pilot surveys, use of focus groups, in-person interviews, mail surveys and polling, will also be dealt with. Prerequisite: AP/ECON 25003.00 or AP/ADMS 23203.00 , or, for students with equivalent preparation, permission of the coordinator. Note: This course counts as an elective in an economics major. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ECON 3470 3.00 or AK/ADMS 23203.00 or AK/ADMS 33203.00 (prior to Summer 2005), or, for students with equivalent preparation, permission of the coordinator. Course credit exclusion: AK/ADMS 3352 3.00.
Cross-listed to: AP/ADMS 3352 3.00, AP/ECON 31303.00
APIADMS 3353 3.00 Project Management. Introduces students to the theory and practice of project management. Applicable to all sectors, this course takes a problem-solving approach to planning, budgeting, implementing and completing small and large-scale projects. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 3353 3.00.

APIADMS 3360 3.00 Integrated Logistics Management I. The purpose of this course is to describe the role of physical distribution and transportation in business and the impact that these factors can have on
market share and profitability in a competitive marketplace. Prerequisites: AP/ADMS 1010 3.00; AP/ADMS 2510 3.00; AP/ECON 1000 3.00; AP/ ECON 1010 3.00; and completion of the departmental management science requirement. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 10103.00 or AK/ADMS 24303.00 (prior to Summer 2005), AK/ADMS 2510 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00; and completion of the departmental management science requirement. Course credit exclusion: AK/ADMS 3360 3.00.

APIADMS 3380 3.00 Integrated Logistics Management III. This course deals with advanced logistics management in both the private and the service sectors. It provides an integrated logistics approach to all phases of materials management and materials handling for manufacturing and non- manufacturing organizations. Prerequisites: AP/ ADMS 1010 3.00, AP/ADMS 2510 3.00; AP/ECON 1000 3.00, AP/ECON 10103.00 and completion of the departmental management science requirement. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 10103.00 or AK/ADMS 24303.00 (prior to Summer 2005), AK/ADMS 2510 3.00; AK/ECON 1000 3.00, AK/ECON 10103.00 and completion of the departmental management science requirement. Course credit exclusions: AK/ADMS 3130D 3.00 (prior to Summer 1989), AK/ADMS 3380 3.00.

APIADMS 3390 3.00 Integrated Logistics Management IV. Order processing, warehousing, transportation, management methods and tools used to deal with key issues in logistics operations and their impact on customer service, costs, and corporate profits. Course is taught with theory, case histories, and presentations by guest speakers. Prerequisite: AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/ADMS 2510 3.00; and completion of the departmental management science requirement. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/ADMS 2510 3.00; and completion of the departmental management science requirement. Course credit exclusion: AK/ADMS 34603.00 (prior to Fall/Winter 1988-1989), AK/ ADMS 3390 3.00.

APIADMS 3400 3.00 Occupational Health and Safety. Covers federal and provincial occupational health and safety legislation, hazard identification and control, physical agents, chemical agents, sociopsychological aspects of health and the management of safety programs. Prerequisite: AP/ADMS 1000 3.00, for all BAS and BAS Honours students. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ ADMS 1000 3.00, for all BAS and BAS Honours students. Course credit exclusions: AK/ADMS 3400 3.00, AK/HLST 32403.00 prior to F/W 2008.
Cross-listed to: AP/ADMS 3400 3.00, AP/HRM 3400 3.00, HH/HLST 3240 3.00

APIADMS 3410 3.00 Training and Development. Covers the corporate training process of needs analysis, objective setting, programme design, adult education, equity in training, methods and evaluation, as well as alternatives to training and the role of stakeholder. Prerequisites: AP/ ADMS 1000 3.00, AP/ADMS 2400 3.00, and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00, AK/ADMS 2600 3.00. Course credit exclusions: AK/ADMS 3410 3.00, AK/ADMS 34106.00 (prior to Fall/Winter 1995-1996), AK/SOCI 39306.00 (prior to Summer 1995).
Cross-listed to: AP/ADMS 3410 3.00, AP/HRM 34103.00
APIADMS 3420 3.00 Employment Law. Provides a basic understanding of the law and issues governing the employer-employee relationship. The rights and obligations of employers and employees are examined, as well as labour relations in unionized settings. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 3420 3.00.
Cross-listed to: AP/ADMS 3420 3.00, AP/HRM 34203.00
APIADMS 3422 3.00 Industrial Relations. This course examines the history of unions, the nature of the industrial relations systems including the legal framework, the social psychological climate, contract negotiation and administration. Ideologies and trends are discussed. Prerequisite: AP/

ADMS 2400 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 2400 3.00. Course credit exclusions: AK/ADMS 33103.00 (prior to Fall/Winter 1993-1994), AK/ADMS 3422 3.00.

Cross-listed to: AP/ADMS 3422 3.00, AP/HRM 34223.00
APIADMS 3430 3.00 Human Resources Planning. This course provides students with an understanding of the personnel planning process, the qualitative and quantitative techniques used in forecasting personnel requirements, and feasible solutions to shortages or surpluses. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 3430 3.00.
Cross-listed to: AP/ADMS 3430 3.00, AP/HRM 34303.00
APIADMS 3440 3.00 Leadership and Management Skills. This course focuses on imparting to students key skills associated with managerial success in organizations. Leadership is a key theme throughout the course, which also addresses decision-making, conflict resolution, time management, team-building, negotiating, and other critical management skills. AP/ADMS/HRM 34403.00 was formerly entitled Managerial and Interpersonal Skills. Prerequisites: AP/ADMS 1000 3.00, AP/ADMS 2400 3.00, and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00, and AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 3440 3.00.
Cross-listed to: AP/ADMS 3440 3.00, AP/HRM 34403.00
APIADMS 3450 3.00 Employment Equity and Diversity. Examines employer's role in the equitable management of a diverse workforce. Policies and practices which facilitate the accommodation and benefits of a diverse workforce, are discussed. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 3450 3.00.
Cross-listed to: AP/ADMS 3450 3.00, AP/HRM 34503.00
APIADMS 3470 3.00 Recruitment, Selection and Performance Appraisal of Personnel. This course enables the student to identify the appropriate recruiting methods for locating and attracting different types of candidates, explains the key steps in the selection process, evaluates the validity of various selection techniques and describes various performance appraisal methods. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AKIADMS 3470 3.00.
Cross-listed to: AP/ADMS 3470 3.00, AP/HRM 34703.00
APIADMS 3490 3.00 Compensation. This course provides the student with an understanding of the objectives of a compensation program; the process and techniques of wage and salary determination; issues and problems in incentive systems, benefits and services and the management of these programs. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AKIADMS 3490 3.00.

## Cross-listed to: AP/ADMS 3490 3.00, AP/HRM 34903.00

APIADMS 3495 0.00 Human Resource Management Internship. Provides qualified students with the opportunity to work full-time or parttime in the HR field as part of their degree program. The Atkinson Experiential Education Office will coordinate a specific internship placement for students. Prerequisites: 1) Successful completion of AP/ ADMS 26003.00 (AK/ADMS 26003.00 prior to Fall 2009) and at least 6.00 Human Resource Management credits at the 3000 level and a cumulative average of $B+(7.00)$ in Human Resource Management courses completed. 2) Open to students enrolled in the BHRM Honours Stream who have 15 credits remaining to complete their honours degree upon enrolment in the program. Note 1: The Experiential Education Office will select from those with the prerequisites who apply. Note 2: The Experiential Education Office will provide selected applicants with instructions as to how and when to enrol in the course. Note 3: A student's grade in AP/ADMS 34950.00 will be recorded as a pass or fail on his/her
transcript. Note 4: Students are required to register in this course in every term of their internship. A maximum of four terms is permitted. Note 5: The Experiential Education Office will ensure that students are aware of work term report requirements and due dates. Note 6: Every student registered in the course will be assigned a faculty supervisor who will select a T.A. to assess the work term reports. The Human Resource Management area has committed a budget of up to one hour of T.A. time for each enrolled student to enable marking of the reports. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 3495 3.00.

APIADMS 3500 0.00 Accounting Internship. Provides qualified students with the opportunity to work full-time or part-time in the accounting field as part of their degree program. The Atkinson Experiential Education Office will coordinate a specific internship placement for students. Prerequisites: 1) Completion of all accounting honours stream ADMS 1000, 2000 and 3000 level requirements including a grade of at least B in AP/ADMS 35953.00 (AK/ADMS 35953.00 prior to Fall 2009) and a grade point average in the major of at least 6.00 (preference will be given to those with higher grades in AK/AP/ADMS 35953.00 and higher grade point averages in the major). 2) Open only to students in Honours programs. Note 1: The Experiential Education Office will select students who meet the prerequisite requirements. Note 2: The Experiential Education Office will provide selected applicants with instructions as to how and when to enrol in the course. Note 3: A student's grade in AP/ ADMS 35000.00 will be recorded as a pass or fail on his/her transcript. Note 4: Students are required to register in this course every term for his/ her internship. A maximum of four terms is permitted. Note 5: The Experiential Education Office will ensure that students are aware of work term report requirements and due dates. Note 6: Every student registered in the course will be assigned a faculty supervisor who will select a T.A. to assess the work term reports. The accounting area has committed a budget of up to one hour of T.A. time for each enrolled student to enable marking of the reports. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 3500 3.00.

APIADMS 3502 3.00 Enterprise Resource Planning Systems. Explains and demonstrates how Enterprise Resource Planning Systems (ERP), a group of integrated software modules, run virtually all business processes in an organization. ERP Systems include modules such as management accounting, sales, logistics, production/materials management, procurement, and human resources. Prerequisites: AP/ ADMS 2510 3.00, AP/ADMS 25113.00 or AP/ITEC 1010 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 2510 3.00, AKIADMS 25113.00 or AK/ITEC 1010 3.00. Course credit exclusion: AK/ADMS 3502 3.00.

APIADMS 3510 3.00 Managerial Cost Accounting and Analysis. A course in theories and techniques of cost accounting and management accounting. Emphasis is placed on cost accumulation for purposes of (a) asset valuation and income measurement, and (b) planning and control. Prerequisites: AP/ADMS 2320 3.00, AP/ADMS 2500 3.00, AP/ADMS 2510 3.00; AP/ECON 1000 3.00, AP/ECON 1010 3.00. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 23203.00 or AK/ADMS 33203.00 (prior to Summer 2005), AK/ADMS 2500 3.00, AK/ADMS 2510 3.00; AK/ECON 1000 3.00, AK/ECON 1010 3.00. Course credit exclusion: AK/ADMS 3510 3.00 .

APIADMS 3520 3.00 An Overview of Canadian Income Taxation. An overview of the taxation of personal and corporate incomes of Canadian taxpayers, related tax planning and GST implications. NCR Note: Students who have received credit for AP/ADMS 45613.00 or AP/ADMS 45623.00 may not subsequently take ADMS 35203.00 for degree credit. Course credit exclusions: None. PRIOR TO FALL 2009: NCR Note: Students who have received credit for AK/ADMS 45613.00 or AK/ADMS 45623.00 may not subsequently take ADMS 35203.00 for degree credit. Course credit exclusions: AK.ADMS 3520 3.00, AK/ADMS 35606.00 (prior to Summer 1988), AK/ADMS 35603.00 (prior to Summer 1990).

APIADMS 3521 3.00 Management of Electronic Commerce Systems. Provides students with a solid foundation about the realities and potential involved in applying electronic commerce. Particularly, we examine successful and unsuccessful strategic information systems in ecommerce, and look at how such systems are developed, managed,
controlled and implemented. Prerequisites: AP/ADMS 25113.00 or AP/ ITEC 1010 3.00; AP/ECON 1000 3.00; AP/ECON 1010 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 2511 3.00 or AK/ITEC 1010 3.00; AK/ECON 1000 3.00; AK/ECON 10103.00. Course credit exclusion(s): AK/ADMS 3521 3.00.

APIADMS 3524 3.00 Public Sector Budget Process. Examines the key issues and context of the budget process and the increasing importance of oversight, transparency and accountability in the public sector in Canada. Assesses current approaches to budget policy, fiscal management and accountability frameworks. Prerequisites: AP/ECON 1000 3.00, AP/ECON 1010 3.00, AP/ADMS 15003.00 or AP/ADMS 2500 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ECON 1000 3.00, AK/ECON 1010 3.00, AK/ADMS 1500 3.00 or AK/ADMS 2500 3.00. Course credit exclusion(s): AK/ADMS 3524 3.00.

Cross-listed to: AP/ADMS 3524 3.00, AP/PPAS 35243.00
APIADMS 3530 3.00 Finance. The role of financial managers in accomplishing organizational objectives, uses of financial statements, present value theory, risk/return analysis, leverage, cost of capital, resource allocation models. Prerequisites: AP/ECON 1000 3.00; AP/ ECON 1010 3.00; AP/ADMS 2500 3.00. Corequisite: AP/ADMS 2320 3.00. Course credit exclusions: AP/ECON 4082 3.00. PRIOR TO FALL 2009; prerequisites: AK/ECON 1000 3.00; AK/ECON 1010 3.00; AK/ ADMS 2500 3.00. Corequisite: AK/ADMS 23203.00 or AK/ADMS 3320 3.00 (prior to Summer 2005). Course credit exclusion: AS/ECON 4400 3.00, AK/ECON 4082 3.00, AK/ADMS 35303.00.

APIADMS 3531 3.00 Personal Investment Management. Familiarizes students with the investment process, emphasizing the management of individual investor portfolios. Topics include security markets, trade-offs between risk and return, security analysis, and the concept of an "almost efficient" market. Current financial events are discussed. Prerequisite: AP/ ADMS 3530 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 3530 3.00. Course credit exclusion: AK/ADMS 45003.00 (prior to Summer 2006), AK/ADMS 3531 3.00.

APIADMS 3541 3.00 Personal Financial Planning. Introduces financial planning techniques used in professional practice and follows through the steps and methods involved in developing personal financial plans. Topics include taxation, investment alternatives, targeting savings levels, insurance, retirement planning and relevant legislation. Prerequisites: AP/ ADMS 3530 3.00, AP/ECON 1000 3.00, AP/ECON 1010 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 3530 3.00, AK/ECON 1000 3.00, AK/ECON 1010 3.00. Course credit exclusions: AK/ADMS 3130B 3.00 (prior to Fall/Winter 1997-1998), AK/ ADMS 3541 3.00.

APIADMS 3570 3.00 Corporate Reporting Issues. Focuses on selected accounting topics and develops an in-depth knowledge of the generally accepted accounting principles and financial statement reporting practices for those topics in Canada. The principles will be applied to a number of cases and problem situations. Prerequisite: AP/ADMS 2500 3.00. Note: This course is an alternative to AP/ADMS 35853.00 and AP/ ADMS 35953.00 for students who do not wish to take further courses in financial accounting. NCR Note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in AP/ADMS 35853.00 or AP/ADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 2500 3.00. Note: This course is an alternative to AK/ADMS 35853.00 and AK/ ADMS 35953.00 for students who do not wish to take further courses in financial accounting. NCR Note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in AK/ADMS 35853.00 or AK/ADMS 3595 3.00. Course credit exclusion: AK/ADMS 3570 3.00.

APIADMS 3585 3.00 Intermediate Financial Accounting I. This course, in conjunction with AP/ADMS 3595 3.00, develops thorough knowledge and understanding of generally accepted accounting principles and financial statement analytical skills by examining various technical
areas of financial accounting. Prerequisite: APIADMS 2500 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 2500 3.00. Course credit exclusion: AK/ADMS 3585 3.00.

APIADMS 3590 3.00 Applied Management Accounting: Field Project. Provides an overview of management accounting systems (MAS) used by companies; improves students' understanding of management behaviour related to MAS; presents examples of successful and unsuccessful MAS; and provides students with opportunities for practical application of MAS across a wide range of industries, companies and situations. Prerequisites: AP/ADMS 35103.00 (AK/ADMS 35103.00 prior to Fall 2009) completed with a grade of $B+$ or higher. Open only to students enrolled in a degree program or the Professional Certificate in Accounting. Note 1: This course will provide qualified students with the opportunity to work in the accounting field. The Atkinson EE Office will help coordinate specific field projects for the students. Note 2: The course instructor, together with the EE Office, will select from those with the prerequisites who apply. Note 3: Students are required to attend an orientation session with duration of two hours prior to the commencement of the course or in the first day of classes. Note 4: The field project component of this course will require an approximate commitment of 5 hours per week over 10 weeks (total hours would be 50). In addition to those 50 hours, students will be required to attend weekly classes with the course instructor and work on additional assignments. Note 5: The course should have a maximum of 30 students, who should be organized in 6 groups by the second week of classes. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 3590 3.00.

APIADMS 3595 3.00 Intermediate Financial Accounting II. This course is a continuation of AP/ADMS 3585 3.00. It develops a thorough knowledge and understanding of generally accepted accounting principles and financial statement reporting practices in Canada. Prerequisite: AP/ ADMS 3585 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 3585 3.00. Course credit exclusion: AK/ADMS 3595 3.00.

APIADMS 3620 3.00 Elements of Law: Part Two. An examination of more advanced topics of private law with emphasis being laid on areas related to the organization and management of business relations. Prerequisite: AP/ADMS 2610 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 26103.00 or AK/ADMS 36103.00 (prior to Summer 2005). Course credit exclusions: AS/ECON 4510 3.00, AK/ADMS 3620 3.00.

APIADMS 3630 3.00 Corporation Law. This course provides students who have a particular interest in the management of limited companies with an understanding of the legal requirements of these entities through an examination of the history of their development, the laws under which limited companies exist, and the methods of management. Prerequisite: AP/ADMS 2610 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 26103.00 or AK/ADMS 36103.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 3630 3.00.

APIADMS 3640 3.00 Constitutional Law. An examination of the legal aspects of the distribution of legislative power in Canada with particular reference to its impact on the constitutional powers relating to business activity, taxation, criminal law and the administrative law process. Prerequisite: AP/ADMS 2610 3.00 Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 26103.00 or AK/ADMS 36103.00 (prior to Summer 2005). Course credit exclusions: AKIADMS 46206.00 (prior to Summer 1990), AK/ADMS 3640 3.00.

APIADMS 3650 3.00 Introduction to Municipal Law. Course credit exclusion: AK/ADMS 3130N 3.00 (prior to Summer 1998).

APIADMS 3660 3.00 Business Ethics and Corporate Social Responsibility. Introduces students to the relevance and importance of business ethics and corporate social responsibility. The course applies moral theory to the treatment by business of various stakeholder groups including: shareholders; employees; consumers; governments; communities; and the natural environment. Prerequisites: AP/ADMS 1000 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00. Course credit exclusion: AK/ADMS 3660 3.00.

APIADMS 3700 3.00 Fundamentals of Emergency Management. Organized around the four pillars of mitigation, preparedness, response and recovery, this course provides students with the key concepts and basic knowledge required to operate effectively in an emergency management context including the legislative context, risk identification, assessment and communications. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 3700 3.00.

APIADMS 3701 3.00 Disaster Risk Management. Practical analysis of the risk management process and the specific tools and methods used to address the risks facing organizations, institutions, and communities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 3701 3.00.

APIADMS 3702 3.00 Comprehensive Emergency Management: Integrating Critical Knowledge with Practice. Provides an in-depth theoretical examination and practical analysis of a number of themes within the four pillars of emergency management: mitigation, preparedness, response and recovery, within a comprehensive emergency management framework. Prerequisite: AP/ADMS 3700 3.00. Corequisite: AP/ADMS 37013.00 or permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ ADMS 3700 3.00. Corequisite: AK/ADMS 37013.00 or permission of the course director. Course credit exclusion: AKIADMS 3702 3.00.

APIADMS 3703 3.00 Business Continuity. Provides an introduction to the field of business continuity. Continuity management is a holistic management process that identifies potential impacts threatening an organization and provides a framework for building resilience with the capability for an effective response. Prerequisites: AP/ADMS 37003.00 or APIADMS 2400 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 37003.00 or AK/ADMS 2400 3.00. Course credit exclusion: AK/ADMS 3703 3.00.

APIADMS 3704 3.00 Emergency Management Communications. Introduces students to the essentials of all stages of emergency management communications. Relying heavily on case studies, this course teaches the theory of effective communications, particularly in a crisis context. Students will also develop their own presentation/media skills. Prerequisites: None. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AKIADMS 3704 3.00.

APIADMS 3705 3.00 Emergency Management: Field Experience. Placements in the field provide students with the opportunity to apply theories of emergency management in a variety of organizations within the private, public and NGO sectors. Six seminars foster critical reflection on the integration of theory and experience. Field experience: 12 hours per week for 11 weeks (132 hours). Seminars: Twice per month for two hours (12 hours). Students are required to attend an orientation session for two hours prior to the course. Prerequisites: AP/ADMS 37003.00 and AP/ ADMS 3701 3.00. Open only to those students enrolled in the Emergency Management Certificate. Notes: Students are required to attend an orientation session with a duration of two hours prior to the commencement of the course. The field experience component of this course will require a commitment of 12 hours per week over 11 weeks (132 hours). In addition to the orientation session and field placement requirements, students will be required to attend a seminar which will meet twice per month for two hours each meeting (12 hours). Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 3700 3.00 and AK/ADMS 3701 3.00. Open only to those students enrolled in the Emergency Management Certificate. Notes: Students are required to attend an orientation session with a duration of two hours prior to the commencement of the course. The field experience component of this course will require a commitment of 12 hours per week over 11 weeks ( 132 hours). In addition to the orientation session and field placement requirements, students will be required to attend a seminar which will meet twice per month for two hours each meeting (12 hours). Course credit exclusion: AK/ADMS 3705 3.00.

APIADMS 3710 3.00 Comparative Health Administration. A study of the health administrative systems in a variety of countries. Emphasis will be placed upon the issues and problems of health systems in both developed and developing countries, the strategies that have been developed to deliver health care, and the role of the formal and informal
sectors in the health care field. Course credit exclusions: none. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 34206.00 (prior to Fall/ Winter 1993-1994), AK/ADMS 3710 3.00.

APIADMS 3720 3.00 Program Evaluation in Health Care Part I. A blend of theory and practice that provides students with an understanding of the concepts and implementation of program evaluation in health care. Students develop the ability to critique program evaluation reports and develop a proposal to evaluate a program. Prerequisite: For BScN students HH/NURS 33003.00 or HH/NURS 2700 6.00. All other students AP/ADMS 23006.00 or, for students with equivalent preparation, permission of the undergraduate director. Course credit exclusions: AK/ ADMS 3130Q 3.00 (prior to Summer 2001), HH/NURS 4500 3.00, AK/ NURS 45003.00 (prior to Fall/Winter 2007/2008).
Cross-listed to: AP/ADMS 3720 3.00, HH/NURS 35003.00
APIADMS 3740 3.00 Health and Aging. A review of the epidemiology of acute and chronic disease as it informs the problem of providing health care and health services for an aging population. Special attention is given to societal implications of health problems characteristic of elderly populations. Course credit exclusions: none. PRIOR TO FALL 2009: Course credit exclusions: AKIADMS 3130S 3.00 (prior to Summer 1995), AKIADMS 3740 3.00.

APIADMS 3750 3.00 Behavioural and Social Aspects of Health. This course explores the role of behavioural and social factors in determining health status and the effectiveness of health care. It addresses such topics as health beliefs, attitude and prejudice, communication processes, culture, environment, stress and life transitions and crises. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ ADMS 3750 3.00.

APIADMS 3760 3.00 Financial Management in Health Care Institutions. This course introduces students to the financial management techniques that are practiced, or could be implemented, to improve the operations of various organizations in the Canadian health care delivery system. It examines the financial problems and issues that exist within the system. Prerequisite: AP/ADMS 2510 3.00. Course credit exclusion: AP/ADMS 4760 3.00. PRIOR TO FALL 2009: Prerequisite: AK/ ADMS 2510 3.00. Course credit exclusions: AK/ADMS 4760 3.00, AK/ ADMS 3760 3.00.

APIADMS 3810 3.00 Introduction to Real Estate. This course provides an overview of the various aspects of real estate administration for nonspecialists as well as those students intending to take other real estate courses. Prerequisite: AP/ADMS 1000 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 1000 3.00. Course credit exclusion: AK/ADMS 3810 3.00.

APIADMS 3820 3.00 Real Estate Law I. A discussion of the development of the law of real property in the context of the common law and current legislation. Emphasis will be placed on practical considerations in the methods of the lawyer and the businessman in arriving at their conclusions. Prerequisite: AP/ADMS 3810 3.00. Note: Students are strongly recommended to complete AP/ADMS 26103.00 before taking this course. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AKIADMS 3810 3.00. Note: Students are strongly recommended to complete AK/ADMS 26103.00 or AK/ADMS 36103.00 (prior to Summer 2005) before taking this course. Course credit exclusion: AK/ADMS 3820 3.00.

APIADMS 3840 3.00 Introduction to Real Estate Valuation, Part I. This course examines the concepts, principles, and process of real property appraisal and introduces the more common legal interests in land; land registration; land use control; the mathematics of finance; and mortgage lending. Prerequisite: AP/ADMS 3810 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ ADMS 2800 3.00.

APIADMS 3845 3.00 Introduction to Real Estate Valuation, Part II. This course outlines the basic methods for the determination of real property values-including cost, income, sales comparison and reconciliation approaches. Changes in value, for example through obsolescence, rehabilitation or redevelopment are examined.

Prerequisite: AP/ADMS 3840 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 2800 3.00. Course credit exclusions: AK/ADMS 2810 3.00, AK/URST 24503.00 (prior to Fall/Winter 1995-1996).

APIADMS 3890 3.00 Commercial Leasing. This course provides a foundation for directing acquisitions of commercial accommodation through the medium of a lease. It introduces the student to commercial real estate leasing transactions, which are likely to be among the largest commitments confronted in a business career. Prerequisite: AP/ADMS 3810 3.00. Course credit exclusions: none. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 3810 3.00. Course credit exclusions: AK/ADMS 3130A 3.00 (prior to Summer 1989), AK/ADMS 3890 3.00.

APIADMS 3900 3.00 The Practice of General Management. Instructs participants in the strategic analysis and planning process for mediumsized and large businesses. Models explaining the integration of the functional areas are combined with strategic process models. Modes of instruction include lectures and simulations. Prerequisites: 27 credits, or equivalent, within the administrative studies major. Note 1: Use of an IBMcompatible computer required. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 3900 3.00.

APIADMS 3920 3.00 New Venture and Small Business Management. An understanding of the entrepreneurial process, from idea generation to new enterprise creation, is developed through lectures, case studies and simulations. The functional topic areas of business are developed as they relate specifically to planning for new ventures (including intrapreneurship) and small business management. Prerequisites: AP/ADMS 1000 3.00; AP/ ADMS 2500 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00; AKIADMS 2500 3.00. Course credit exclusion: AK/ADMS 3920 3.00.

APIADMS 3930 3.00 Management. Develops the required organizational skills and practices of managers to meet their objectives in small and large organizations. Theoretical instruction is combined with cases and experiential exercises to help students develop a comprehensive understanding of the subject. Prerequisites: AP/ADMS 1000 3.00, AP/ADMS 2400 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00. Course credit exclusion: AK/ADMS 3930 3.00.

APIADMS 3960 3.00 International Business. Issues and problems facing the manager in the international environment. Areas of study include multinational corporation, factors leading to successful performance, analysis of basic managerial functions in different countries, assessment of the nature and scope of international business and global business strategy. Prerequisite: AP/ADMS 1000 3.00. Course credit exclusions: none. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 1000 3.00. Course credit exclusions: AKIADMS 3130H 3.00 (prior to Summer 1994), AK/ADMS 3960 3.00.

APIADMS 4000 3.00 Directed Reading. A reading and research course suited to students with special interests. Students will select areas of study in consultation with an appropriate faculty member. Prerequisites: 78 credits including AP/ADMS 1000 3.00, AP/ECON 1000 3.00, AP/ECON 1010 3.00, and six credits in management science. Open only to students in Honours programs. Note: Students must be accepted by a faculty supervisor before they can register in 4000-level directed reading courses. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Director of the School of Administrative Studies is also required. Course credit exclusions: None. PRIOR TO FALL 2009 Prerequisites: 78 credits including AK/ADMS 1000 3.00, AK/ECON 1000 3.00, AK/ECON 1010 3.00, and six credits in management science. Open only to students in Honours programs. Note: Students must be accepted by a faculty supervisor before they can register in 4000-level directed reading courses. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Director of the School of Administrative Studies is also required. Course credit exclusion: AK/ADMS 4000 3.00.

APIADMS 4000 6.00 Directed Reading. A reading and research course suited to students with special interests. Students will select areas of study in consultation with an appropriate faculty member. Prerequisites: 78 credits including AP/ADMS 1000 3.00, AP/ECON 1000 3.00, AP/ECON 1010 3.00, and six credits in quantitative methods. Open only to students in Honours programs. Note: Students must be accepted by a faculty supervisor before they can register in 4000 -level directed reading courses. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Director of the School of Administrative Studies is also required. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ADMS 1000 3.00, AK/ECON 1000 3.00, AK/ECON 1010 3.00, and six credits in quantitative methods. Open only to students in Honours programs. Note: Students must be accepted by a faculty supervisor before they can register in 4000-level directed reading courses. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Director of the School of Administrative Studies is also required. Course credit exclusion: AK/ADMS 4000 6.00.

APIADMS 4010 3.00 Organization and Administrative Theory. Examines in depth the development of administrative thought and organizational theories. Current organizational theories will be related to contemporary administrative society. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 24003.00 , or 2) for other students, a grade of C+ or better in AP/ADMS 2400 3.00. Course credit exclusions: None. PRIOR TO FALL 2009:Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 2400 3.00, or 2) for other students, a grade of C+ or better in AK/ADMS 2400 3.00. Course credit exclusion: AK/ADMS 4010 3.00.

APIADMS 4050 3.00 Advanced Industrial Relations. Collective employer-employee relations: the structure, function and government of the modern trade union movement. Labour legislation, collective bargaining process and procedures and public policy towards industrial relations. Prerequisites: For students in the Honours program, 78 credits including AP/HRM 3422 3.00, or for other students, a grade of C+ or better in AP/HRM 3422 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in the Honours program, 78 credits including AK/ADMS 3422 3.00, or for other students, a grade of C+ or better in AK/ADMS 3422 3.00. Course credit exclusion: AK/ADMS 4050 3.00.

Cross-listed to: AP/ADMS 4050 3.00, AP/HRM 40503.00
APIADMS 4130 3.00 Green Business: Facing the Environmental Challenge. An introduction to environmental issues as they relate to marketing, finance, organizational behaviour, operations, etc. The course also provides the analytical tools needed to integrate "greening" into the fabric of business decision making. Prerequisite: 1) For students in an Honours program, 78 credits including AP/ADMS 2410 3.00, or, 2) for students with equivalent preparation, permission of the Director of Administrative Studies. Open only to students in Honours programs. Course credit exclusion: AP/ADMS 4280 3.00. PRIOR TO FALL 2009: Prerequisite: 1) For students in an Honours program, 78 credits including AK/ADMS 2410 3.00; AK/ECON 2410 3.00; AK/ECON 2420 3.00, or, 2) for students with equivalent preparation, permission of the Director of Administrative Studies. Open only to students in Honours programs. Course credit exclusions: AK/ADMS 4130K 3.00 (prior to Summer 1995), AK/ADMS 4130G 3.00 (prior to Fall/Winter 1998-1999), AK/ADMS 4280 3.00, AK/ADMS 41303.00.

APIADMS 4205 3.00 Analysis, Reporting, and Presentation of Marketing Data. Students will develop skills in the analysis of marketing data and in communicating analyses' results effectively. Focus on basic analytical tools, software skills with data analysis packages, and class presentations based upon the analysis of case materials. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 2200 3.00, AP/ADMS 23203.00 , and AP/ADMS 42603.00 , or 2 ) other students, a grade of C+ or better in AP/ADMS 2200 3.00, AP/ADMS 2320 3.00, and AP/ADMS 4260 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer
2005), AK/ADMS 2320 3.00, and AK/ADMS 4260 3.00, or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), AK/ADMS 2320 3.00, and AK/ADMS 4260 3.00. Course credit exclusion: AK/ADMS 4205 3.00.

APIADMS 4210 3.00 International Marketing. A study of the management of international marketing activities. Emphasis is placed upon policy and strategy formulation and the environmental constraints within which these activities take place. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 2200 3.00, or 2) other students, a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits, including AK/ADMS 2200 3.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4210 3.00.

## APIADMS 4211 3.00 Live-Client Learning Marketing. Provides

 students with the opportunity to apply their theoretical knowledge in marketing to the diagnosis and solving of complex marketing problems in live situations or projects. Six seminars across the semester foster critical reflection on the integration of theory and experience. Seminars: Six seminars of 3 hours each, which include an introductory session prior to the commencement of the client-based work. Client-based project: 85-100 hours. Prerequisites: AP/ADMS 22003.00 and AP/ADMS 32203.00 and have completed two 42xx level courses. Course credit exclusions: None.APIADMS 4215 3.00 Business to Business Marketing. Focuses on problems and concepts particular to business-to-business marketing. The basic marketing concepts introduced in AK/ADMS 32003.00 along with a conceptual framework of organization buyer behaviour are utilized to illustrate the unique nature and challenges of this market. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 2200 3.00 , or 2) other students, a grade of C+ or better in AP/ADMS 22003.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 2200 3.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4215 3.00.

APIADMS 4220 3.00 Consumer Behaviour. Introduces students to the general perspectives currently taken in the study of consumer behaviour. Emphasis is on consumer decision processes and the influence of social, cultural and psychological factors on how consumer behaves. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 22003.00 , or 2 ) other students, a grade of $C+$ or better in AP/ ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits, including AKIADMS 22003.00 or AKIADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ ADMS 4220 3.00.

APIADMS 4225 3.00 Retailing Management. Develops a framework for identifying, appraising and formulating retail marketing strategies; stresses the interrelationships among manufacturers, distributors and final consumers. Areas studied include trade area analysis, design and layout, merchandising and inventory control, retail math, trends and technology in retailing. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 2200 3.00, or 2) other students, a grade of $\mathrm{C}+$ or better in APIADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AKIADMS 4225 3.00.

APIADMS 4230 3.00 Marketing Channels. Integrates theory and practice of Marketing Distribution Channels - the "place" of Marketing, focusing on issues of power and conflict and how they are resolved in ways that promote strategic relationships and integrate with strategic planning. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 22003.00 , or 2) other students, a grade of $\mathrm{C}+$ or better in AP/ ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009:

Prerequisites: 1) For students in an Honours program, 72 credits, including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ ADMS 4230 3.00.

APIADMS 4235 3.00 Product Management. Examines marketing decisions involved in product management, giving students experience in tackling typical problems facing a brand or product manager. Strong managerial and case study emphasis, centering on consumer products with some discussion of business-to-business marketing. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 2200 3.00 , or 2) other students, a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 2200 3.00 or AKIADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusions: AK/ADMS 32703.00 (prior to Summer 1996), AKIADMS 4235 3.00.

APIADMS 4240 3.00 Advertising and Communications. Examines the field of advertising with specific focus on its role in communication of organizational goals and strategy. Emphasis is on theory and practice of advertising as a communication process, including its role as the bestknown part of Marketing. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 22003.00 , or 2 ) other students, a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits, including AK/ADMS 22003.00 or AK/ADMS 3200 3.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4240 3.00.

APIADMS 4245 3.00 E-Marketing. Addresses how electronic marketing is changing the dynamics of commerce, including how firms determine where and how to use the Internet for such things as customer relations management, retailing, branding, and business-to-business commerce. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 22003.00 , or 2) other students, a grade of $\mathrm{C}+$ or better in AP/ ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits, including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ ADMS 4245 3.00.

APIADMS 4250 3.00 Marketing Strategy. Provides integration of knowledge and practical experience in strategic decision making in marketing, pulling together all the diverse areas of marketing. Is best taken as a capstone course in the area but may be taken earlier in the program. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 22003.00 , or 2) other students, a grade of C+ or better in AP/ ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits, including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ ADMS 4250 3.00.

APIADMS 4255 3.00 Customer Relationship Management. An examination of principles, methods, and strategies for building collaborative buyer-seller relationships that create competitive advantage for the firm by identifying, differentiating, and interacting with profitable customers and customizing product/service offerings for them. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 22003.00 , or 2) for other students, a grade of C+ or better in APIADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009; Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) for other students, a grade of C+ or better in AK/ADMS 2200 3.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4255 3.00.

APIADMS 4260 3.00 Marketing Research I. Students learn to specify, gather, analyze, interpret, and report research information used to make marketing decisions. The focus is on developing the competence to conceive and execute a marketing research study and translate research results into strategic marketing recommendations. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 22003.00 , or 2) other students, a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 2200 3.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4260 3.00.

APIADMS 4265 3.00 Marketing Research II. Discussion of four key stages of the research process: research design, data collection, sampling, and data analysis. Qualitative and quantitative research designs are examined and skills to analyze data and test for relationships using statistical analysis software are developed. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 2200 3.00, AP/ ADMS 2320 3.00, AP/ADMS 42603.00 or 2) other students, AP/ADMS 2320 3.00, AP/ADMS 42603.00 and a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), AK/ ADMS 2320 3.00, AK/ADMS 42603.00 or 2) other students, AK/ADMS 2320 3.00, AK/ADMS 42603.00 and a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4265 3.00.

APIADMS 4275 3.00 Services Marketing. Examines strategies for the marketing of services with an emphasis on how services differ from other products, and on service quality. Covers many service environments from large to small and from financial to retail. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 2200 3.00, or 2) other students, a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits, including AK/ADMS 2200 3.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AKIADMS 4275 3.00.

APIADMS 4280 3.00 Social Marketing. Examines issues of social responsibility in business and how marketing theory and techniques may be used to promote more environmentally and socially conscious business practices. Prerequisites: 1) For students in an Honours program, 72 credits, including AP/ADMS 2200 3.00, or 2) other students, a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits, including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of $\mathrm{C}+$ or better in AK/ADMS 22003.00 or AKIADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4280 3.00.

APIADMS 4285 3.00 Brand Management I. Presents students with an overview of the targets and the process of brand management. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 22003.00 and AP/ADMS 32203.00 , or 2) other students, a grade of C+ or better in AP/ADMS 22003.00 and AP/ADMS 32203.00 . Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 2200 3.00 or AK/ADMS 32003.00 (prior to Summer 2005) and AK/ADMS 3220 3.00 , or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005) and AK/ADMS 3220 3.00. Course credit exclusion: AK/ADMS 4285 3.00.

APIADMS 4286 3.00 Brand Management II: Brand Architecture and Brand Portfolio Management for Multiple Stakeholder Groups in Multiple Countries. In this course, students learn to deal with common challenges of brand management in large multi-national corporations, involving multiple product categories and brands, multiple internal and external stakeholder groups, multiple countries, and maybe the cooperation of multiple companies in brand alliances. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 2200
3.00, AP/ADMS 3220 3.00, and AP/ADMS 42853.00 2) For other students, a grade of C+ or better in AP/ADMS 2200 3.00, AP/ADMS 3220 3.00, and AP/ADMS 4285 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005), AK/ADMS 3220 3.00, and AK/ADMS 42853.00 2) For other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ ADMS 32003.00 (prior to Summer 2005), AK/ADMS 3220 3.00, and AK/ ADMS 4285 3.00. Course credit exclusion: AK/ADMS 4286 3.00.

APIADMS 4290 3.00 Marketing For Competitive Advantage. Examines shifts in perceptual focus necessary to create competitive advantage by meeting not only the needs of the organization's customers but also the needs of various publics including customers, employees, suppliers, shareholders, and the community; utilizing concepts of internal marketing and relationship marketing. Prerequisites: 1) For students in an Honours program, 72 credits including AP/ADMS 22003.00 , or 2) other students, a grade of C+ or better in AP/ADMS 2200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 72 credits including AK/ADMS 22003.00 or AK/ ADMS 32003.00 (prior to Summer 2005), or 2) other students, a grade of C+ or better in AK/ADMS 22003.00 or AK/ADMS 32003.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4290 3.00.

APIADMS 4295 6.00 Philosophical and Ethical Issues in the Mass Media. Examines different modes of argumentation in editorial content, news coverage and advertising, particularly ethical issues involved in the relation between arguments based in logic and those based in emotion. Other topics include rhetoric, persuasion, ideology and propaganda. Prerequisites: For all students: 78 credits, or, for students with equivalent preparation, permission of the course directors. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: For all students: 78 credits, or, for students with equivalent preparation, permission of the course directors. Course credit exclusions: AK/ADMS 4295 6.00, AK/PHIL 4030K 6.00 (prior to Fall/Winter 2006-2007), AK/PHIL 4295 6.00, AS/PHIL 4220 6.00 (prior to Fall/Winter 2006-2007).

APIADMS 4300 3.00 Decision Making. Many complex decision problems are not amenable to treatment by conventional mathematical modeling techniques. This course explores new methods of dealing with such problems and includes treatment of a variety of decision problems arising in modern society. Prerequisites: 78 credits including AP/ADMS 3300 3.00, AP/ECON 10003.00 and six credits in management science. Open only to students in Honours programs. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ ADMS 33003.00 , AK/ECON 10003.00 and six credits in management science. Open only to students in Honours programs. Course credit exclusion: AKIADMS 4300 6.00.

APIADMS 4320 3.00 Strategic and Implementation Planning. Strategic planning is described as the choice of future directions and activities for an organization. The first half of the course treats the formulation of a strategic plan. The second half deals with the derivation of operational plans from the strategic plan. The role of negotiation in the implementation of strategic plans is also considered. Prerequisite: 78 credits including AP/ADMS 3300 3.00; AP/ADMS 4300 3.00; AP/ADMS 49003.00 and six credits in management science. Open only to: Students in Honours programs. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 78 credits including AK/ADMS 3300 3.00; AK/ADMS 4300 3.00; AK/ADMS 49003.00 and six credits in management science. Open only to: Students in Honours programs. Course credit exclusion: AK/ ADMS 4320 3.00.

APIADMS 4331 3.00 Advanced Modeling in Operations Research. Covers advanced modeling applications and techniques for the solution and analysis of large scale problems in business, operations, and logistics management. The emphasis will be on modeling complex systems and solving them by use of specialized software. Prerequisite: AP/ADMS 3331 3.00 or AP/ADMS 3330 3.00. Course credit exclusions: none PRIOR TO FALL 2000: Prerequisite: AK/ADMS 33313.00 or AK/ADMS 3330 3.00. Course credit exclusion: AK/ADMS 4331 3.00.

APIADMS 4333 3.00 Supply Chain Management. Supply chain management is about planning, implementing, and controlling the efficient flow of material and information in multi-stage production-distribution networks. This course provides the knowledge and the tools necessary to develop, implement, and sustain strategies for managing supply chains to increase responsiveness and profitability. Prerequisite: AP/ADMS 3330 3.00 or AP/ADMS 3331 3.00; or AP/ECON 25003.00 and AP/ECON 3480 3.00. Course credit exclusions: none. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 33303.00 or AK/ADMS 3331 3.00; or (AK/ECON 34703.00 and AK/ECON 3480 3.00). Course credit exclusions: AK/ADMS 33333.00 (prior to Fall 2008). AK/ADMS 4333 3.00.

APIADMS 4340 3.00 Electronic Operations. Focuses on managerial issues of operations management for e-commerce businesses. Helps students interested in the managerial aspects of running e-businesses to know what is important in their operations, including personnel, technology, and systems. Prerequisite: AP/ADMS 3521 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 3521 3.00. Course credit exclusion: AK/ADMS 4340 3.00.

APIADMS 4345 3.00 Modeling and Simulation for Management. Introduces continuous simulation methodology. Focuses on the construction, validation, and application of original continuous simulation models aimed at improving decision making in complex business systems. Prerequisite: AP/ADMS 3345 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 3345 3.00. Course credit exclusion: AK/ADMS 4345 3.00.

APIADMS 4353 3.00 Analytical Methods for Project Management. Covers applications of management science modeling and analysis techniques in project management. It takes a problem-solving approach to project planning and scheduling under uncertainty, budgeting, portfolio optimization and project selection, risk management, and resource planning. Prerequisite: AP/ADMS 3330 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 3330 3.00. Course credit exclusion: AK/ADMS 4353 3.00.

APIADMS 4360 3.00 Integrated Logistics Management II. This course deals with management of the purchasing function, materials management and inventory management in modern organization. The course is taught by a combination of explanation of theory and study of case histories. Prerequisites: AP/ADMS 1010 3.00, AP/ADMS 2510 3.00; AP/ECON 10003.00 ; AP/ECON 10103.00 and completion of the departmental management science requirement. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 1010 3.00 or AK/ADMS 24303.00 (prior to Summer 2005), AK/ADMS 2510 3.00; AK/ECON 1000 3.00; AK/ECON 10103.00 and completion of the departmental management science requirement. Course credit exclusions: AK/ADMS 33703.00 (prior to Fall 2008), AK/ADMS 4360 3.00.

APIADMS 4370 3.00 Data Analysis Systems. Introduces Windowsbased data processing software and provides overview of computing concepts and data processing using SAS, SPSS and STATA. Covers such statistics techniques as data visualization and summary, analysis of contingency tables, linear and logistic regressions, and nonparametric methods. Elective course for: BAS ITEC and BAS HURE. Prerequisite: AP/ ADMS 2320 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 23203.00 or AK/ADMS 33203.00 (prior to Summer 2005). Course credit exclusion: AK/ADMS 4370 3.00.

APIADMS 4410 3.00 Strategic Human Resources Management. Examines the evolution of the HR role, the trends that impact on HRM, the threats and opportunities affecting the HR function. Discusses strategy, action plans, priority management, measurement of results and competencies. Prerequisites: AP/HRM 2600 3.00, AP/HRM 3400 3.00, AP/HRM 34103.00 , AP/HRM 3422 3.00, AP/HRM 3430 3.00, AP/HRM 3470 3.00, and AP/HRM 3490 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 2600 3.00, AK/ADMS 3400 3.00, AK ADMS 34103.00 , AK/ADMS 3422 3.00, AK/ADMS 34303.00 , AK/ ADMS 3470 3.00, and AK/ADMS 3490 3.00. Course credit exclusion: AK/ ADMS 4410 3.00.
Cross-listed to: AP/ADMS 4410 3.00, AP/HRM 44103.00

APIADMS 4420 3.00 Human Resources Research Methods. This course examines the research function in HRM. Topics include measurement and evaluation, as well as experimental, survey and qualitative research methods. Emphasis is placed on how to design research to measure and evaluate HRM programs. Prerequisites: 1) For students in the Honours program, 78 credits including AP/HRM 2600 3.00, or 2) for other students, a grade of C+ or better in AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 1) For students in the Honours program, 78 credits including AK/ADMS 2600 3.00 or AK/ADMS 34803.00 (prior to Summer 2001), or 2) for other students, a grade of C+ or better in AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 4420 3.00.

Cross-listed to: AP/ADMS 4420 3.00, AP/HRM 44203.00
APIADMS 4430 3.00 Career Management. Provides students with the theory and skills to enable them to manage their own careers, the careers of employees and the career process within organizations. Prerequisites: AP/HRM 26003.00 and AP/HRM 3410 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 26003.00 or AK/ ADMS 34803.00 (prior to Summer 2001) and AK/ADMS 3410 3.00. Course credit exclusion: AK/ADMS 4430 3.00.
Cross-listed to: AP/ADMS 4430 3.00, AP/HRM 44303.00
APIADMS 4440 3.00 Issues in Human Resource Management. This course examines current issues in HRM including downsizing, contingency workers, training transfer, stress related diseases, ethics, outsourcing. Students are active participants in the identification and delineation of trends. Prerequisites: For students in the Honours program, 78 credits including AP/HRM 26003.00 , or for other students, a grade of C+ or better in AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in the Honours program, 78 credits including AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001), or for other students, a grade of C+ or better in AK/ADMS 26003.00 or AKIADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AKIADMS 4440 3.00.
Cross-listed to: AP/ADMS 4440 3.00, AP/HRM 44403.00
APIADMS 4444 3.00 Identity and Inclusivity in Organizations. Develops awareness and understanding of workplace diversity from various stakeholders' perspectives. Explores issues of individual identity, including, but not limited to, gender, race and ethnicity, sexual orientation, gender identity and expression, ability, religion and social status. Examines the value of inclusive diversity practices in organizations and their managerial implications. Prerequisites: 1) For students in a BAS/ BHRM Honours program, 78 credits including AP/ADMS 1000 3.00, AP/ ADMS 2400 3.00, and AP/ADMS 26003.00 , or 2) for other students, a grade of B or better in AP/ADMS 24003.00 or HH/PSYC 3570, or 3) with instructor's permission. Course credit exclusions: None.
Cross-listed to: AP/ADMS 4444 3.00, AP/HRM 44443.00
APIADMS 4460 3.00 Organizational Development. Examines the design and implementation of programs for employee development at various organizational levels. Emphasis is placed on the integration of theoretical and experiential knowledge and the development of intervention skills as aids to understanding and responding to change in organizations. Prerequisites: For students in an Honours program, 78 credits including AP/ADMS 24003.00 and AP/HRM 26003.00 or for other students, a grade of C+ or better in AP/ADMS 24003.00 and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in an Honours program, 78 credits including AK/ADMS 24003.00 and AK/ADMS 26003.00 or for other students, a grade of C+ or better in AK/ADMS 24003.00 and AK/ADMS 2600 3.00. Course credit exclusions: AKIADMS 34503.00 (prior to Summer 1994), AKIADMS 4460 3.00.
Cross-listed to: AP/ADMS 4460 3.00, AP/HRM 44603.00
APIADMS 4470 3.00 International Human Resources Management. Outlines the differences between domestic and international human resources management with specific emphasis on staffing, training, management development, compensation and benefits, union and employee relations. HRM practices in other countries are identified.

Prerequisites: AP/HRM 2600 3.00, AP/HRM 3410 3.00, AP/HRM 3430 3.00, AP/HRM 34703.00 and AP/HRM 3490 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 2600 3.00 or AK/ADMS 34803.00 (prior to Summer 2001), AK/ADMS 3410 3.00, AK/ADMS 3430 3.00, AK/ADMS 3470 3.00, and AK/ADMS 3490 3.00. Course credit exclusion: AKIADMS 4470 3.00.

Cross-listed to: AP/ADMS 4470 3.00, AP/HRM 44703.00
APIADMS 4480 3.00 Cross Cultural Management. Introduces students to essential theories, frameworks and concepts in Cross Cultural Management. Adopting an experiential learning approach it develops an understanding of how to manage and be managed in diverse cultural contexts. Prerequisites: For students in an Honours program, 78 credits including AP/ADMS 24003.00 and AP/HRM 2600 3.00, or for other students, a grade of C+ or better in AP/ADMS 24003.00 and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in an Honours program, 78 credits including AKIADMS 24003.00 and AK/ADMS 26003.00 or for other students, a grade of C+ or better in AK/ADMS 24003.00 and AK/ADMS 2600 3.00. Course credit exclusion: AK/ADMS 44803.00 .

## Cross-listed to: AP/ADMS 4480 3.00, AP/HRM 44803.00

APIADMS 4481 3.00 Organizational Communication. Presents basic theoretical and practical tools of organizational communication and introduces students to the principles and value of communicating effectively in any work setting and to different type of audience. The focus is on interpersonal communication and basic processes of informative and persuasive communication. Prerequisites: AP/ADMS 1000 3.00, AP/ ADMS 24003.00 and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00 and AK/ADMS 2600 3.00. Course credit exclusion: AK/ADMS 4481 3.00 .

Cross-listed to: AP/ADMS 4481 3.00, AP/HRM 44813.00
APIADMS 4485 3.00 Executive Coaching. Provides an overview of the theoretical bases, underlying principles and practical guidelines of executive coaching. The objective is to understand the executive coaching process, its unique challenges and goals, and its role in the HR function. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 10003.00 and AP/HRM 26003.00 , or 2) for other students, a grade of C+ or better in AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 1000 3.00; AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001), or 2) for other students, a grade of C+ or better in AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 4485 3.00.
Cross-listed to: AP/ADMS 4485 3.00, AP/HRM 44853.00
APIADMS 4490 3.00 Negotiations for Human Resource Management. Experiential exercises and case studies are used to gain critical skills for negotiating in a human resource management context. The objective is to learn how to analyze the key factors in a negotiation and plan a course of action. Prerequisites: AP/ADMS 1000 3.00, AP/ADMS 24003.00 and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00, and AKIADMS 2600 3.00. Course credit exclusion: AKIADMS 4490 3.00.

## Cross-listed to: AP/ADMS 4490 3.00, AP/HRM 44903.00

APIADMS 4495 3.00 Managing Effective Groups and Teams. Experiential exercises and group projects are used to help students gain insights into managing groups. The students will leave the course with knowledge on how to select, appraise, motivate, and provide feedback to teams in organizational settings. Prerequisites: AP/ADMS 1000 3.00, AP/ ADMS 2400 3.00, and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 10003.00 and AK/ ADMS 2600 3.00. Course credit exclusion: AK/ADMS 4495 3.00.
Cross-listed to: AP/ADMS 4495 3.00, AP/HRM 44953.00
APIADMS 4500 6.00 Seminar in Advanced Topics in Finance. Practical applications of advanced theories and techniques of finance. Content of the course will depend to some extent on the interests of the students. Prerequisite: 78 credits including AP/ADMS 45403.00 and six
credits in quantitative methods. Open only to: students in Honours programs. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 78 credits including AK/ADMS 45403.00 and six credits in quantitative methods. Open only to: students in Honours programs. Course credit exclusion: AK/ADMS 4500 6.00.

APIADMS 4501 3.00 Advanced Portfolio Management. This course undertakes a rigorous study of the theory and empirical evidence relevant to professional portfolio management. Students learn tools which enable them to manage risks, allocate among asset classes, detect mispriced securities, and measure the performance of portfolio managers. Prerequisites: AP/ADMS 3330 3.00; AP/ADMS 3531 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 3330 3.00; AK/ADMS 3531 3.00. Course credit exclusions: AK/ADMS 45003.00 (prior to Summer 2006), AK/ADMS 4501 3.00.

APIADMS 4502 3.00 Ethics for Investment Managers. Students learn a basic ethical framework and the ethical standards expected of professional investment managers, including the CFA Code of Ethics and the Canadian regulatory environment. Students debate and challenge complex and multi-faceted ethics problems and case studies. Prerequisites: AP/ADMS 3531 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 4501 3.00. Course credit exclusion: AK/ADMS 4502 3.00.

APIADMS 4503 3.00 Derivative Securities. Explores pricing and use of derivative securities - futures and forward contracts, swaps and options -traded on stocks, bonds, commodities, interest rates and currencies. Students learn how they work, how to hedge or speculate with them and how they are priced. Prerequisites: AP/ADMS 3530 3.00, AP/ADMS 3531 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 3530 3.00, AK/ADMS 3531 3.00. Course credit exclusion: AK/ADMS 4503 3.00.

APIADMS 4504 3.00 Fixed Income Securities and Risk Management. The objectives of this course are to describe important fixed income securities and markets and to explore key issues in risk management. It develops tools for valuing and modeling the risk exposures of fixed income securities and their derivatives, with the ultimate goal of deploying these instruments in a corporate or financial risk management setting. Prerequisite: AP/ADMS 3530 3.00. Corequisite: AP/ADMS 4503 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ ADMS 3530 3.00. Corequisite: AKIADMS 4503 3.00. Course credit exclusion: AK/ADMS 4504 3.00.

APIADMS 4505 3.00 Advanced Personal Finance. Builds on the basic financial planning taught in AK/ADMS 35413.00 to develop more planning skills in the areas of pre- and post-retirement planning, estate planning, insurance and probabilistic financial planning. Students will work with complex integrated case studies. Prerequisites: AP/ADMS 3520 3.00; AP/ ADMS 3541 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 3520 3.00; AK/ADMS 3541 3.00. Course credit exclusion: AK/ADMS 45053.00

APIADMS 4506 3.00 Professional Financial Planning. Students learn how to plan professionally. Topics include the client-professional relationship, information gathering, use of financial planning software, professional ethics and the Certified Financial Planner Code of Ethics. The student goes through the planning process with a family. If required, the course director will assist the student in finding a suitable family. Prerequisite: AP/ADMS 4505 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 4505 3.00. Course credit exclusion: AKIADMS 4506 3.00.

APIADMS 4510 3.00 Accounting Theory and Contemporary Issues. This course examines the nature of accounting, accounting theory and the extent to which it applies to current accounting practice as well as certain contemporary issues in accounting. The preparation of a major paper is also required. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 3595 3.00, AP/ECON 1000 3.00, or 2) for other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AP/ADMS 35853.00 and AP/ADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 3595 3.00, AK/ECON
10003.00 , or 2) for other students, these above-listed courses and an average grade of C+ or better in AK/ADMS 35853.00 and AK/ADMS 3595 3.00. Course credit exclusion: AK/ADMS 4510 3.00.

APIADMS 4511 3.00 Managing and Implementing Strategic Information Systems. Takes the strategic perspective of the general manager and study how leading firms manage their IT investments. The course focuses on the business value that can be achieved rather than the details of the technology. Issues around strategic alignment and IT governance will pervade the course. Prerequisites: 78 credits including AP/ADMS 2511 3.00. Open only to: students in Honours programs. Not open to: students who have taken AK/ADMS 4300 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ADMS 25113.00 or AK/ADMS 35113.00 (prior to Summer 2005). Open only to: students in Honours programs. Not open to: students who have taken AK/ADMS 4300 6.00. Course credit exclusion: AK/ADMS 4511 3.00.

APIADMS 4515 3.00 Internal Audit. Introduces students to the objectives, concepts, principles and techniques of internal and management auditing, as applied to profit-pursuing, non-profit and government organizations. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 2500 3.00; AP/ADMS 25103.00 , or 2) or other students an average grade of C+ or better in AP/ADMS 2500 3.00 and AP/ADMS 2510 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 2500 3.00; AK/ADMS 2510 3.00, or 2) or other students an average grade of C+ or better in AK/ADMS 25003.00 and AK/ ADMS 2510 3.00. Course credit exclusions: AK/ADMS 35153.00 (prior to Summer 1996), AK/ADMS 4515 3.00.

APIADMS 4516 3.00 Audit, Assurance and Tax Risk Analysis and Operations. Uses an integrated case to apply theoretical and practical knowledge in the planning and execution of an assurance engagement with current software tools. It is a vital link between theory and the conduct of field work. Prerequisites: Completion of all accounting honours stream ADMS 1000, 2000 and 3000 level requirements including a grade of at least B in AK/AP/ADMS 45153.00 (or AK/AP/ADMS 4551 3.00) and AK/ AP/ADMS 45623.00 and a grade point average in the major of at least 6.00 (preference will be given to those with higher grades in AK/AP/ADMS 45153.00 (or AK/AP/ADMS 45513.00 ) and AK/AP/ADMS 45623.00 and higher grade point averages in the major). Open to students enrolled in the BAS who have 15 credits or less remaining to complete their honours degree upon enrolment in the course. Note 1: This course brings current standards into the classroom by requiring students to deal with an integrated business case that uses information systems technology. Note 2: Students will be asked to work with skills applicable to research and field work, as they will be working with tools that assist them in the research and resolution of tax and assurance issues, as well as the completion of the evaluation of phases of the case. Note 3: Students are required to complete this course prior to their enrolment in the audit, assurance and tax internship course AP/ADMS 45190.00 (AK/ADMS 45190.00 prior to Fall 2009). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 4516 3.00.

APIADMS 4517 3.00 Management, Planning and Organization of a Risk-Based IS (Information Systems) Audit. Covers the management, planning and organization of risk-based information systems auditing. Information systems auditing components of financial statement audits, internal and governmental auditing discussed in the context of the current regulatory and business environment. Prerequisites: AP/ADMS 2500 3.00, AP/ADMS 25103.00 and AP/ITEC 4030 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 2500 3.00, AK/ ADMS 25103.00 and AK/ITEC 4030 3.00. Course credit exclusion: AK/ ADMS 4517 3.00.

APIADMS 4518 3.00 Conducting and Documenting a Risk-Based IS (Information Systems) Audit. This course covers the conduct and documentation of information systems audits. Techniques such as testing of information systems controls and computer assisted audit tests of details are included. In addition to financial statement audits, internal and governmental auditing are discussed. Prerequisites: AP/ADMS 4515 3.00,

AP/ADMS 4517 3.00. Course credit exclusions: None. PRIOR TO FALL 2009:Prerequisites: AK/ADMS 4515 3.00, AK/ADMS 4517 3.00. Course credit exclusion: AK/ADMS 4518 3.00.

APIADMS 45190.00 Audit, Assurance or Tax Internship. The Audit, Assurance or Tax internship provides students with the opportunity to work full-time or part-time in the audit and assurance field as part of their degree program. The Experiential Education office will coordinate placement of students. Prerequisites: Completion of all accounting honours stream ADMS 1000, 2000 and 3000 level requirements including a grade of at least B in AK/AP/ADMS 45153.00 (or AK/AP/ADMS 4551 3.00), AK/AP/ ADMS 45163.00 and AK/AP/ADMS 45623.00 and a grade point average in the major of at least 6.00 (preference will be given to those with higher grades in AK/AP/ADMS 45153.00 (or AK/AP/ADMS 4551 3.00) and AK/ AP/ADMS 45623.00 and higher grade point averages in the major). This course is open to students enrolled in the BAS who have 15 credits or less remaining to complete their honours degree upon enrolment in the program. Note 1: The Experiential Education office, in consultation with the Audit and Tax area coordinators will select from those with the prerequisites who apply. Note 2: The Experiential Education office will provide selected applicants with instructions as to how and when to enrol in the course. Note 3: A student's grade in AP/ADMS 45190.00 will be recorded as a pass or fail on his or her transcript. Note 4: Students are required to register in this course in every term of their internship. A maximum of four terms is permitted. Note 5: The Experiential Education office will ensure that students are aware of work term report requirements and due date. Note 6: Every student registered in the course will be assigned a faculty supervisor who will assess the work term reports. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ADMS 4519 0.00.

APIADMS 4520 3.00 Advanced Financial Accounting I. This course covers the accounting for business combinations, long-term investments and affiliated companies. It also covers certain areas of accounting, like interim and segment reporting, which are specific to financial reporting by companies whose securities are publicly traded. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 3595 3.00 , AP/ECON 10003.00 , or 2) for other students, these above-listed courses and an average grade of C+ or better in AP/ADMS 35853.00 and APIADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 3595 3.00, AK/ECON 1000 3.00, or 2) for other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AK/ADMS 35853.00 and AK/ADMS 3595 3.00. Course credit exclusion: AKIADMS 4520 3.00.

APIADMS 4530 3.00 Advanced Financial Accounting II. Covers certain advanced accounting topics, like accounting for the non-profit sector and accounting for the effects of changes in exchange rates, not covered in the intermediate financial accounting courses. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 3595 3.00 , or 2 ) for other students, an average grade of $\mathrm{C}+$ or better in AP/ ADMS 35853.00 and AP/ADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 35953.00 , or 2) for other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AK/ADMS 35853.00 and AK/ADMS 3595 3.00. Course credit exclusion: AK/ADMS 4530 3.00.

APIADMS 4535 3.00 Financial Statement Analysis. Students learn comprehensive financial statement analysis: consideration of strategy and other qualitative elements; fundamental analytical techniques; how to assess accounting quality and restate financial statements; how to extract business insights from financial statement analysis; and how to write a comprehensive report on a company's financial performance. Prerequisites: AP/ADMS 3530 3.00; AP/ADMS 3585 3.00. Pre/ Corequisite: AP/ADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 3585 3.00; AK/ADMS 35953.00. Course credit exclusions: AK/ADMS 35353.00 (prior to Summer 2006), AK/ADMS 4535 3.00.

APIADMS 4536 3.00 Security Valuation. Students will learn the theories, models and practice of valuing investments, primarily equity securities, with some attention paid to alternative investments. Prerequisite: AP/ADMS 4501 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AKIADMS 4501 3.00. Course credit exclusion: AK/ADMS 4536 3.00.

APIADMS 4540 3.00 Financial Management. Building upon introductory knowledge from ADMS 3530, the course covers bond duration and refunding, risk and return, capital budgeting under uncertainty, capital structure, dividend policy and risk management. Empirical evidence on corporate finance theories will also be analyzed. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 35303.00 and six credits in management science, or 2) for other students, these above-listed courses and a grade of $C+$ or better in AP/ADMS 3530 3.00. Course credit exclusion: AP/ECON 44103.00. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 35303.00 and six credits in management science, or 2 ) for other students, these above-listed courses and a grade of C+ or better in AK/ADMS 3530 3.00. Course credit exclusion: AK/ADMS 4540 3.00.

APIADMS 4541 3.00 Applied Corporate Finance. Explores corporate financial decision making through analytical and case study methods. Topics include working capital management, credit and product pricing, integration of credit policy with long-term strategic and operational decisions, venture financing, small business finances and risk management. Prerequisite: AP/ADMS 3530 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 4540 3.00. Course credit exclusion: AK/ADMS 4541 3.00.

APIADMS 4542 3.00 International Financial Management. Provides students with a framework for making corporate financial decisions in a global context. Topics include international monetary system, foreign exchange management and hedging techniques for different types of exposures, international parity relationships, and worldwide money, debt and equity markets. Prerequisite: AP/ADMS 3530 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 3530 3.00. Course credit exclusion: AK/ADMS 4542 3.00.

APIADMS 4551 3.00 Auditing and Other Assurance Services. This course examines audit concepts and techniques. Coverage will include audit theory, the timing, nature and extent of audit testing, audit procedures and the application and interpretation of statistics in an audit context. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 3585 3.00, AP/ECON 10003.00 , or 2) for other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AP/ADMS 35853.00 and AP/ADMS 3595. AP/ADMS 45353.00 is not required, but strongly recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 3585 3.00, AK/ECON 10003.00 , or 2) for other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AK/ADMS 3585 3.00. Course credit exclusion: AK/ADMS 4551 3.00.

APIADMS 4552 3.00 Information Systems Audits. Covers the audit of computer-based information systems. Topics include business/accounting information system applications, information systems risks, management controls, control evaluation, audit strategies and computer assisted audit techniques. Prerequisites: 1) For students in the Honours program, 78 credits including AP/ADMS 3595 3.00; AP/ADMS 45513.00 ; and AP/ ADMS 25113.00 or 2) other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AP/ADMS 35853.00 and AP/ADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in the Honours program, 78 credits including AK/ADMS 3595 3.00; AK/ADMS 4551 3.00; and AK/ADMS 25113.00 or AK/ADMS 35113.00 (prior to Summer 2005) or 2) other students, these above-listed courses and an average grade of C+ or better in AK/ADMS 35853.00 and AK/ADMS 3595 3.00. Course credit exclusion: AK/ADMS 4552 3.00.

APIADMS 4553 3.00 Auditing: Advanced Topics. Examines current and/or advanced issues affecting the audit profession. Coverage includes the public's expectation of audits and various types of engagements
including: special reports, non-audits, prospectuses, future oriented financial statements and comprehensive audits. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 3595 3.00 , AP/ADMS 45513.00 , or 2 ) or other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AP/ADMS 35853.00 and APIADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 3595 3.00, AK/ADMS 45513.00 , or 2 ) or other students, these above-listed courses and an average grade of $\mathrm{C}+$ or better in AK/ADMS 35853.00 and AK/ADMS 3595 3.00. Course credit exclusion: AKIADMS 4553 3.00.

APIADMS 4560 3.00 Income Taxation in Canada-Advanced Seminar. Builds on technical knowledge in other tax courses and applies it to practical problems and cases. Topics include recent Supreme Court decisions, planning for executive compensation, retirement, immigration, emigration, start-up and purchase and sale of a business, corporate reorganizations, wills, estates and trusts and investing offshore. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 4561 3.00, AP/ADMS 4562 3.00, or 2) for other students, an average grade of $\mathrm{C}+$ or better in AP/ADMS 45613.00 and AP/ADMS 4562 3.00. Course credit exclusions: None. PRIOR TO FALL 2009 Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 4561 3.00, AK/ADMS 4562 3.00, or 2) for other students, an average grade of C+ or better in AK/ADMS 45613.00 and AK/ADMS 4562 3.00. Course credit exclusion: AK/ADMS 4560 3.00.

APIADMS 4561 3.00 Taxation Of Personal Income in Canada. Together with AP/ADMS 4562 3.00, introduces students to the principles and practice of Canadian taxation and related tax planning. Enables students to achieve a basic understanding of the Canadian Income Tax Act and its GST implications in relation to the individual. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 3520 3.00 ; 2) or for other students, a grade of C+ or better in the above-listed course. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS $35203.00 ; 2$ ) or for other students, a grade of $C+$ or better in the above-listed course. Course credit exclusion: AK/ADMS 4561 3.00.

APIADMS 4562 3.00 Corporate Taxation in Canada. Together with AP/ADMS 45613.00 , introduces students to the principles and practice of Canadian taxation and related tax planning. Enables students to achieve a basic understanding of the Canadian Income Tax Act and its GST implications in relation to corporations, partnerships and trusts. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS $35203.00 ; 2$ ) or for other students, a grade of $\mathrm{C}+$ or better in the above-listed course. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 3520 3.00; 2) or for other students, a grade of C+ or better in the above-listed course. Course credit exclusions: AK/ADMS 4562 3.00.

APIADMS 4563 3.00 Introduction to US Federal Income Taxation. An introduction to the taxation of individuals and corporations in the United States of America. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 25003.00 or AP/ADMS 35203.00 , or (2) for other students, a grade of $C+$ or better in the one of the above-listed courses. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 25003.00 or AK/ADMS 35203.00 , or 2) for other students, a grade of C+ or better in the one of the above-listed courses. Course credit exclusion: AKIADMS 4563 3.00.

APIADMS 4564 3.00 Tax Law as an Instrument of Social and Economic Policy. Develops students' critical thinking, research, writing and communication skills on public policy issues through analysis of the Canadian government's pursuit of social and economic policy objectives through the tax system. Prerequisite: AP/ADMS 35203.00 or permission of instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 35203.00 or permission of instructor. Course credit exclusion: AK/ADMS 4564 3.00.

Cross-listed to: AP/ADMS 4564 3.00, AP/PPAS 45643.00

APIADMS 4570 3.00 Management Planning and Control Systems. A study of the process by which managers ensure that resources are obtained and used efficiently and effectively in accomplishing organizational objectives. Readings in cost accounting, finance, business policy and social psychology are applied to analyze case studies of actual situations. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 35103.00 and six credits in management science, or 2) for other students, these above-listed courses and a grade of C+ or better in AP/ADMS 3510 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 35103.00 and six credits in management science, or 2 ) for other students, these above-listed courses and a grade of $\mathrm{C}+$ or better in AK/ADMS 3510 3.00. Course credit exclusion: AK/ADMS 4570 3.00.

APIADMS 4580 3.00 Applied Studies in Finance. The purpose of this course is to apply the material learned in other finance courses. This will be accomplished through case analyses and a major study of financing practices in a major sector of Canadian industry. Emphasis will also be placed on integrating financial decision-making within a general management framework. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 35303.00 , or 2 ) for other students, a grade of C+ or better in AP/ADMS 3530 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 35303.00 , or 2) for other students, a grade of C+ or better in AK/ADMS 3530 3.00. Course credit exclusion: AK/ADMS 4580 3.00.

APIADMS 4590 3.00 Comprehensive and Multi-subject Accounting Problems. This course enables students to apply their technical knowledge to complex accounting problems. Students will be required to interrelate the knowledge obtained from individual subject areas in order to identify problems, analyze data and formulate recommendations for action. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 3510 3.00, AP/ADMS 3530 3.00, AP/ADMS 45103.00 (or AP/ADMS 4511 3.00; or AP/ADMS 45203.00 and AP/ADMS 4530 3.00), AP/ADMS 4551 3.00, AP/ADMS 45613.00 (or AP/ADMS 3520 3.00) and AP/ADMS 4562 3.00, or 2) for other students, these above-listed courses and an average grade of C+ or better in AP/ADMS 35853.00 and AP/ADMS 3595 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 3510 3.00, AK/ADMS 3530 3.00, AK/ADMS 45103.00 (or AK/ADMS 4511 3.00; or AK/ADMS 45203.00 and AK/ADMS 4530 3.00), AK/ADMS 4551 3.00, AKIADMS 45613.00 (or AK/ADMS 3520 3.00) and AK/ADMS 4562 3.00, or 2) for other students, these above-listed courses and an average grade of C+ or better in AK/ADMS 35853.00 and AK/ADMS 3595 3.00. Course credit exclusion: AKIADMS 4590 3.00.

APIADMS 4650 3.00 International Institutions and International Law. An examination of the principles and rules of conduct which states observe in their relationships with one another, and with institutions, and of the legal organization of modern international society. Prerequisites: For students in an Honours program, 78 credits including AP/ADMS 1010 3.00. Open only to: students in Honours programs. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: For students in an Honours program, 78 credits including AK/ADMS 10103.00 or AK/ADMS 24303.00 (prior to Summer 2005). Open only to: students in Honours programs. Course credit exclusion: AK/ADMS 4650 3.00.

APIADMS 4700 3.00 Sociology of Health Care. This course treats the sociological aspects of health. The ways in which people's social behaviour influences their chances of staying well, becoming ill or responding to health care are examined. Prerequisite: 1) For students in an Honours program, 72 credits including AP/ADMS 10003.00 and AP/ ADMS 23006.00 or six credits in management science; or 2) other students, 72 credits, and an overall average grade of $\mathrm{C}+$ or better. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 1) For students in an Honours program, 72 credits including AK/ADMS 10003.00 and AK/ADMS 23006.00 or six credits in management science; or 2) other students, 72 credits, and an overall average grade of $C+$ or better. Course credit exclusion: AK/ADMS 4700 3.00.

APIADMS 4709 3.00 Terrorism: The New Threat. Focuses on various components of terrorism. Facilitates a closer examination of both conventional and changing nature of terrorism. Security practices that continue to be applied to the present-day threat will be discussed. New and unconventional anti-terror processes will be explored that are expected to curtail the rise of terrorism. Prerequisite/Corequisite: None. Opened to students in Emergency Mgmt program, or 60 credits completed, or permission of the course director. Course credit exclusions: None.

APIADMS 4710 3.00 The Canadian Health Care System. The components of the Canadian health care system; roles played by governments, professional organizations; contemporary issues of cost control; organization and delivery of health services. Prerequisite: For BScN students HH/NURS 33003.00 or HH/NURS 2700 6.00; for students in other programs AP/ADMS 23006.00 or equivalent or permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: For BScN students HH/NURS 33003.00 or HH/NURS 2700 6.00 ; for students in other programs AK/ADMS 23006.00 or equivalent or permission of the course director. Course credit exclusions: AK/NURS 47103.00 (prior to F/W 2008), AK/ADMS 47103.00.

Cross-listed to: AP/ADMS 4710 3.00, HH/NURS 47103.00
APIADMS 4720 3.00 Management of Health Facilities. Examination of current trends and future directions in health facility management with emphasis on the evolving role of the executive officers. Areas covered include multi-hospital organizations, consolidations and mergers, relationships with external organizations, political and public influence on policy formulation. Prerequisite: 1) For students in an Honours program, 72 credits including AP/ADMS 10003.00 and AP/ADMS 23006.00 or six credits in management science, or 2 ) for other students, 72 credits, and an overall average grade of C+ or better. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 1) For students in an Honours program, 72 credits including AK/ADMS 10003.00 and AK/ADMS 2300 6.00 or six credits in management science, or 2 ) for other students, 72 credits, and an overall average grade of $\mathrm{C}+$ or better. Course credit exclusion: AK/ADMS 4720 3.00.

APIADMS 4730 3.00 Health Care Planning. This course addresses strategic planning for Health Care organizations from issue identification and prioritization to implementation and evaluation. The course integrates prior knowledge and skills enabling students to systematically analyze institutional Health Care issues. Prerequisite: 1) For students in an Honours program, 72 credits including AP/ADMS 10003.00 and AP/ ADMS 23006.00 or six credits in management science; or 2 ) for other students, 72 credits, and an overall average grade of C+ or better. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 1) For students in an Honours program, 72 credits including AK/ADMS 10003.00 and AK/ADMS 23006.00 or six credits in management science; or 2 ) for other students, 72 credits, and an overall average grade of $\mathrm{C}+$ or better. Course credit exclusion: AK/ADMS 4730 3.00.

APIADMS 4750 3.00 Current Issues for Health Care Professionals. This course examines the concept of professionalism, the role of professional associations in the health care field, ethical and legal issues facing health care professionals, and current legislation governing health care professionals. Prerequisites: 60 credits. Note: Not open to students in the collaborative BScN program. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 60 credits. Note: Not open to students in the collaborative BScN program. Course credit exclusion: AK/ADMS 4750 3.00 .

## Cross-listed to: AP/ADMS 4750 3.00, HH/NURS 47503.00

APIADMS 4760 3.00 Managerial and Leadership Competencies. This course is specifically designed to give students a "hands-on" application of key managerial/leadership competencies. It allows students to assess and understand their own managerial strengths and weaknesses and to develop a more well rounded repertoire of skills. Prerequisite: HH/NURS 37703.00 or AP/ADMS 34403.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/HH/NURS 37703.00 or AK/ADMS 34403.00 or equivalents. Course credit exclusions: AK/ADMS 4130L 3.00 (prior to Summer 1996), AK/ADMS 4760 3.00.

APIADMS 4780 3.00 Program Evaluation in Health Care Part II. An opportunity for students to further their knowledge of the methodology of program evaluation through practical experience in completing a program evaluation and assessing a program evaluation done by another student. Prerequisite: AP/ADMS 37203.00 or AP/ADMS 47703.00 or HH/NURS 35003.00 or HH/NURS 4500 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 37203.00 or AK/ADMS 47703.00 or AK/HH/NURS 35003.00 or AK/HH/NURS 4500 3.00. Course credit exclusion: AK/ADMS 4780 3.00.
Cross-listed to: AP/ADMS 4780 3.00, HH/NURS 45103.00
APIADMS 4810 3.00 Property Ownership and Government Housing Policy. The nature of private and public property ownership will be examined in the light of conservative, liberal and socialist theory. Housing policy as it has evolved in Canada will then be discussed and compared to housing policy in the US, the UK and other selected European countries. Prerequisites: 78 credits including AP/ADMS 1010 3.00, AP/ADMS 3810 3.00; AP/ECON 1000 3.00, AP/ECON 1010 3.00. Open only to: students in Honours programs. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ADMS 10103.00 or AK/ ADMS 24303.00 (prior to Summer 2005), AK/ADMS 3810 3.00; AK/ECON 1000 3.00, AK/ECON 1010 3.00. Open only to: students in Honours programs. Course credit exclusion: AK/ADMS 4810 3.00.

APIADMS 4900 3.00 Management Policy Part I. Strategy and policy identification, formulation, and evaluation are developed through lectures and case discussions. Emphasis is on integration of administrative studies subject areas with which the student has previously become familiar, to provide a framework for the analysis of strategic problems of general management. Prerequisites: 78 credits including AP/ECON 1000 3.00; AP/ECON 10103.00 and AP/ADMS 23203.00 (or equivalent). Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ECON 1000 3.00; AK/ECON 10103.00 and six credits in management science. Course credit exclusion: AK/ADMS 4900 3.00.

APIADMS 4910 3.00 Management Policy Part II. This course continues the study of strategy and policy begun in Part I. Emphasis is placed upon strategy and policy implementation, planning and other related issues. Decision-making processes which facilitate these activities are dealt with in lectures and utilized in practical exercises. Prerequisites: 78 credits including AP/ADMS 49003.00 and six credits in management science. Open only to students in Honours programs. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits including AK/ ADMS 49003.00 and six credits in management science. Open only to students in Honours programs. Course credit exclusion: AK/ADMS 4910 3.00 .

APIADMS 4930 3.00 Organizational Simulation Studies. Applies computer-based simulation techniques to a real organization. Data gathering, model building and testing for optimization of parameters are done as a group project. Students act as members of consulting team and present report to management. Prerequisite: 78 credits including AP/ ADMS 1000 3.00; AP/ECON 1000 3.00; AP/ECON 1010 3.00, and six credits in management science. Open only to students in Honours programs. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 78 credits including AK/ADMS 1000 3.00; AK/ECON 1000 3.00; AK/ECON 1010 3.00, and six credits in management science. Open only to students in Honours programs. Course credit exclusion: AK/ADMS 49303.00.

APIADMS 4940 3.00 Technology Management. Technology plays an important role in the competitive landscape. The challenge of managing technologies is immense. This course examines the challenges and the opportunities that technological change presents to companies and managers. Prerequisite: AP/ADMS 3930 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ADMS 3900 3.00, AK/ ADMS 3930 3.00. Course credit exclusion: AK/ADMS 4940 3.00.

APIADMS 4950 3.00 Principles of Consulting. Provides students with an introduction to consulting and the consulting industry. Students will learn the project/process management and analytical skills necessary for successful consulting engagements. These skills will also benefit those in support, advisory and management positions. Prerequisites/Corequisite:

AP/ADMS 4900 3.00. Note: AP/ADMS 49003.00 has several prerequisites which are not elaborated here but still apply. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites/Corequisite: AK/ ADMS 4900 3.00. Note: AK/ADMS 49003.00 has several prerequisites which are not elaborated here but still apply. Course credit exclusion: AK/ ADMS 4950 3.00.

APIADMS 4960 3.00 Principles of Consulting: Field Project. Provides students with an experiential learning opportunity, working in teams on a real-life consulting project. Students will learn to apply the theories and process management skills critical to successful consulting engagements. Prerequisites/Corequisites: AP/ADMS 4900 3.00, AP/ ADMS 49503.00 (grade of $B+$ or better). Note 1: Students will be required to apply for this course and will be selected based upon their prior demonstrated knowledge and competence (to be determined in consultation with faculty in the relevant program areas), and the availability of suitable projects. A maximum of six projects per section is proposed to maximize the quality of student experiences. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites/Corequisites: AK/ADMS 4900 3.00, AK/ADMS 49503.00 (grade of B+ or better). Course credit exclusion: AKIADMS 4960 3.00.

## African Studies - Liberal Arts and Professional Studies

Location:
322 Founders College, Tel.: 416-736-2100, ext. 20260 Web Site:
http://www.yorku.ca/laps/sosc/afrs
Program Coordinator:
U. Idemudia

Affiliated Faculty:
A. Alhassan, Communication Studies; P. Avery, Languages, Literatures and Linguistics, A. Baudot, French (Glendon); M.J. Blincow, Anthropology; J. Curto, History; M. Goodman, Sociology; P. Idahosa, Social Science; U. Idemudia, Social Science; P.E. Lovejoy, History; M. Marcuzzi, Music (Fine Arts); J. Mensah, Geography; G. Mianda, Women's Studies (Glendon); E. Morera, Philosophy; O. Okafor, Osgoode; M. Olaogun, English; J. Saul, Political Science; R. Saunders, Political Science; R. Simms, Music (Fine Arts); R.B. Witmer, Music (Fine Arts)
The interdisciplinary program in African Studies provides students with the opportunity to pursue their interest in Africa in conjunction with another discipline. Students can double major or minor in African studies and an Honours BA program in the Faculty of Liberal Arts and Professional Studies, or they can take a series of courses that complement their specialization in another subject area.
Students in the program usually take an interest not only in the broad range of thematic academic issues of the program, but also in the wider issues which have an impact upon Africa and its peoples. This interest is represented through a newsletter, events mounted by the program in conjunction with students, faculty and often the community and outside institutions. Because African studies has a commitment to both the intrinsic benefits of academic inquiry and to the well being of the peoples of Africa, the program can therefore equip students seeking to do graduate work, work with African communities within Canada and work abroad.
The African Studies program is designed to give graduates a broad theoretical framework and a set of highly-developed analytical skills. The career and employment opportunities for our graduates are potentially excellent, in view of society's growing awareness of the importance of international, gender and equity issues. Prospective employers welcome employees who are sensitive to international issues and comfortable with the emerging diversity of Canadian society. Alumni from our program have found work in a wide range of fields, including government, education, law, social work, public service, business and media. A degree in African studies will offer you the challenge of personal and political insight, and it will encourage you to grow intellectually beyond the confines of traditional academic learning.

For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## American Sign Language - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in American Sign Language

APIASL 1000 6.00 American Sign Language, Level I: Introduction to Sign Language Studies. American Sign Language (ASL) is a language with its own linguistic attributes and roots in the deaf community. Activities focus on using hands, face and other body parts to represent lexical and grammatical aspects of ASL, and on comprehension skills in elementary ASL-based conversation. Note: This course is offered in cooperation with the Deaf Education Program in the Faculty of Education. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ASL 1800A 6.00.

APIASL 2000 6.00 American Sign Language, Level II. Activities include lessons on ASL II vocabulary, advanced sentence structures, manual and non-manual grammar, conversation strategies, development of viewing and signing skills and familiarization with genres of ASL literature. By year end, students will be able to discuss basic information in ASL. Note: This course is offered in cooperation with the Deaf Education Program in the Faculty of Education. Prerequisite: AP/ASL 10006.00 or equivalent, or permission of the course director. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/ASL 10006.00 or equivalent, AP/ASL 1000 6.00, or permission of the course director. Course credit exclusions: AS/ASL 2800A 6.00 and AS/ASL 2000 6.00.

APIASL 3000 6.00 American Sign Language, Level III. This course is based on the Signing Naturally Level III curriculum of the Vista American Sign Language Series. Students apply advanced grammatical features and rehearse new vocabulary through classroom exercises and homework assignments. Note: This course is offered in cooperation with the Deaf Education Program in the Faculty of Education. Prerequisites: AP/ASL 2000 6.00, a rating of 2.0 or better on the ASL Proficiency Interview (ASLPI), or permission of the instructor. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisites: AP/ASL 2000 6.00, AS/ASL 2000 6.00, a rating of 2.0 or better on the ASL Proficiency Interview (ASLPI), or permission of the instructor. Course credit exclusion: AS/ASL 3000 6.00.

## Anthropology - Liberal Arts and Professional Studies

## Location:

2054 Vari Hall, Tel.: 416-736-5261
Web Site:
http://www.yorku.ca/laps/anth/
Chair:
D.P. Lumsden

Undergraduate Program Director:
D.P. Lumsden

Distinguished Research Professor Emeritus:
P.H. Gulliver

Professors:
M. Critchlow, G. Gold, M. Silverman, P. Van Esterik, W. Giles

## Associate Professors:

N. Adelson, M. Blincow, S. Gururani, W. Kenneth Little, D.P. Lumsden,
D. Murray, A. Schrauwers, T. Holmes, D. Winland, D. Yon

Assistant Professors:
K. Denning, Z. Hirji, M. MacDonald, C. McAllister, N. Myers

Professors Emeriti:
P. Harries-Jones, F. Henry, E. Kallen, J. Nagata, S. Romalis, G. Thaiss, J. Van Esterik

The Department of Anthropology concentrates on change in the contemporary world, especially in relation to new and emerging social challenges. As anthropologists, we are interested in exploring how people are subjected to, participate in and contest the processes of living in a world that is now interconnected by new and powerful economic, cultural and technological forces. Consideration is given to how class, race, gender and ethnic identity politics are produced and expressed in shifting local and global contexts of power. These themes are explored in a wide variety of courses that engage such topics as: development and the environment; media and popular culture; health, illness and disability; gender and sexualities; tourism, religion and science; diasporic communities and displaced peoples; violence and conflict; and the colonial process. Other courses focus on processes of change in the prehistoric and historic past. Our overall goal is to prepare students to ask critical questions about contemporary, past and future social life, and to provide students with the vital analytic tools required to understand our place in the social and cultural diversity of the world, past and present.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Anthropology

APIANTH 1110 6.00 Introduction to Social Anthropology. An introduction to anthropology from the perspectives acquired through comparative study of primitive and complex societies. The course illustrates both the diversity and the recurring principles of social behaviour. Topics include economic organization, kinship patterns, political and legal systems, and ritual and religion. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ ANTH 1110 6.00.

APIANTH 2100 6.00 One World, Many Peoples. A fundamental change in recent history has been the formation of an increasingly interdependent world amidst widespread diversity of societies and cultures. This course surveys the possibilities and problems of implementing programs of social, economic and cultural development within this context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ ANTH 2100 6.00.

APIANTH 2120 6.00 Visualizing Ourselves, Visualizing Others: Media, Representation and Culture. This course interrogates the relationship between media and culture. It focuses on media representations in different cultural contexts in order to develop critical analytical skills for understanding the processes through which identities and social inequalities are produced, contested and transformed. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ ANTH 2120 6.00.

APIANTH 2140 6.00 Introduction to Archaeology and Palaeoanthropology: Humanity's Journeys. This course explores the biological evolution of human beings and historical development of human societies; the methods that palaeoanthropologists and archaeologists use to study the past; and the social context of such endeavours to know the past. Course credit exclusions: None. PRIOR TO FALL 2009: AS/ANTH 2140 6.00.

APIANTH 2150 6.00 Early Civilizations: Complex Societies of the New and Old Worlds. This course introduces students to anthropological archaeology's view of ancient civilizations and illuminates the web of connections that links them to 21st century global civilization. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 2150 6.00.

APIANTH 2170 6.00 Sex, Love and Marriage: Cross-Cultural Approaches to the Body, Gender, Sexuality and Kinship. This course critically examines popular explanations of what is considered natural (and what is not) about sex, gender, emotions and the family. Through a cross-cultural approach, biological models of natural gender
roles, as well as sexual and familial relations, are explored and questioned. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 2170 6.00.

APIANTH 2180 3.00 Social Anthropology of the Middle East. Despite the many sociocultural differences in the Middle East, there is, nevertheless, a sense of unity in diversity. Using anthropological concepts, such similarities and differences in religion, politics, the family, urban, rural and tribal life and modernization are explored. Course credit exclusions: None. PRIOR TO FALL 2009: AS/ANTH 2180 3.00.

APIANTH 2190 3.00 Perspectives in Feminist Anthropology. This course examines gender as a category of anthropological analysis. As well as exploring the relationship between feminism and anthropology, topics such as gender and violence, transnational feminisms, globalization and resistance are considered through ethnographic examples and a variety of theoretical approaches. Course credit exclusion: AP/ANTH 2190 6.00. PRIOR TO FALL 2009: AS/ANTH 2190 6.00.

APIANTH 2190 6.00 Perspectives in Feminist Anthropology. This course examines gender as a category of anthropological analysis. As well as exploring the relationship between feminism and anthropology, topics such as gender and violence, transnational feminisms, globalization and resistance are considered through ethnographic examples and a variety of theoretical approaches. Course credit exclusion: AP/ANTH 21903.00. PRIOR TO FALL 2009: AS/ANTH 2190 6.00.

APIANTH 2210 6.00 Public Anthropology. This course engages directly with contemporary events and issues, bringing anthropology into the public sphere. Combining academic and applied anthropology in a larger context, public anthropology illuminates and addresses contemporary problems, including inequality, cultural appropriation, land claims and human suffering. Course credit exclusions: None. PRIOR TO FALL 2009:Course credit exclusions: AS/ANTH 21106.00 (prior to Fall/ Winter 2004-2005) and AS/ANTH 2210 6.00.

APIANTH 3020 6.00 Race, Racism and Popular Culture. This course concentrates on race and racism as a major source of conflict, particularly in Canadian, British and American societies. The theoretical literature on racism as well as applied models developed to reduce racial conflict will be studied in depth. Course credit exclusions: None. PRIOR TO FALL 2009: AS/ANTH 3020 6.00.

APIANTH 3030 3.00 Discourses Of Colonialism. This course explores the cultural and political significance of colonial discourse in the past and in the present, including an examination of the construction of EuroAmerican forms of knowledge about other peoples and how these understandings continue to shape global relations of power. Course credit exclusions: AP/ANTH 3030 6.00 PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 30303.00 and AS/ANTH 30306.00 (prior to Fall/ Winter 2004-2005).

APIANTH 3030 6.00 Discourses of Colonialism. This course explores the cultural and political significance of colonial discourse in the past and in the present, including an examination of the construction of EuroAmerican forms of knowledge about other peoples and how these understandings continue to shape global relations of power. Course credit exclusions: AP/ANTH 3030 3.00 PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 30303.00 and AS/ANTH 30306.00 (prior to Fall/ Winter 2004-2005).

APIANTH 3050 3.00 Disabling Lives: Anthropological Interpretations of Disability through Autobiography. After considering approaches that are distinctive to the interpretation of disability, this course considers autobiographical interpretations from social science perspectives. The above perspectives will then be combined by asking students to consider disability biographies. Course credit exclusions: AP/ANTH 3080 6.00. PRIOR TO FALL 2009: Course credit exclusions:; AS/ANTH 3000G 3.00 (prior to Fall/Winter 2003-2004), AS/ANTH 30806.00 and AS/ANTH 3050 3.00 .

APIANTH 3070 3.00 Psychics, Skeptics and Pseudoscience: A Cultural Critique of New Age. This course views the cacophony of ideas surrounding New Age and the attempt to justify various beliefs by pseudoscience/science. A cultural critique of New Age includes an analysis of technology, science and skepticism in various social and political contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3000A 3.00 (prior to Fall/Winter 20022003) and AS/ANTH 30703.00.

APIANTH 3080 6.00 Modes of Enablement: A Cultural Perspective on Physical Disability. A comparative look at visible and non-visible disabilities, the relationship between the disabled and others. Topics include the symbolic and behavioural correlates of physical disability, relationships between the disabled, their support persons and the health professionals. Course credit exclusions: AP/ANTH 3050 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3000G 3.00 (prior to Fall/ Winter 2003-2004), AS/ANTH 30503.00 and AS/ANTH 3080 6.00.

APIANTH 3090 6.00 Gender, Science and Society. This course focuses on a critical study of the biomedical sciences, especially the role of women in science, interpretations of their social and reproductive roles and an assessment of major concepts in the representation of gender and visible minorities in medicine. Course credit exclusions: None. PRIOR TO FALL 2009: AS/ANTH 3090 6.00.

APIANTH 3110 6.00 Acquiring Research Skills. This introduction to the experience and practice of research in anthropology focuses on learning qualitative research skills within the context of a project design and implementation. Fieldwork methods, project design, ethics and analysis, as the tools of anthropological research, are explored in this course. Prerequisite: AP/ANTH 11106.00 and a minimum of one 2000 level anthropology course. Course Credit Exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/ANTH 11106.00 and a minimum of one 2000 level anthropology course. Course Credit Exclusion: AS/ANTH 3110 6.00.

APIANTH 3120 6.00 The Anthropology of Tourism. This course explores the sites/sights of tourist practice. Beginning with an historical analysis of tourism in relationship to European colonial expansion, we then consider the cultural significance of contemporary tourism both at home and abroad. Course credit exclusions: AP/ANTH 3010B 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3010B 6.00 and AS/ ANTH 3120 6.00.

APIANTH 3130 3.00 Archaeology and Society: Local Pasts in a Global Present. Archaeology and society are intertwined, locally and globally. This course interrogates those connections, examining the role of archaeological heritage and investigation within contemporary society, as well as the influence of social and political forces on archaeological interpretation, governance and practice. Course credit exclusions: AP/ ANTH 3000N 3.00. Recommended prerequisites: AP/ANTH 2140 6.00; AP/ANTH 2150 6.00. PRIOR TO FALL 2009: Course credit exclusions:AS/ ANTH 3000N 3.00 and AS/ANTH 3130 3.00. Recommended prerequisites: AS/ANTH 2140 6.00; AS/ANTH 2150 6.00.

APIANTH 3140 6.00 Archaeological Research Techniques: York University - MTRCA Summer Archaeological Field School. The course introduces students to basic methods of archaeological field work and laboratory analysis through the excavation of a late Iroquoian site in Ontario. Students will integrate the data derived from their investigations with what is known about the culture and history of the people under study. Prerequisite: Any one of AP/ANTH 2140 6.00, AP/ANTH 2150 6.00, or AP/ ANTH 2160 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Any one of AS/ANTH 2140 6.00, AS/ANTH 2150 6.00, or AS/ ANTH 2160 6.00. Course credit exclusions: AS/ANTH 3140 6.00.

APIANTH 3150 6.00 Culture, Evolution and Ecology. The course begins with a discussion of Darwinian evolution and moves on to consider how global ecology alters these conventional views. Ideas about the interlinkage between evolution and ecology, and aspects of the new naturalistic approach are considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3150 6.00.

APIANTH 3160 6.00 Family and Kinship in Comparative Perspective. This course seeks to develop cross-cultural perspectives on such topics as marriage and mating, the formation of domestic groups, extended kinship ties and social networks, the kindred and various forms of descent groups, the family as a pathway to madness and many other topics. The stress will be on the importance of kinship as an ideology and set of symbols for ordering human relationships. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3160 6.00.

APIANTH 3170 6.00 Historical Anthropology and the Politics of History. This course examines (a) how and why anthropologists have incorporated history into their ethnographic work and (b) the ways in which the past is perceived and used, both by anthropologists and the people amongst whom they study. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions:AS/ANTH 3170 6.00.

APIANTH 3180 6.00 Human Evolution and Physical Anthropology. An introduction to physical anthropology within the perspective of evolutionary theory. Topics include: the modern evolutionary synthesis; the primate fossil record; human physical evolution: ethnology and the evolution of behaviour; human biology in respect to adaptation and natural selection. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions:AS/ANTH 3180 6.00.

APIANTH 3190 3.00 Nutritional Anthropology: Food and Eating in Cross-Cultural Perspective. This course examines nutritional anthropology from a biocultural perspective, stressing the social and cultural determinants of food use in industrial and developing societies. It examines the linkages between food, health and ethnic identity in the context of globalization. Course credit exclusions: AP/ANTH 3190 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 31903.00 and AS/ANTH 3190 6.00.

APIANTH 3190 6.00 Nutritional Anthropology: Food and Eating in Cross-Cultural Perspective. This course examines nutritional anthropology from a biocultural perspective, stressing the social and cultural determinants of food use in industrial and developing societies. It examines the linkages between food, health and ethnic identity in the context of globalization. Course credit exclusions: AP/ANTH 3190 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 31903.00 and AS/ANTH 3190 6.00.

APIANTH 3200 3.00 The Anthropology of International Health. Emphasizing the interplay of culture, history and political economy, this course explores health problems in the developing world. Topics include analyses of international health development ideology and practice, and case studies in infectious diseases, maternal mortality, child survival, hunger and malnutrition. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions:AS/ANTH 3200 3.00.

APIANTH 3220 6.00 Greed, Globalization and the Gift: The Culture of Capitalism. This course examines capitalist enterprise historically and ethnographically. It focuses upon forms of corporate capitalism; the historic spread of capitalism and the world system; globalization; and the failure of neo-liberal development to deliver economic prosperity. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions:AS/ANTH 3220 6.00.

APIANTH 3230 6.00 Women, Culture and Society. This course examines the contribution of anthropology to women's studies, including the relationship between biology and culture, the evolution and learning of sex roles, and the roles and status of women in comparative perspective. Course credit exclusions: None. PRIOR TO FALL 2009:Course credit exclusions:AS/ANTH 3230 6.00.

APIANTH 3240 6.00 Sexing the Subject: Sexuality from a CrossCultural Perspective. This course examines sexuality from a crosscultural perspective in order to better understand how sexual practices, moralities and identities are constructed, contested and transformed in relation to cultural, political and economic forces. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3000M 3.00 (prior to Fall/Winter 2003-2004) and AS/ANTH 3240 6.00.

APIANTH 3280 6.00 Psychiatric Anthropology and Social Stress. This course is concerned with furthering the mutual relevance of social anthropology and psychiatry, and with developing a true anthropology of suffering. It integrates theories and findings from the fields of medical anthropology, transcultural psychiatry, psychosomatic medicine, in its focus on psychosocial stress research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3280 6.00.

APIANTH 3320 3.00 Religious Ritual and Symbolism. This course explores anthropological approaches to the study of religion, including symbolic theory, ethnographic examples and materials on ritual events. Topics may include shamans, sorcery and witchcraft, and specific examples of Asian and European religions and New Age religious movements. Course credit exclusions: AP/ANTH 3320 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 33203.00 and AS/ANTH 3320 6.00.

APIANTH 3320 6.00 Religious Ritual and Symbolism. This course explores anthropological approaches to the study of religion, including symbolic theory, ethnographic examples and materials on ritual events. Topics may include shamans, sorcery and witchcraft, and specific examples of Asian and European religions and New Age religious movements. Course credit exclusions: AP/ANTH 3320 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 33203.00 and AS/ANTH 3320 6.00.

APIANTH 3330 6.00 Health and Illness in Cross-Cultural Perspective. Comparative perspectives on health, illness and medical systems are studied from the viewpoint of anthropology and related disciplines. Emphasis is placed on understanding the roles of the practitioner and patient in their social and cultural contexts and the importance of applied medical anthropology to the wider community. Course credit exclusions: AP/ANTH 4330 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 33306.00 and AS/ANTH 4330 6.00.

APIANTH 3350 6.00 Culture as Performance: The Anthropology of the Arts. This course covers expressive aspects of culture: ritual, drama, the visual arts, dance and oral literature, in the framework of contemporary anthropological theories. Course credit exclusions: AP/ANTH 3350 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 33503.00 and AS/ANTH 3350 6.00.

APIANTH 3360 6.00 The Politics of Power: Sexuality, Violence and Property in Everyday Life. This course focuses on the interconnections among three key sites of the everyday politics of power - sexuality (the body), violence and property - in a wide variety of different societies and cultures. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3360 6.00.

APIANTH 3370 6.00 Power and Violence: The Making of "Modernity". This course examines the creation and perpetuation of the so called modern world modernity as a dominant socio-cultural system through its increasing proliferation and use of extreme forms of organized violence. It also examines the existence and possibilities of non-violent alternatives. Course credit exclusions: AP/ANTH 3370 3.00. PRIOR TO FALL 2009: Course credit exclusions:AS/ANTH 33703.00 and AS/ANTH 3370 6.00.

APIANTH 3400 6.00 Altering States: Citizenship and Civil Society in a Globalizing World. The idea of civil society has stirred social imaginations and political aspirations across the globe in recent years. This course analyzes those contexts where debates over civil society, citizenship, power and the state are located and contested. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ ANTH 3400 6.00.

APIANTH 3410 6.00 Ethnicity and Nationalism. This course examines the significance and perception of ethnicity and of class, both as concepts and as modes of establishing or of manipulating identity and of organizing social life in non-Western societies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 3410 6.00.

APIANTH 3420 3.00 Indigenous Minorities and Human Rights. This course focuses on how nation states define majorities and minorities, and how such definitions are contested by populations striving for cultural, political and human rights. Questions include: How do people get classified as indigenous or aboriginal? How has globalization enhanced awareness of human rights? Course credit exclusions: AP/ANTH 3420 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 34203.00 and AS/ ANTH 3420 6.00.

APIANTH 3420 6.00 Indigenous Minorities and Human Rights. This course focuses on how nation states define majorities and minorities, and how such definitions are contested by populations striving for cultural, political and human rights. Questions include: How do people get classified as indigenous or aboriginal? How has globalization enhanced awareness of human rights? Course credit exclusions: AP/ANTH 3420 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 34203.00 and AS/ ANTH 3420 6.00.

APIANTH 3510 3.00 Indigenous Peoples and Archaeology: From Conflict to Coalition. This course examines the changing relationship of Indigenous peoples and archaeology. Previously marked by conflict, but now by cooperation, this relationship is improving as artifacts and ancestors are repatriated, and as archaeologist focus on the lived experiences of past people. Recommended: AP/ANTH 2140 6.00; AP/ ANTH 2150 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Recommended: AS/ANTH 2140 6.00; AS/ANTH 2150 6.00. Course credit exclusions: AS/ANTH 3510 3.00.

APIANTH 3520 3.00 The Social Lives of Places and Things: Material Culture and the Archaeology of the Contemporary Past. This course addresses the 'stuff of life' - the material things and constructed places around us. As the physical manifestations of culture, things and places both reflect and affect social relationships. Full of meaning, they can be 'read' with archaeological techniques. Recommended prerequisites: AP/ ANTH 21406.00 or AP/ANTH 21506.00 or AP/ANTH 3130 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Recommended prerequisites: AS/ANTH 21406.00 or AS/ANTH 21506.00 , or AS/ANTH 3130 3.00. Course credit exclusions:AS/ANTH 35203.00.

APIANTH 3550 6.00 Science as Practice and Culture: Introduction to the Anthropology of Science and Technology. This course is an introduction to the anthropology of science and technology. In this course we read ethnographies of laboratories to explore how scientific facts are made, and how institutions and instruments are deployed to reproduce scientific cultures and knowledge. Course credit exclusion: SC/STS 3550 6.00. PRIOR TO FALL 2009: Course credit exclusion: ASIANTH 35506.00 and SC/STS 35506.00.
Cross-listed to: AP/ANTH 3550 6.00, SC/STS 35506.00
APIANTH 4010 3.00 Directed Reading. A student may take an independent, individually supervised directed reading course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Directed reading courses require a signed agreement between the student and faculty member, as well as the approval of the undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4010 3.00.

APIANTH 4010 6.00 Directed Reading. A student may take an independent, individually supervised directed reading course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Directed reading courses require a signed agreement between the student and faculty member, as well as the approval of the undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4010 6.00.

APIANTH 4030 6.00 Intercultural Training Skills. The purpose of this course is to offer students a body of theoretical knowledge and a repertoire of tools and skills that can be applied to training in intercultural communication, anti-racism, educational and employment equity and
organizational development. Course credit exclusions: AP/ANTH 4200A 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4200A 6.00 and AS/ANTH 4030 6.00.

APIANTH 4110 6.00 Development of Theory in Social Anthropology. Starting from the major scholars of the last century, the course of anthropology is critically traced through the present century, with the ultimate aim of assessing the contemporary condition of social anthropology. Prerequisites: AP/ANTH 1110 6.00, AP/ANTH 31106.00 and a minimun of one 2000 level anthropology course. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/ANTH 1110 6.00, AS/ANTH 31106.00 and a minimun of one 2000 level anthropology course. Course credit exclusions: AS/ANTH 4110 6.00.

APIANTH 41203.00 Re-conceiving Kinship: Advanced Perspectives on Relatedness. This course explores contemporary debates in anthropology on the nature of kinship and relatedness. Beginning with a cultural critique of traditional perspectives, we consider how feminist theory, gender studies, and new reproductive technologies have reshaped the anthropological study of kinship. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions:AS/ANTH 4120 3.00.

APIANTH 4170 3.00 Advanced Historical Anthropology and the Politics of History. This course examines (a) how and why anthropologists have incorporated history into their ethnographic work and (b) the ways in which the past is perceived and used, both by anthropologists and the people amongst whom they study. Course credit exclusions: AP/ANTH 3170 6.00. PRIOR TO FALL 2009: Course credit exclusions:AS/ANTH 31706.00 and AS/ANTH 41703.00.

APIANTH 4180 6.00 Anthropology, Islam and Muslim Societies. This course examines debates amongst anthropologists about the study of Islam and Muslim societies, and Muslim expressions of Islam according to anthropological themes including the body, space, ritual, knowledge, agency and representation. Students design and undertake a field-based research project. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4180 6.00.

APIANTH 4200 3.00 Practicing Ethnography: Advanced Approaches to Ethnographic Methods. This course provides students with the opportunity to engage critically with and apply qualitative research methods toward the production, individually and collectively, of ethnographic analyses. Course credit exclusions: None. Note: AP/ANTH 31106.00 recommended. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4200 3.00. Note: AS/ANTH 31106.00 recommended.

APIANTH 4220 6.00 The Cultures of the Web. This course applies anthropological concepts of community and culture to the Internet. Beginning with the cultural context of virtual communication, students experience fieldwork within a virtual culture and relate this experience to current research. Course credit exclusions: AP/ANTH 4200H 6.00 and AP/ ANTH 4210H 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ ANTH 4200H 6.00, AS/ANTH 4210H 3.00 and AS/ANTH 4220 6.00.

APIANTH 4230 3.00 Anthropology of Space and Place. This course articulates anthropological and interdisciplinary ways of studying place and space that interrogate modernist separations. It explores contemporary and historical placemaking and spatial fragmentation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: ASIANTH 42303.00.

APIANTH 4240 3.00 Global Environments, Livelihoods, and Social Justice. This course provides an anthropological perspective on the cultural politics of environment and development. Drawing on ethnographic case studies from diverse geographical contexts, the course examines the cultural practices, ideologies and discourses that inform environmental struggles and affect the livelihoods of marginal peoples across the globe. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4240 3.00.

APIANTH 4250 6.00 Religious Movements in Global Perspective. Within a framework of the politics of identity, this course explore the tension between religious and national identities, the character and scope of transnational religious communities, and takes up fundamentalism as one response to developments in cosmopolitan modern societies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4200J 6.00 (prior to Fall/Winter 2003-2004) and AS/ANTH 4250 6.00 .

APIANTH 4260 6.00 Social and Cultural Change. Critical considerations of the theoretical dimensions in this field of anthropology (concepts, models, methodologies, explanations) leads to study of the causes, processes and effects of social change in a range of developed and Third World societies. Particular and contrasting case studies are examined in detail. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4260 6.00.

APIANTH 4270 3.00 Imagined Societies: An Anthropology of Nations Without Boundaries. Utilizing a selected world wide set of examples, this course explores how minority communities within national boundaries attempt to construct their own national identities. These illustrations underwrite a full discussion of the possibility or impossibility of such minority national identities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4210D 3.00 (prior to Fall/ Winter 1999-2000) and AS/ANTH 4270 3.00.

APIANTH 4330 6.00 Advanced Health and Illness in Cross-Cultural Perspective. Comparative perspectives on health, illness and medical systems are studied from the viewpoint of anthropology and related disciplines. Emphasis is placed on understanding the roles of the practitioner and patient in their social and cultural contexts and the importance of applied medical anthropology to the wider community. Course credit exclusions: AP/ANTH 3330 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 33306.00 and ASIANTH 4330 6.00.

APIANTH 4340 6.00 Advocacy and Social Movements. This course examines how modern forms of communication have totally transformed the nature of advocacy and the social construction of knowledge in modern society. Specifically, it examines ways in which cultural norms are modified by the activities of social movements. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4340 6.00.

APIANTH 4350 3.00 Perspectives in Visual Anthropology. This course examines how humans produce, receive and use visual media (i.e., photographs, film, etc.) in different societies and cultures, how the visual is differentiated from other forms of expression, and the social and cultural apparatus that support such processes. Course Credit Exclusion:None. PRIOR TO FALL 2009: Course Credit Exclusion: AS/ANTH 4350 3.00.

APIANTH 4410 3.00 The Anthropology of Human Rights. This course surveys anthropology's attempts to confront, analyze, and reframe claims about the nature of human beings implicit in the discourse of human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ANTH 4410 3.00.
Cross-listed to: AP/ANTH 4410 3.00, AP/HREQ 44103.00
APIANTH 4420 3.00 The Anthropology of Gender and War. This course explores how gender relations have been deployed in sites of militarized conflict to incite, exacerbate and fuel violence; the reasons for and the ways in which war is increasingly waged on the bodies of unarmed civilians; the massive scale of displacement and the gendered experience of both conflict and asylum, among other topics. Note: All spaces are reserved for 3rd and 4th year majors. Course credit exclusions: None.

APIANTH 4440 3.00 Toward an Anthropology of Masculinities. Taking its lead from feminist anthropology, an anthropology of masculinities is dedicated to analyzing formations of and relationships between gender, power, and culture. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ANTH 4440 3.00.

## Certificate in Anti-Racist Research and Practice (CARRP) - Liberal Arts and Professional Studies

## Location:

Department of Equity Studies, 302 Atkinson Building, Tel.: 416-736-
5235, Fax: 416-650-3876, E-mail: deqs@yorku.ca
Coordinator:
M. Jacobs

Affiliated Faculty:
T. Das Gupta, L. Foster, M. Goodman, M. Jacobs, H. Moghissi

The interdisciplinary certificate in Anti-Racist Research and Practice (CARRP), addresses racism and racial issues in the workplace, schools, healthcare, immigration, law enforcement, media and the expressive arts. Students who complete the certificate and are accepted into the Social Work program will be eligible to count up to 12 certificate credits towards the social work degree provided these courses are passed at a minimum grade of $B$.

## Applied Mathematics - Science and Engineering

Refer to Mathematics and Statistics.

## Arabic - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Arabic

APIARB 1000 6.00 Introduction to Modern Standard Arabic. This course is an introduction to standard written and formal spoken Arabic for true beginners. Course credit exclusions: AS/ARB 10006.0 (Prior to Fall 2009).

Language of Instruction: Arabic/English
APIARB 2000 6.00 Intermediate Arabic. This course focuses on the acquisition of more complex grammatical structures, expanding vocabulary and discourse skills, and on developing competence in a wide range of communicative situations in Arabic. Prerequisite: AP/ARB 1000 6.00; AS/ARB 10006.00 (Prior to Fall 2009) or permission of the department. Course credit exclusions: AS/ARB 20006.00 (Prior to Fall 2009).

Language of Instruction: Arabic
APIARB 2700 6.00 Introduction to Arab Culture. This course presents textual sources in Arabic literature, philosophy and scripture, and is designed to introduce students to major aspects of Arabic and Islamic culture from the classical to the modern period. Course credit exclusions: AS/ARB 27006.00 (Prior to Fall 2009). Note: Knowledge of Arabic is desirable, but not required.

APIARB 3000 6.00 Advanced Standard Arabic. This course builds on the listening, speaking, reading and writing skills developed in AP/ARB 2000 6.00; AS/ARB 20006.00 (Prior to Fall 2009). Students study passages from different disciplines, present short dialogues, and lead prepared discussions on different topics. This course also helps students develop translation skills. Prerequisite: AP/ARB 2000 6.00; AS/ARB 2000 6.00 (Prior to Fall 2009) or permission of the department. Course credit exclusions: AS/ARB 30006.00 (Prior to Fall 2009).
Language of Instruction: Arabic/English

## Norman Bethune College - Science and Engineering

## Location:

205 Norman Bethune College, Tel.: 416-736-5164, ext. 22035 Web Site:
http://www.yorku.ca/bethune/
College Master:
J. Amanatides

Academic Adviser:
J. Elwick

## Science Courses

SC/BC 1800 3.00 First-Year University Seminar in Science. Each seminar course is a small-group (25-student) in-depth exploration of a topic of current scientific interest, led by a faculty member actively interested in the area. The aim is to introduce students to university scholarship in science. Three credits. Note: Open only to students in their first year of university studies in Science or by permission of the instructor.

SC/BC 3030 3.00 Technical and Professional Writing. This writingintensive course is for upper-year science students and others in related fields. Students develop confidence and competence in professional and technical writing. Focus is on communication of complex information in a clear, sensible style. Three hours per week. One term. Three credits. Prerequisite: At least six non-science general education credits. Corequisite: Concurrent enrolment in at least one 3000 - or 4000 -leve Science course (or course which is cross-listed with a Science course), or permission of the instructor.

## Biochemistry - Science and Engineering

Biochemistry, the chemistry of life, underpins much of biological, biotechnological and biomedical research today. As a biochemistry major, you will explore the structure and function of molecules in organisms, genomic research with cutting-edge DNA technology, and investigate the cell's proteomes. Biochemists are employed in the rapidly expanding biotechnology and pharmaceutical industries, in academic or hospital research centres, as well as in teaching at schools, colleges and universities. A biochemistry degree is also an entry into professional schools in medicine and other health professions, business and law.

## Courses in Biochemistry

SC/BCHM 2020 4.00 Cell Biology and Biochemistry I. A study of the cell biology and biochemistry of biomolecules. Topics include intermediary metabolism related to bioenergetics, including the biology of mitochondria and chloroplasts, protein structure and function, nucleic acid replication, gene expression, chromosome organization and recombinant DNA technology. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 1010 6.00; both SC/CHEM 10003.00 and SC/CHEM 1001 3.00, or SC/CHEM 1000 6.00. Course credit exclusion: SC/CHEM 20504.00
Cross-listed to: SC/BCHM 2020 4.00, SC/BIOL 20204.00
SC/BCHM 2021 4.00 Cell Biology and Biochemistry II. A study of those aspects of cell biology and biochemistry not included in SC/BIOL 2020 4.00. Topics include membranes, the endomembrane system, the cytoskeleton, cellular motility, the extracellular matrix, intercellular communication and intracellular regulation. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 20204.00 or SC/BCHM 20204.00 , or both SC/BIOL 10106.00 and SC/CHEM 2050 4.00.

Cross-listed to: SC/BCHM 2021 4.00, SC/BIOL 20214.00
SC/BCHM 3010 3.00 Advanced Biochemistry. A detailed discussion of enzyme structure and function. The chemistry and metabolism of biological molecules. Metabolic regulation at the level of enzyme activity. Knowledge of general concepts of metabolism and of basic aspects of
enzyme structure and function is assumed. Three lecture hours. One term Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 20204.00 or SC/CHEM 2050 4.00; SC/CHEM 2020 6.00.
Cross-listed to: SC/BCHM 3010 3.00, SC/BIOL 3010 3.00, SC/CHEM 30503.00

SC/BCHM 3051 3.00 Macromolecules of Biochemical Interest. A discussion of the structures and functions of naturally occurring macromolecules, including nucleic acids, proteins, polysaccharides and related macromolecular conjugates. Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 20206.00 and either SC/CHEM 2050 4.00 or SC/BCHM 20204.00 or SC/BIOL 20204.00.

Cross-listed to: SC/BCHM 3051 3.00, SC/BIOL 3051 3.00, SC/CHEM 30513.00

SC/BCHM 3071 3.00 Pharmaceutical Discovery. A practical look into the pharmaceutical industry, providing an overview of the drug discovery process. Topics include choosing disease states to study, pharmacological assays, rational drug design, synthetic and analytical chemistry, toxicology, drug metabolism and clinical trials. Three hours. One term. Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 20204.00 or SC/CHEM 2050 4.00; SC/CHEM 2020 6.00.

Cross-listed to: SC/BCHM 3071 3.00, SC/BIOL 3071 3.00, SC/CHEM 30713.00

SC/BCHM 3110 3.00 Molecular Biology I: Nucleic Acid Metabolism. Discussion of the metabolism of DNA and RNA, including the physicalchemical properties of nucleic acids; DNA-protein interactions; chromosome structure; nucleic acid replication, repair and recombination; recombinant DNA technology. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 2020 4.00; SC/ BIOL 20214.00 or SC/BCHM 2021 4.00; SC/BIOL 20404.00.
Cross-listed to: SC/BCHM 3110 3.00, SC/BIOL 31103.00
SC/BCHM 31303.00 Molecular Biology II: Regulation of Gene Expression. Gene structure and function. Mechanisms of gene expression in prokaryotes and eukaryotes. Storage and retrieval of genetic information; transcription, translation and their control. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 31103.00 or SC/ BCHM 3110 3.00.

Cross-listed to: SC/BCHM 3130 3.00, SC/BIOL 31303.00
SC/BCHM 3140 4.00 Advanced Biochemistry and Molecular Genetics Laboratory. Research techniques used in biochemistry and molecular biology, including recombinant DNA technology, are illustrated Purification of a restriction endonuclease; isolation and mapping of bacterial plasmids, bacteriophage and recombinant molecules; polymerase chain reaction (PCR ); nucleic acid hybridization. Enrolment restricted. One lecture hour, six laboratory hours two days per week, plus additional laboratory hours throughout the week. One term. Four credits. Prerequisite or corequisite: SC/BIOL 31103.00 or SC/BCHM 3110 3.00. SC/BIOL 31303.00 or SC/BCHM 31303.00 strongly recommended as a prerequisite or corequisite.

Cross-listed to: SC/BCHM 3140 4.00, SC/BIOL 31404.00
SC/BCHM 4000 8.00 Biochemistry Research Project. An independent research project, supervised by a faculty member specializing in Biochemistry. Evaluation is based on practical performance, an oral presentation and a written thesis. May be carried out in one term or two consecutive terms. At least 288 hours of work on the project are required. Detailed guidelines are provided in the Biochemistry Handbook. Eight credits. Only open to Honours Biochemistry students in the final year of study, or by permission of the program. Course credit exclusion: SC/ CHEM 4000 8.00.

SC/BCHM 4050 3.00 Bioanalytical Chemistry. This course describes modern methods of bioanalytical chemistry in their application to the analysis of biological polymers: proteins, nucleic acids, carbohydrates and lipids. Analytical aspects of genomics and proteomics are considered. Three lecture hours per week. One term. Three credits. Prerequisites: SC/ BIOL 20204.00 or SC/BCHM 20204.00 or SC/ CHEM 20504.00 ; SC/ BIOL 20214.00 or SC/BCHM 2021 4.00; SC/CHEM 2020 6.00.

Cross-listed to: SC/BCHM 4050 3.00, SC/BIOL 4051 3.00, SC/CHEM 40503.00

SC/BCHM 4051 3.00 Biological Chemistry. Bio-organic and bioinorganic topics: active sites in enzymes and metalloproteins, coenzymes; abiotic models; aromatic natural products, terpenoids and some alkaloid classes. Three lecture hours. One term. Three credits. Prerequisites: SC/ CHEM 20206.00 and either SC/CHEM 20504.00 or SC/BCHM 20204.00 or SC/BIOL 2020 4.00; SC/CHEM 20304.00 or SC/CHEM 20303.00 is strongly recommended.

## Cross-listed to: SC/BCHM 4051 3.00, SC/CHEM 40513.00

SC/BCHM 4061 3.00 Cell and Molecular Biology of Development. This course presents a genetic and molecular biological approach to the field of developmental biology. Topics range from unicellular systems, both prokaryotic and eukaryotic, to more complex, multicellular systems. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 2040 4.00.
Cross-listed to: SC/BCHM 4061 3.00, SC/BIOL 40613.00
SC/BCHM 4150 3.00 Cellular Regulation. A detailed examination of molecular, cellular and physiological processes associated with the action of peptide hormones, neuro-transmitters and growth factors. Emphasis is on cell receptors and signal transduction mechanisms involving cyclic nucleotides and calcium. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 3010 3.00 and SC/BIOL 31103.00 strongly recommended as prerequisites or corequisites.

Cross-listed to: SC/BCHM 4150 3.00, SC/BIOL 41503.00
SC/BCHM 4151 3.00 Membrane Transport. The fundamental properties of solute transport are presented by discussing active ion pumps, passive transporters and ion channels of bacteria, plants and animals. The role of transport in regulating the intracellular environment in animals and plants is emphasized. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 30103.00 and SC/BIOL 31103.00 strongly recommended as prerequisites or corequisites.
Cross-listed to: SC/BCHM 4151 3.00, SC/BIOL 41513.00
SC/BCHM 4160 3.00 Photosynthesis. A study of the process of photosynthesis at the biochemical, organelle and whole-organism levels, including structure of the photosynthetic apparatus, primary lightharvesting processes, electron transport, photophosphorylation, mechanism of carbon dioxide fixation in higher plants and algae, photorespiration. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisite: SC/BCHM 2021 4.00.
Cross-listed to: SC/BCHM 4160 3.00, SC/BIOL 41603.00
SC/BCHM 4290 4.00 Biotechnology. This laboratory course covers some of the methods currently in use in biotechnology research in industry and academia. Emphasis is placed on methods for transforming eukaryotes with marker genes. Advanced methods used in molecular biology are also covered. Two lecture hours, six laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 31103.00 or SC/BCHM 3110 3.00.

Cross-listed to: SC/BCHM 4290 4.00, SC/BIOL 42904.00

## Biology - Science and Engineering

## Location:

247 Farquharson Building, Tel.: 416-736-5243
Undergraduate Office:
108 Farquharson Building, Tel.: 416-736-5311
Chair:
I. Coe

Undergraduate Program Director:
T. Noel

University Professor Emeritus:
R.E. Pearlman

## Professors:

S. Benchimol, A.J. Hilliker, R.R. Lew, L.E. Licht, J.C. McDermott,
L.D.M. Packer, C. Peng, J. Sapp, J.S. Shore, C.G.H. Steel,
B.J. Stutchbury, R.A. Webb, K.A. White, H. Wilson, N. Yan Professors Emeriti:
B. Colman, A. Forer, B.G. Loughton

## Associate Professors:

D.R. Bazely, I. Coe, M.M. Crerar, L. Donaldson, K. Hudak, S. Kelly,
P. Lakin-Thomas, R. Quinlan, M. Scheid, G. Sweeney, R. Tsushima

## Assistant Professors:

M. Bayfield, A. Donini, T. Kubiseski, C. Lortie, V. Saradakis, Y. Sheng,
S. Unniappan, A. Zayed

Associate Lecturers:
T. Noel, P.J. Wilson

Assistant Lecturers:
J. Clark, T. Kelly

Biology is the science of life. It is concerned with structure, function, evolution and distribution of all living organisms. The Department of Biology is sufficiently large and its faculty members sufficiently varied in research interests to offer undergraduate instruction in all the major areas of biology. It specializes, however, in four areas: physiology, cell biology, molecular biology and population biology. Specialized programs in biology (see the Faculty of Science and Engineering Programs of Study section) require completion of a prescribed core of courses which expose the student to general areas of biology, but also give the student wide flexibility in selecting courses.

## Courses in Biology

Biology courses whose numbers begin with the digit 4 are normally offered in alternate years-with the exception of SC/BIOL 4000 3.00/SC/BIOL 4000 8.00, SC/BIOL 4040 3.00, SC/BIOL 4200 3.00, SC/BIOL 42904.00 , SC/BIOL 42453.00 , SC/BIOL 42553.00 and SC/BIOL 4370 3.00, which have been offered annually in recent years.
The contact hour information in the course outlines below specifies the number of hours per week when the course is taught in the daytime in a fall/winter session. If the course is offered in the evening and/or in a summer session, the format and scheduling may be different, though equivalent in credit value.

SC/BIOL 1010 6.00 Biological Science. A course for biology students examining unifying concepts and fundamental principles of biology. The course offers an introduction to cell and molecular biology, genetics, ecology and evolution. The laboratory exercises are an integral component, therefore, students must pass the laboratory section in order to pass the course. Three lecture hours, two lecture hours per week in alternate weeks; one tutorial hour per week; 12 three-hour laboratories. Two terms. Six credits. Prerequisite: OAC chemistry or 12 U chemistry or SC/CHEM 1500 4.00. Course credit exclusion: SC/BIOL 1410 6.00.

SC/BIOL 1601 0.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enrol. Students may enrol in this course during any term, and there is no limit to the number of terms in which they are allowed to enrol. Students will not be allowed to enrol in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.00. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in biology or biochemistry majors.

SC/BIOL 1602 0.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10
hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 16030.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 2010 4.00 Plant Biology. Current advances in plant biology research, highlighting plant structure, physiology, development and diversity. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 1010 6.00.

SC/BIOL 2020 4.00 Cell Biology and Biochemistry I. A study of the cell biology and biochemistry of biomolecules. Topics include intermediary metabolism related to bioenergetics, including the biology of mitochondria and chloroplasts, protein structure and function, nucleic acid replication, gene expression, chromosome organization and recombinant DNA technology. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 1010 6.00; both SC/CHEM 10003.00 and SC/CHEM 1001 3.00, or SC/CHEM 1000 6.00. Course credit exclusion: SC/CHEM 20504.00

## Cross-listed to: SC/BCHM 2020 4.00, SC/BIOL 20204.00

SC/BIOL 2021 4.00 Cell Biology and Biochemistry II. A study of those aspects of cell biology and biochemistry not included in SC/BIOL 2020 4.00. Topics include membranes, the endomembrane system, the cytoskeleton, cellular motility, the extracellular matrix, intercellular communication and intracellular regulation. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 20204.00 or SC/BCHM 2020 4.00, or both SC/BIOL 10106.00 and SC/CHEM 2050 4.00.

Cross-listed to: SC/BCHM 2021 4.00, SC/BIOL 20214.00
SC/BIOL 2030 4.00 Animals. A study of the diversity of animals, their structure, physiology and evolution. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 1010 6.00. Course credit exclusions: SC/BIOL 2030 5.00, SC/BIOL 2031 4.00, SC/BIOL 2031 3.00.

SC/BIOL 2040 4.00 Genetics. A study of the organization and behaviour of genes and chromosomes and their roles in cells, organisms, populations and evolution. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 1010 6.00. Course credit exclusion: SC/ BIOL 2040 5.00.

SC/BIOL 2050 4.00 Ecology. A study of the interactions between organisms and their abiotic environments, presented in an evolutionary context. Includes processes of evolution, ecosystems and communities, competition, predation, population ecology and current environmental
problems such as habitat loss and extinction. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 1010 6.00. Prerequisite or corequisite: SC/BIOL 2060 3.00. Course credit exclusion: SC/BIOL 2050 3.00.

SC/BIOL 2060 3.00 Statistics for Biologists. Statistical problem solving for biologists. Basic theory for the analysis of parametric and nonparametric data. A project period is devoted to discussion and solving of statistical problems. Two lecture hours, one project period. One term. Three credits. Prerequisites: SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 15403.00 ; SC/MATH 10143.00 or SC/MATH 15056.00 or both SC/MATH 10133.00 and SC/MATH 10253.00 or equivalents. Course credit exclusions: SC/BIOL 3090 3.00, AP/ECON 2500 3.00, AP/ECON 3210 3.00, AP/ECON 3480 3.00, AP/ECON 3500 3.00, ES/ENVS 2010 6.00, AP/SC/GEOG 2420 3.00, HH/KINE 2050 3.00, HH/KINE 31503.00 , SC/MATH 2560 3.00, SC/MATH 2570 3.00, AP/POLS 3300 6.00, HH/ PSYC 2020 6.00, HH/PSYC 2021 3.00, AP/SOCI 3030 6.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 15203.00 or AK/AS/SC/CSE 1530 3.00 or AK/AS/SC/CSE 15403.00 (formerly COSC); AS/SC/MATH 1014 3.00 or AS/SC/MATH 15056.00 or both AS/SC/MATH 10133.00 and AS/ SC/MATH 10253.00 or equivalents. Course credit exclusions: SC/BIOL 3090 3.00, AS/ECON 2500 3.00, AS/ECON 3210 3.00, AK/ECON 3470 3.00, AK/ECON 3480 3.00, AS/ECON 3500 3.00, ES/ENVS 20106.00 , AS/SC/GEOG 2420 3.00, AS/HH/SC/KINE 2050 3.00, AS/HH/SC/KINE 3150 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2570 3.00, AS/ POLS 3300 6.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/AS/HH/SC/PSYC 2021 3.00, AK/PSYC 2510 3.00, AK/PSYC 3110 3.00, AS/SOCI 3030 6.00 .

SC/BIOL 2601 0.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 26020.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 2603 0.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director
before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 2900 3.00 Clinical Microbiology for Nurses. An introductory course in medical microbiology designed for students entering nursing. Topics include: structure/function relationships of viruses, bacteria and fungi; physical and chemical control of microbial growth; human/microbe interactions; immunology; major diseases of humans; epidemiology and public health. Three lecture hours. One term. Three credits. Note: Not eligible for biology credit towards a Biology/Biochemistry program. Preference in enrolment will be given to students in the Second Entry Nursing Program. Not open to students who have taken SC/BIOL 3150 3.00/3150 4.00. Prerequisite: Six credits in a life sciences course or permission of instructor. Course credit exclusions: SC/BIOL 3150 3.00, SC/BIOL 31504.00 .

SC/BIOL 3001 2.00 Field Course. A course given at one of several biological stations, the objective of which is to give the student the opportunity to study plants and animals in their natural surroundings. The departmental brochure should be consulted for further details. One-week field course. Two credits. Prerequisites: SC/BIOL 2010 4.00; one of SC/ BIOL 20304.00 or SC/BIOL 20313.00 ; plus special prerequisites where specified for some modules. Note: Students must be manually enrolled in this course through the Biology Department early in the January prior to the session in which the course is offered. Enrolment is not possible at any other time of year. In addition to the tuition fee levied by the University, each student must pay for transportation, room and board.

SC/BIOL 3001 3.00 Field Course. A course given at one of several biological stations, the objective of which is to give the student the opportunity to study plants and animals in their natural surroundings. The departmental brochure should be consulted for further details. Two-week field course. Three credits. Prerequisites: SC/BIOL 2010 4.00; one of SC/ BIOL 20304.00 or SC/BIOL 20313.00 ; plus special prerequisites where specified for some modules. Note: Students must be manually enrolled in this course through the Biology Department early in the January prior to the session in which the course is offered. Enrolment is not possible at any other time of year. In addition to the tuition fee levied by the University, each student must pay for transportation, room and board.

SC/BIOL 3002 2.00 Field Course. This is a second field course, which may be taken for credit, the contents of which must differ materially from SC/BIOL 3001 2.00/3001 3.00 as determined by the course director. The departmental brochure should be consulted for further details. One-week field course. Two credits. Prerequisite: SC/BIOL 30012.00 or SC/BIOL 30013.00 or permission of the course director; plus special prerequisites where specified for some modules. Note: Students must be manually enrolled in this course through the Biology Department early in the January prior to the session in which the course is offered. Enrolment is not possible at any other time of year. In addition to the tuition fee levied by the University, each student must pay for transportation, room and board.

SC/BIOL 3002 3.00 Field Course. This is a second field course, which may be taken for credit, the contents of which must differ materially from SC/BIOL 3001 2.00/3001 3.00 as determined by the course director. The departmental brochure should be consulted for further details. Two-week field course. Three credits. Prerequisite: SC/BIOL 30012.00 or SC/BIOL 30013.00 or permission of the course director; plus special prerequisites where specified for some modules. Note: Students must be manually enrolled in this course through the Biology Department early in the January prior to the session in which the course is offered. Enrolment is not possible at any other time of year. In addition to the tuition fee levied by the University, each student must pay for transportation, room and board.

SC/BIOL 3003 2.00 Field Course. This is a third field course, which may be taken for credit, the contents of which must differ materially from $\mathrm{SC} /$ BIOL 3001 2.00/3001 3.00 and SC/BIOL 3002 2.00/3002 3.00, as
determined by the course director. The departmental brochure should be consulted for further details. One-week field course. Two credits. Prerequisite: SC/BIOL 30022.00 or SC/BIOL 30023.00 or permission of the course director; plus special prerequisites where specified for some modules. Note: Students must be manually enrolled in this course through the Biology Department early in the January prior to the session in which the course is offered. Enrolment is not possible at any other time of year. In addition to the tuition fee levied by the University, each student must pay for transportation, room and board.

SC/BIOL 3003 3.00 Field Course. This is a third field course, which may be taken for credit, the contents of which must differ materially from $\mathrm{SC} /$ BIOL 3001 2.00/3001 3.00 and SC/BIOL 3002 2.00/3002 3.00, as determined by the course director. The departmental brochure should be consulted for further details. Two-week field course. Three credits. Prerequisite: SC/BIOL 30022.00 or SC/BIOL 30023.00 or permission of the course director; plus special prerequisites where specified for some modules. Note: Students must be manually enrolled in this course through the Biology Department early in the January prior to the session in which the course is offered. Enrolment is not possible at any other time of year. In addition to the tuition fee levied by the University, each student must pay for transportation, room and board.

SC/BIOL 3010 3.00 Advanced Biochemistry. A detailed discussion of enzyme structure and function. The chemistry and metabolism of biological molecules. Metabolic regulation at the level of enzyme activity. Knowledge of general concepts of metabolism and of basic aspects of enzyme structure and function is assumed. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 20204.00 or SC/CHEM 2050 4.00; SC/CHEM 2020 6.00.
Cross-listed to: SC/BCHM 3010 3.00, SC/BIOL 3010 3.00, SC/CHEM 30503.00

SC/BIOL 3030 4.00 Physiology of the Invertebrates. A treatment of the physiology of major invertebrate phyla with emphasis on interphyletic relationships. Laboratory exercises address the diversity and physiology of invertebrates. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 20304.00 .

SC/BIOL 3051 3.00 Macromolecules of Biochemical Interest. A discussion of the structures and functions of naturally occurring macromolecules, including nucleic acids, proteins, polysaccharides and related macromolecular conjugates. Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 20206.00 and either SC/CHEM 2050 4.00 or SC/BCHM 20204.00 or SC/BIOL 20204.00.

Cross-listed to: SC/BCHM 3051 3.00, SC/BIOL 3051 3.00, SC/CHEM 30513.00

SC/BIOL 3060 4.00 Animal Physiology I. Fundamental concepts in sensory, neural and behavioural physiology. The biochemical mechanisms whereby nerve cells detect and transmit information and the processes whereby information is integrated in the nervous system and gives rise to the outputs of behaviour. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 2030 4.00, SC/BIOL 2020 4.00, SC/BIOL 2021 4.00.

SC/BIOL 3070 4.00 Animal Physiology II. The processes of digestion, osmoregulation and excretion, circulatory systems and gaseous exchange, metabolism, growth and reproduction are considered. The course adopts a comparative approach, first analyzing the basic principles underlying physiological activities, then examining the means whereby different organisms perform them. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 2030 4.00, SC/BIOL 2020 4.00, SC/BIOL 2021 4.00.

SC/BIOL 3071 3.00 Pharmaceutical Discovery. A practical look into the pharmaceutical industry, providing an overview of the drug discovery process. Topics include choosing disease states to study, pharmacological assays, rational drug design, synthetic and analytical chemistry, toxicology, drug metabolism and clinical trials. Three hours. One term. Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 20204.00 or SC/CHEM 2050 4.00; SC/CHEM 2020 6.00.

Cross-listed to: SC/BCHM 3071 3.00, SC/BIOL 3071 3.00, SC/CHEM 30713.00

SC/BIOL 3100 2.00 Current Topics in Biological Research. A review of the research in progress by members of the Department of Biology and by faculty from other universities and institutions. This course is designed to prepare Honours students for SC/BIOL 40008.00 and SC/BIOL 4000 3.00. Two lecture hours per week in the fall term. Two credits. Note: Open only to students registered in an Honours Program in Biology, normally in the year prior to that in which they will undertake their Honours thesis work.

SC/BIOL 3110 3.00 Molecular Biology I: Nucleic Acid Metabolism. Discussion of the metabolism of DNA and RNA, including the physicalchemical properties of nucleic acids; DNA-protein interactions; chromosome structure; nucleic acid replication, repair and recombination; recombinant DNA technology. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 20204.00 ; SC/ BIOL 20214.00 or SC/BCHM 2021 4.00; SC/BIOL 20404.00.

## Cross-listed to: SC/BCHM 3110 3.00, SC/BIOL 31103.00

SC/BIOL 3120 3.00 Immunobiology. The biology and chemistry of the immune response. Structure and function of antibodies; antibody diversity; anatomy and development of the immune system; cellular interactions; immunological responses in disease. Production and use of monoclonal and polyclonal antibodies. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 2040 4.00.

SC/BIOL 3130 3.00 Molecular Biology II: Regulation of Gene Expression. Gene structure and function. Mechanisms of gene expression in prokaryotes and eukaryotes. Storage and retrieval of genetic information; transcription, translation and their control. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 31103.00 or SC/ BCHM 3110 3.00.
Cross-listed to: SC/BCHM 3130 3.00, SC/BIOL 31303.00
SC/BIOL 3140 4.00 Advanced Biochemistry and Molecular Genetics Laboratory. Research techniques used in biochemistry and molecular biology, including recombinant DNA technology, are illustrated. Purification of a restriction endonuclease; isolation and mapping of bacterial plasmids, bacteriophage and recombinant molecules; polymerase chain reaction (PCR ); nucleic acid hybridization. Enrolment restricted. One lecture hour, six laboratory hours two days per week, plus additional laboratory hours throughout the week. One term. Four credits. Prerequisite or corequisite: SC/BIOL 31103.00 or SC/BCHM 31103.00 . SC/BIOL 31303.00 or SC/BCHM 31303.00 strongly recommended as a prerequisite or corequisite.
Cross-listed to: SC/BCHM 3140 4.00, SC/BIOL 31404.00
SC/BIOL 3150 3.00 Microbiology. Fundamentals of microbiology; microbial organisms; microbe-host interactions; microbial genetics and evolution; microorganisms and human disease; environmental and applied microbiology. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 2040 4.00. Course credit exclusion: SC/BIOL 3150 4.00.

SC/BIOL 31504.00 Microbiology. Fundamentals of microbiology; microbial organisms; microbe-host interactions; microbial genetics and evolution; microorganisms and human disease; environmental and applied microbiology. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 2040 4.00. Course credit exclusion: SC/BIOL 3150 3.00.

SC/BIOL 3155 3.00 Virology. An in-depth examination of cellular, molecular and structural aspects of virology. Molecular processes and concepts are emphasized using examples from current research literature. Virus-host interactions are investigated in various systems. Three lecture hours per week. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00.

SC/BIOL 3160 4.00 Plant Physiology. Basic physiological processes of plants and plant cells, including photosynthesis, respiration, nitrogen metabolism, water relations, solute uptake and translocation. Three
lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 2010 4.00; SC/BIOL 2020 4.00; SC/BIOL 2021 4.00 .

SC/BIOL 3170 3.00 Population Ecology. Reviews recent studies in population ecology with special emphasis on processes that lead to population decline and recovery. Lecture topics include population growth models, competition, dispersal, predator/prey interactions, disease and parasites. The laboratories stress field studies and data analysis. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: One of SC/BIOL 20304.00 or SC/BIOL 2031 3.00; SC/BIOL 2050 4.00; SC/CSE 15203.00 or SC/CSE 15303.00 or SC/CSE 1540 3.00. Prior to Fall 2009: Prerequisites: One of SC/BIOL 20304.00 or SC/ BIOL 2031 3.00; SC/BIOL 2050 4.00; AK/AS/SC/CSE 15203.00 (formerly COSC) or AK/AS/SC/CSE 15303.00 or AK/AS/SC/CSE 1540 3.00.

SC/BIOL 3200 3.00 Processes of Evolution. The process and principles of evolution, the mechanisms by which genetic change occurs, the patterns of genetic variation and molecular studies that relate the structure of organisms to their evolution are examined. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 2040 4.00.

SC/BIOL 3500 3.00 Biogeography. An analysis of the geography of plants and animals emphasizing processes that operate at the population level, the origin and diversity of plants and animals, geographic patterns of diversity, and dynamics of species populations from local to continental scales. Two lecture hours, two laboratory hours. One term. Prerequisite: AP/SC/GEOG 25003.00 or SC/BIOL 2050 4.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 25003.00 or SC/BIOL 2050 4.00. Course credit exclusion: AS/GEOG 3500 3.00.

Cross-listed to: AP/GEOG 3500 3.00, SC/BIOL 3500 3.00, SC/GEOG 35003.00

SC/BIOL 3601 0.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 36020.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 36030.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in
any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 4000 3.00 Honours Thesis. A substantial review essay based on library investigations under the supervision of a faculty member. Rules governing this course are outlined in the Department of Biology undergraduate handbook. Only open to Honours students majoring in biology and environmental science students (life sciences stream). One term. Three credits. Note: Students who take SC/BIOL 31002.00 as a degree requirement will take it as a prerequisite for SC/BIOL 4000 3.00. In exceptional circumstances, SC/BIOL 31002.00 may be taken as a corequisite with the permission of the BIOL 4000 course director.

SC/BIOL 4000 8.00 Honours Thesis. A research thesis based on laboratory and/or field investigations under the supervision of a faculty member. Rules governing this course are outlined in the Department of Biology undergraduate handbook. Only open to Honours students majoring in biology and environmental science students (life sciences stream). Two terms. Eight credits. Note: Students who take SC/BIOL 3100 2.00 as a degree requirement will take it as a prerequisite for SC/BIOL 4000 8.00. In exceptional circumstances, SC/BIOL 31002.00 may be taken as a corequisite with the permission of the BIOL 4000 course director.

SC/BIOL 4010 3.00 Biology of Cancer. This course will explore the basic molecular and cellular concepts and principles related to the development of cancer, and medical applications to treatment and prevention of the disease. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 31303.00 or SC/BCHM 31303.00.

SC/BIOL 4020 3.00 Genomics. The study of genome structure, function and evolution, with emphasis on the primary literature. Topics include: gene duplication, evolution of noncoding DNA, population genomics, horizontal gene transfer, transposable element evolution and base composition. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 3110 3.00; SC/BIOL 32003.00

SC/BIOL 4040 3.00 Genetic Stability and Change. Organisms have evolved signal-transduction, cell-cycle-checkpoint and repair pathways to respond to DNA damage and maintain genomic stability. DNA damage can lead to elevated mutation rate, cell death and, in humans, cancer. Eukaryotic genetic stability maintenance mechanisms will be examined. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 3130 3.00 .

SC/BIOL 4051 3.00 Bioanalytical Chemistry. This course describes modern methods of bioanalytical chemistry in their application to the analysis of biological polymers: proteins, nucleic acids, carbohydrates and lipids. Analytical aspects of genomics and proteomics are considered. Three lecture hours per week. One term. Three credits. Prerequisites: SC/ BIOL 20204.00 or SC/BCHM 20204.00 or SC/ CHEM 20504.00 ; SC/ BIOL 20214.00 or SC/BCHM 2021 4.00; SC/CHEM 2020 6.00.
Cross-listed to: SC/BCHM 4050 3.00, SC/BIOL 4051 3.00, SC/CHEM 40503.00

SC/BIOL 4061 3.00 Cell and Molecular Biology of Development. This course presents a genetic and molecular biological approach to the field of developmental biology. Topics range from unicellular systems, both prokaryotic and eukaryotic, to more complex, multicellular systems. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 2040 4.00.
Cross-listed to: SC/BCHM 4061 3.00, SC/BIOL 40613.00

SC/BIOL 4070 3.00 Behavioural Ecology. Interactions between the behaviour and ecology of animals are discussed from several points of view, including feeding, use of space, mate selection, mother-young interactions, social behaviour, learning and communication. Laboratories include techniques for studying behaviour and seminars reviewing recent research. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisite: One of SC/BIOL 20304.00 or SC/BIOL 2031 3.00.

SC/BIOL 4080 3.00 Freshwater Biology. The study of physical, chemical and biological aspects of freshwater aquatic ecosystems, with a focus on lake systems. Laboratory deals with taxonomy of freshwater organisms, use of limnological equipment, and analysis/interpretation of aquatic data. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/CHEM 10003.00 and SC/CHEM 1001 3.00, SC/ BIOL 20504.00 or permission of the instructor. Note: SC/PHYS 15104.00 or similar (OAC Physics, 12U Physics) is strongly recommended.

SC/BIOL 4085 3.00 Quantitative Methods in Biology. Practical applications of advanced statistics used in biological research, including analysis of variance, regression, and multivariate statistics. Three lecture hours, three laboratory hours every other week. One term. Three credits. Prerequisites: SC/BIOL 2060 3.00, or equivalent with permission of the instructor. Course credit exclusion: AP/ADMS 3330 3.00; HH/PSYC 3030 6.00; AP/POL 3300 6.00. NCR Note: Not open to any student who has taken or is taking AK/AS/SC/MATH 21313.00 or any other MATH course with a third digit 3 at the 3000 level or higher. Prior to Fall 2009: Prerequisites: SC/BIOL 2060 3.00, or equivalent with permission of the instructor. Course credit exclusion: AK/MATH 2730 3.00; HH/PSYC 3030 6.00; AS/POL 3300 6.00. NCR Note: Not open to any student who has taken or is taking AK/AS/SC/MATH 21313.00 or any other MATH course with a third digit 3 at the 3000 level or higher. Not open to any student who has taken or is taking AK/ADMS 3330 3.00.
Cross-listed to: SC/BIOL 4085 3.00, SC/MATH 45853.00
SC/BIOL 4090 4.00 Plant Ecology. This course reflects the diversity of topics that make up the field of plant ecology: ecosystems, plant population ecology, physiological and evolutionary ecology, plant-herbivore interactions and applied ecology. Laboratories cover field and laboratory techniques, including sampling methods. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 2010 4.00; SC/BIOL 20504.00.

SC/BIOL 4095 3.00 Applied Plant Ecology. This course concentrates on how pollution, including acid precipitation and climatic change, and activities such as overgrazing have affected plant growth and productivity. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 2050 4.00 or permission of the instructor; SC/BIOL 40904.00 is recommended.

SC/BIOL 4099 3.00 Ethics in Biotechnology. Exploring ethical issues in genetic and genomic technologies in food, agriculture, medical and natural resource sectors. Topics include: engineering microorganisms, plants, and animals for various food and environmental products; cloning of sheep, glofish, embryonic stem cells, and human spare parts. Prerequisite: SC/BIOL 3130 3.00.

SC/BIOL 4100 3.00 Natural History. A study of the life histories of selected flora and fauna in major ecosystems, with special emphasis on local species and interrelationships within ecosystems. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/BIOL 2010 4.00; SC/BIOL 2030 4.00; SC/BIOL 20504.00.

SC/BIOL 4110 4.00 Eukaryotic Genetics. The relationship between chromosomal structure and function, with emphasis on eukaryotic, especially human, genetics. The laboratory is designed to teach mammalian cell culture and cytogenetic techniques. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 20404.00.

SC/BIOL 4130 3.00 Plant Evolution. An analysis of patterns of variation among plants, emphasizing the evolutionary processes which brought them about. Topics include biosystematics, speciation, hybridization, isolating mechanisms and mating systems. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/BIOL 2010 4.00; SC/BIOL 20504.00.

SC/BIOL 4141 3.00 Current Topics and Methods in Cell Biology. Selected topics in cell biology, such as membrane dynamics, cell cycle control, apoptosis, signal transduction and cellular rhythmicity. Presentation and critical discussion of recent research papers, emphasizing current methods and experimental design. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/ BIOL 2021 4.00; or equivalent. Course credit exclusion: SC/BIOL 4140 3.00 from Fall/Winter 2002-2003 only.

SC/BIOL 4150 3.00 Cellular Regulation. A detailed examination of molecular, cellular and physiological processes associated with the action of peptide hormones, neuro-transmitters and growth factors. Emphasis is on cell receptors and signal transduction mechanisms involving cyclic nucleotides and calcium. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 3010 3.00 and SC/BIOL 31103.00 strongly recommended as prerequisites or corequisites.

## Cross-listed to: SC/BCHM 4150 3.00, SC/BIOL 41503.00

SC/BIOL 4151 3.00 Membrane Transport. The fundamental properties of solute transport are presented by discussing active ion pumps, passive transporters and ion channels of bacteria, plants and animals. The role of transport in regulating the intracellular environment in animals and plants is emphasized. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 3010 3.00 and SC/BIOL 31103.00 strongly recommended as prerequisites or corequisites.

## Cross-listed to: SC/BCHM 4151 3.00, SC/BIOL 41513.00

SC/BIOL 4160 3.00 Photosynthesis. A study of the process of photosynthesis at the biochemical, organelle and whole-organism levels, including structure of the photosynthetic apparatus, primary lightharvesting processes, electron transport, photophosphorylation, mechanism of carbon dioxide fixation in higher plants and algae, photorespiration. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisite: SC/BCHM 2021 4.00.
Cross-listed to: SC/BCHM 4160 3.00, SC/BIOL 41603.00
SC/BIOL 4200 3.00 Selected Readings in Biology. A reading course offered by special arrangement between an individual student and a faculty supervisor which focuses on a specialized area of biology of mutual interest. The subject matter must be significantly different from that of the student's honours thesis. A student may take this course only once for credit. One term. Three credits. Note: Open only to students with a science grade point average equal to or greater than 6.00.

SC/BIOL 4220 4.00 Histology. Structure and function of tissues in vertebrates, with special emphasis on human histology. The laboratory deals with basic histological and histochemical techniques, such as tissue sectioning and staining, and localization of enzymes. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00.

SC/BIOL 4230 4.00 General Entomology. The
distinguishing characteristics, biology and economic importance of the major orders and families of insects. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 20304.00.

SC/BIOL 4240 3.00 Mammalian Systematics and Ecology (Mammology). The systematics, life history and ecology of mammals. Emphasis is on North American genera and the species of eastern Canada. Field and laboratory techniques are an integral part of the course. Two lecture hours and three laboratory hours per week. One term. Three credits. Prerequisites: SC/BIOL 2030 4.00; SC/BIOL 2050 4.00. Course credit exclusion: SC/BIOL 4240 4.00.

SC/BIOL 4245 3.00 Conservation Biology. This course explores the role of biological science in efforts to conserve natural resources, systems and the organisms therein. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/BIOL 2010 4.00; one of SC/BIOL 2030 4.00, SC/BIOL 2031 3.00; SC/BIOL 2040 4.00; SC/BIOL 20504.00 ; or permission of the instructor.
Cross-listed to: ES/ENVS 4110 3.00, SC/BIOL 42453.00

SC/BIOL 4250 3.00 Birds and the Environment. A review of the adaptations of birds to different environments, behaviour and ecology, biodiversity and evolution, and currents threats to the world's birds. Laboratories include field trips, a study of bird anatomy and examination of museum specimens. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisite: One of SC/BIOL 2030 4.00, SC/BIOL 2031 3.00 .

SC/BIOL 4255 3.00 Biodiversity. We do not know the number of species on Earth, even to the nearest order of magnitude. This course discusses the factors that influence the number of species in an area and the importance of biodiversity to humanity. Two lecture hours, three laboratory hours. One term. Three credits. Note: Completion of 60 credits required, towards a degree in biology or environmental science or environmental studies, or permission of the instructor.
Cross-listed to: ES/ENVS 4111 3.00, SC/BIOL 42553.00
SC/BIOL 4260 3.00 Systematic Biology in Theory and Practice. Systematics is the science of describing and categorizing biological diversity at all levels. It is central to most areas of biological inquiry. This course teaches students the history of systematics, its methods and their applications throughout biology. Two lecture hours, one three-hour laboratory/computer session. One term. Three credits. Prerequisites: SC/ BIOL 2010 4.00; one of SC/BIOL 2030 4.00, SC/BIOL 2031 3.00.

SC/BIOL 4265 3.00 Biology in Environmental Management. This course summarizes our progress in conceptualizing, understanding and in solving large-scale ecological problems caused by the introduction of pollutants and exotic species to the environment. Three lecture hours. One term. Integrated with: GS/BIOL 5096 3.00. Prerequisites: SC/BIOL 2050 4.00, SC/BIOL 2060 3.00; or permission of the instructor.

SC/BIOL 4270 3.00 Reproduction. Molecular, genetic, cytological and evolutionary aspects of sexual reproduction. Comparison of the regulatory genes and proteins of sexual differentiation in Saccharomyces, Drosophila, Caenorhabditis elegans, mice, human and plants. Evolutionary advantages and disadvantages of sexual reproduction; asexual reproduction through parthenogenic mechanisms. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/ BIOL 2021 4.00; SC/BIOL 2040 4.00.

SC/BIOL 4285 3.00 Human Molecular Genetics. The course covers the application of genetic and molecular biological techniques to study human diseases and other related areas, and discusses ethical concerns that might arise from this research. Three lecture hours. One term. Three credits. Prerequisite or corequisite: SC/BIOL 3130 3.00.

SC/BIOL 4290 4.00 Biotechnology. This laboratory course covers some of the methods currently in use in biotechnology research in industry and academia. Emphasis is placed on methods for transforming eukaryotes with marker genes. Advanced methods used in molecular biology are also covered. Two lecture hours, six laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 31103.00 or SC/BCHM 3110 3.00.
Cross-listed to: SC/BCHM 4290 4.00, SC/BIOL 42904.00
SC/BIOL 4300 3.00 Origins and Development of Biological Theories. An analysis of some central ideas in the philosophy of science. The origins and expansion of biological theories, with emphasis on Darwinism, the gene concept, the new synthesis, and the reinterpretation of these theories in molecular biological terms. Three lecture hours. One term. Three credits. Note: Open only to students in the final year of an Honours program in biology, or with permission of the instructor.

SC/BIOL 4305 3.00 Controversies in the Modern Life Sciences. The study of past and contemporary controversies in genetics, evolutionary theory and ecology. The focus is on analyzing the diverse aims, concepts, theories, techniques and institutional strategies which have shaped the development of modern biology. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 20404.00.

SC/BIOL 4310 3.00 Biological Timekeeping. An examination of the biological rhythms of cells, tissues and whole animals; the mechanisms of biological timekeeping and how those clocks interact with each other to
coordinate physiological events within an animal and with the environment. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; one of SC/BIOL 2030 4.00, SC/ BIOL 2031 3.00.

SC/BIOL 4320 3.00 Vertebrate Endocrinology. Vertebrate endocrine structure and function; synthesis and regulation of hormones; mechanisms of hormone actions; and hormonal integration of physiological processes. Three lecture hours. One term. Three credits. Integrated with: GS/BIOL 5124 3.00. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; one of SC/BIOL 2030 4.00, SC/BIOL 2031 3.00. Course credit exclusion: HH/ KINE 4448 3.00. Prior to Fall 2009: Prerequisites: SC/BIOL 2020 4.00; SC/ BIOL 2021 4.00; one of SC/BIOL 2030 4.00, SC/BIOL 2031 3.00. Course credit exclusion: AS/HH/SC/KINE 4448 3.00.

SC/BIOL 4330 3.00 Invertebrate Endocrinology. An examination of the hormonal control of processes in selected invertebrates, particularly those involved in the control of postembryonic development. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 2030 4.00.

SC/BIOL 4340 3.00 Fish Biology. A study of fish biology (ichthyology), including anatomy, systematics, physiology, behaviour and ecology of freshwater and marine fishes. Special emphasis is placed on the unique features of fishes and their functional adaptation to aquatic environments. Three lecture hours. One term. Three credits. Prerequisite: SC/BIOL 2030 4.00 .

SC/BIOL 4350 4.00 Comparative Chordate Anatomy. A comparative study of the biology of chordate animals in which the evidence of their evolutionary relationships is emphasized. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 2030 4.00 .

SC/BIOL 4360 4.00 Parasitology. Biology of animal parasites; developmental, structural and functional adaptations to the parasitic environments; immune and other responses of hosts; parasitic diseases. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisite: SC/BIOL 2030 4.00.

SC/BIOL 4370 3.00 Neurobiology. An analysis of recent advances in neurobiology, particularly information processing and storage in nervous systems and the biochemical basis of learning, memory and behaviour. The neurobiology of addiction, diseases of the nervous system and regeneration are also discussed. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 3060 4.00. Course Credit Exclusion: AS/HH/SC/KINE 45123.00

SC/BIOL 4400 3.00 Behavioural Genetics. Differences in behaviour are analyzed through evolutionary and mechanistic approaches. Hypotheses, models, experimental and field data are used to address the importance of heredity and environment in the development of individual differences, social systems, communication, habitat and sexual selection. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/ BIOL 2040 4.00; SC/BIOL 2050 4.00; SC/BIOL 2060 3.00.

SC/BIOL 4410 3.00 Advanced Drosophila Genetics. A study of recent advances in Drosophila genetics. The course addresses techniques such as chromosomal analysis, lethal tagging, genetic dissection, mosaic analysis, genetic screens, transposon tagging, enhancer trapping, methods for manipulating genes in transgenic flies and genetic ablation. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 20404.00.

SC/BIOL 4420 3.00 Herpetology. A detailed presentation of the biology of amphibians and reptiles (herpetology) is given. Topics include taxonomy, reproduction, feeding, defence, environmental physiology of living forms. Special emphasis is placed on identification and life history of Canadian herpetofauna. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/BIOL 2030 4.00; SC/BIOL 2050 4.00 .

SC/BIOL 4450 4.00 Animal Development. Fertilization, cleavage, differentiation and development in selected animals. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/BIOL 2020 4.00; SC/BIOL 2021 4.00; SC/BIOL 2030 4.00; SC/BIOL 20404.00.

SC/BIOL 4510 3.00 Cellular and Molecular Basis of Muscle Physiology. Topics include muscle development, muscle-specific gene expression, molecular basis of muscle contraction, biochemical plasticity of muscle, sarcolemmal and nuclear signal transduction in muscle. Three lecture hours per week. One term. Prerequisite(s): AS/HH/SC/KINE 2011 3.00 , or SC/BIOL 30604.00 and SC/BIOL 30704.00 . Course credit exclusions: None.
Cross-listed to: HH/KINE 4510 3.00, SC/BIOL 45103.00
SC/BIOL 4601 0.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 46020.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

SC/BIOL 4603 0.00 Research Practicum. This course offers the student research experience as part of a Biology research team. The student must make arrangements with a faculty member before enrolling in this course. Prerequisites: None. Note: This course does not count for degree credit in any program. Students are expected to commit to approximately 5-10 hours per week (on average) for one term. The student and faculty member must sign a form in which they agree on the type and amount of work to be done, and the form must be approved by the Course Director before the student will be allowed to enroll. Students may enroll in this course during any term, and there is no limit to the number of terms in which they are allowed to enroll. Students will not be allowed to enroll in a biology research practicum course with their Honours Thesis (BIOL 4000) supervisor during the same terms that they are enrolled in BIOL 4000 8.0. The course evaluation will be pass/fail only. Students will be required to obtain safety training, such as WHMIS, if appropriate to the type of research undertaken. The course is intended only for students in Biology or Biochemistry majors.

## Biophysics - Science and Engineering

## Location:

128 Petrie Science and Engineering Building, Tel.: 416-736-5249

## Courses in Biophysics

SC/BPHS 2090 2.00 Current Topics in Biophysics. An introduction to biophysics highlighting major themes in applied and pure biophysical research. The course will present biology and physics students with an overview of the role of physics in biological research. Two lecture hours per week. One term. Two credits. Prerequisites: SC/PHYS 10106.00 or SC/PHYS 14106.00 or SC/PHYS 1420 6.00; SC/BIOL 10106.00 or SC/ BIOL 1410 6.00.

SC/BPHS 3090 3.00 Biophysics I. This course will explore topics in bioelectricity based on the classical theory of electricity and magnetism and will introduce nuclear physics in biology and medicine. Three lecture hours per week. One term. Three credits. Prerequisites: SC/BPHS 2090 2.00; SC/PHYS 2020 3.00; SC/PHYS 2060 3.00.

SC/BPHS 3903 0.00 Biophysics Internship Work Term. This workplace internship provides students with the opportunity for practical work in biophysics as part of their honours degree program, through the Technology Internship Program. The Career Centre will coordinate recruitment of students with a specific internship position. Assessment will be coordinated by a faculty supervisor. Prerequisites: The student must attend all mandatory preparatory sessions. Normally, first enrolment would occur no sooner than the summer following a student's second year. Before each enrolment in BPHS 3903, the student must have successfully completed at least 5.0 core PHYS or BPHS credits at the 2000 level, and have an overall cumulative grade point average (GPA) of at least 7.0. Normally, subsequent enrolments would occur no sooner than the summer following a student's third year. The maximum number of work terms for any student is five.

SC/BPHS 4090 4.00 Biophysics II. This course will focus on applications of quantum physics in biology and medicine. Three lectures hours per week and three laboratory hours every other week. One term. Three credits. Prerequisites: SC/BPHS 3090 3.00; SC/PHYS 3040 6.00.

## Business and Society - Liberal Arts and Professional Studies

Location:
S773 Ross Building, Tel.: 416-736-2100, ext. 77805
Web Site:
http://www.yorku.ca/laps/sosc/buso/
Program Coordinator:
J.J. McMurtry

Affiliated Faculty:
J.J. McMurtry, M. Peacock, D. Reed, R. Wellen

The Business and Society (BUSO) program is a liberal arts degree program that provides students with the tools needed to study and research the relationship between business and society. The Honours BA and BA degree programs in business and society represent innovative multidisciplinary degree programs that provide students with the opportunity to study the relationship between business and society in a variety of new forms. The core courses provide students with basic analytical tools to study business and society. In addition to the core, both Honours BA and BA students will choose courses from two of the following nine streams:

- business ethics and corporate social responsibility
- the environment
- the firm
- the global economy
- labour
- law and governance
- the macro-economy
- the media and communication
- professions, occupations and social change
- the social economy

For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Business Economics/Économie et commerce Glendon, Liberal Arts and Professional Studies

## Glendon

Location/Bureau :
327 York Hall, Tel.: 416-487-6712
Chair/Directeur :
TBA
Program Coordinator/Coordonnateur du programme :
J.E.M. Robert Despatie

University Professor and Professor Emeritus/Professeur de
l'Université et Professeur émérite :
D. McQueen

Associate Professors/Professeurs agrégés :
R. Gomez, O.F. Hamouda, V. Hildebrand, X. de Vanssay, M. Lavoie

Associate Professors Emeriti/Professeurs agrégés émérites:
J.R. Savary, N.S. Tryphonopoulos

Assistant Professor/Professeur adjoint :
C. Erutku

Assistant Professor Emeritus/Professeur adjoint émérite :
J.I. McDonald

Sessional Lecturer/Chargé de cours contractuel :
J.E.M. Robert Despatie

## Liberal Arts and Professional Studies

Location:
Economics, 1144 Vari Hall, Tel.: 416-736-5322, Fax: 416-736-5987
Web Site:
http://www.yorku.ca/laps/econ/buec
Chair:
J. Beare

Undergraduate Program Director:
I. Ferrara

Program Coordinator:
TBA
Affiliated Faculty:
B.D. Abner, A. Adamopoulos, A. Akyol, M. Anam, E. Appelbaum, J. Beare, M. Brzozowski, N. Buckley, S.H. Chiang, A.J. Cohen, B. Esteve-Volart, G. Fallis, I. Ferrara, G. Georgopoulos, R. Grinspun, W.M. Ho, M. Jametti, J. Jasiak, N. Jazairi, A. Kimakova, Y. Kong, N. Lagerlof, J. Landa, S.L. Lanfranco, R. Latham, F. Lazar, B. Lebrun, X. Li, A. Lileeva, K.C. Lo, S. Maitra, A. Mansoorian, J. Miquel-Florensa, A. Podhorsky, P. Rilstone, A. Semenov, J.B. Smith, J. Smithin, X. Song,
B. Spotton Visano, A. Stoyanov, R. Sufana, H. Tam, A. Wilczynski

Professors:
M. Anam, E. Appelbaum, S. Bucovetsky, S.H. Chiang, A.J. Cohen,
G. Fallis, J. Landa, A. Mansoorian, P. Rilstone, J.B. Smith, J. Smithin,
B. Spotton Visano

Associate Professors:
J. Beare, G. Georgopoulos, R. Grinspun, W.M. Ho, J. Jasiak, N. Jazairi, Y. Kong, N. Lagerlof, S.L. Lanfranco, R. Latham, F. Lazar, B. Lebrun, K.C. Lo

Assistant Professors:
B.D. Abner, A. Adamopoulos, A. Akyol, M. Brzozowski, N. Buckley,
B. Esteve-Volart, I. Ferrara, M. Jametti, A. Kimakova, X. Li, A. Lileeva,
S. Maitra, J. Miquel-Florensa, A. Podhorsky, A. Semenov, X. Song,
A. Stoyanov, R. Sufana, H. Tam, A. Wilczynski

Professors Emeriti:
K. Carpenter, M.D.G. Copeland, H. Drost, G.E. Eaton, A. Letty,
M.S. Marzouk, A.N. McLeod, C. Plourde, P.G. Reinhardt

For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Business Economics/Cours en économie et commerce

GL/BUEC 1000 3.00 Principles of Business Administration. This course provides an overview of the context within which modern organizations operate. It will examine the development of organizational and managerial theories. A number of contemporary issues and the organizational responses will be discussed.

GL/BUEC 1000 3.00 Principes d'administration des affaires. Ce cours présente un survol du contexte dans lequel les entreprises modernes fonctionnent. II analyse le développement des théories organisationnelles et de gestion, et présente certains problèmes contemporains ainsi que les réponses organisationnelles apportées.

## Language of Instruction: French

GL/BUEC 1010 3.00 Business in the Canadian Context. Business activities are highly influenced by the economic policies set by the Canadian government for local activities and by external governments for their international activities. This course presents various market conditions that set the economic environment and offers potential solutions for business practices and strategic decisions. Prerequisite: GL/ BUEC 1000 3.00.

GL/BUEC 1010 3.00 Entreprises dans le contexte canadien. Les activités des entreprises sont fortement influencées par les politiques économiques définies par le gouvernement du Canada pour leurs activités nationales et par les gouvernements étrangers pour leurs activités internationales. Ce cours présente diverses conditions de marché qui définissent l'environnement économique et présente des solutions pour la pratique des affaires et les prises de décisions stratégiques. Condition préalable : GL/BUEC 1000 3.00.
Language of Instruction: French
GL/BUEC 4500 3.00 Internship. For the optional internship, students must spend a minimum of 100 hours working for a company: government agency, non-profit organization, or research institution. Service normally is compensated, but volunteer service (particularly in a non-profit organization) may also be acceptable. The internship experience must provide organizational experience and contribute to the student's knowledge base in Business Economics or Administration. Prerequisites: GL/ECON 32306.00 , a C+ average in BUEC major and permission of the Department.

GL/BUEC 4500 3.00 Stage professionnel. Pour satisfaire aux exigences de stages, les étudiants doivent travailler pour un minimum de 100 heures pour une entreprise : agence gouvernementale, organisation à but non-lucratif, ou institution de recherche. Le travail est normalement rémunéré, cependant le service de volontariat (particulièrement dans une organisation à but non-lucratif) sera considéré. L'expérience acquise en stage doit fournir une expérience organisationnelle et contribuer aux connaissances de base en économie et commerce ou en administration. Conditions préalables: GL/ECON 3230 6.00, une moyenne de C+ dans la majeure en BUEC et permission du département.
Language of Instruction: French
GLIBUEC 4500 6.00 Stage professionnel. Pour satisfaire aux exigences de stages, les étudiants doivent travailler pour un minimum de 200 heures pour une entreprise : agence gouvernementale, organisation à but non-lucratif, ou institution de recherche. Le travail est normalement rémunéré, cependant le service de volontariat (particulièrement dans une organisation à but non-lucratif) sera considéré. L'expérience acquise en stage doit fournir une expérience organisationnelle et contribuer aux connaissances de base en économie et commerce ou en administration. Conditions préalables: GL/ECON 3230 6.00, une moyenne de $C+$ dans la majeure en BUEC et permission du département.
Language of Instruction: French

GLIBUEC 4500 6.00 Internship. For the optional internship, students must spend a minimum of 200 hours working for a company: government agency, non-profit organization, or research institution. Service normally is compensated, but volunteer service (particularly in a non-profit organization) may also be acceptable. The internship experience must provide organizational experience and contribute to the student's knowledge base in Business Economics or Administration. Prerequisites: GL/ECON 3230 6.00, a C+ average in BUEC major and permission of the Department.

## Certificate in Business Fundamentals - Liberal Arts and Professional Studies

## Location:

S773 Ross Building, Tel.: 416-736-2100, ext. 77805
Web Site:
http://www.yorku.ca/laps/sosc/buso
Certificate Coordinator:
R. Wellen, Social Science

York University students may earn a Certificate in Business Fundamentals concurrent with fulfillment of the requirements for an Honours undergraduate BA degree. This certificate is open to students in all undergraduate Faculties except for students enrolled in the Schulich School of Business bachelor of business administration program or the bachelor of administrative studies program. Students may not earn both a Certificate in Business Fundamentals and a Certificate in Non-profit Management.
For specific certificate requirements and the list of certificate courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Canadian Studies/Études canadiennes-Glendon, Liberal Arts and Professional Studies

## Glendon

Program Office/Bureau du programme :
162 York Hall, Tel.: 416-487-6707
Web site/Site Web :
http://www.glendon.yorku.ca/canadianstudies/
Program Coordinator/Coordonnateur du programme :
G. Ewen

Associate Professor/Professeur agrégé :
C. Coates

Students may design interdisciplinary programs in Canadian studies in consultation with the coordinator of Canadian studies. Please see Glendon's Programs of Study section for the list of additional courses.

## Liberal Arts and Professional Studies

## Location:

Department of Humanities, 262 Vanier College, Tel.: 416-736-5158
Web Site:
http://www.yorku.ca/laps/huma/cdns
Coordinator:
TBA
University Professor:
L. Sanders

Professors:
J.R. Laxer, V. Lindström, W. Westfall

## Professor Emeritus:

F. Beer, B. Callaghan, R. Ellenwood, J.P. Unrau

Associate Professors:
B. Cameron, D. Cooper-Clark, T. Das Gupta, L. Davids, A. Davis,
G. Martell, D. McNab, H. Moghissi, E. Reiter, F. Sturino, B. Whittaker

Associate Professors Emeriti:
J.M. Cameron, J.P. Harney, S.O. Kjellberg, C. Romalis, P.D. Such

## Assistant Professor:

S. Cain, M.J. Goodman

Prerequisite: A 1000-level course in humanities and a 1000-level course in social science (Canadian perspectives are recommended). The second general education course may be taken concurrently with Introduction to Canadian Studies AP/CDNS 2200 6.00.

## Additional Courses

Faculty of Liberal Arts and Professional Studies courses for major credit for all levels in the Canadian Studies program are listed under their own disciplines. Please see Canadian Studies, Program Requirements in the Faculty of Liberal Arts and Professional Studies Programs of Study section for the list.

## Courses in Canadian Studies/Cours en études canadiennes

GL/CDNS 1600 6.00 Science of Flight. This course presents basic physical principles by studying various aspects of aircraft and flying. Topics include properties of air as a fluid, aero-engines, basic theory of flight, principles of aircraft instruments and navigation, and processes which influence the weather. Prerequisite: GL/CDNS 1600 3.00(EN), GL/ NATS 1600 3.00(EN), and GL/NATS 1740 3.00(EN).
Cross-listed to: GL/CDNS 1600 6.00, GL/NATS 16006.00
GLICDNS 1920 6.00 Introduction aux études canadiennes. Ce cours constitue une introduction aux études canadiennes dans une perspective d'ouverture du Canada vis-à-vis le monde extérieur. Il présente une lecture des phénomènes reliés à la transition entre les sociétés traditionnelles autochtones et immigrantes, et celles connaissant le développement de la Modernité au Canada. Ce cours est ouvert aux étudiant(e)s de 1e, 2e et 3e années. Cours incompatible : AP/CDNS 2200 6.00.

## Language of Instruction: French

Cross-listed to: GL/CDNS 1920 6.00, GL/HUMA 1920 6.00, GL/SOSC 19206.00

GL/CDNS 1920 6.00 Introduction to Canadian Studies. This course provides basic knowledge of Canadian culture - history, literature and fine arts - from 1759 to the present, as well as an ongoing analysis of Canadian current affairs. This course is open to first- and second-year students. Course credit exclusion: AP/CDNS 2200 6.00.
Cross-listed to: GL/CDNS 1920 6.00, GL/HUMA 1920 6.00, GL/SOSC 19206.00

APICDNS 2200 6.00 Introduction to Canadian Studies. An interdisciplinary introduction to the cultural and social analysis of Canada and a comparison and evaluation of the leading schools of thought concerning the central issues facing Canada. Course credit exclusion: GL/ CDNS 1920 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ CDNS 20006.00 (prior to Summer 1998), AK/CDNS 2200 6.00, AK/CDNS 30006.00 (prior to Summer 1997), GL/CDNS 1920 6.00.

Cross-listed to: AP/CDNS 2200 6.00, AP/HUMA 22006.00
GLICDNS 2600 6.00 Introduction to Canadian Politics. This course examines some of the key institutions and processes of political life in Canada. It deals with the origins and development of Canadian political traditions, political parties, the evolution and contemporary nature of the federal system, the role of interest groups, the electoral system and voting behaviour, the Prime Minister and the Cabinet, the legislative system and the public policy process. Course credit exclusions: GL/POLS 2540 6.00(EN), GL/POLS 2011 6.00(FR) (Fall/Winter 1994-1995).

Cross-listed to: GL/CDNS 2600 6.00, GL/POLS 26006.00
GLICDNS 2600 6.00 Introduction à la politique canadienne. Ce cours aborde le processus politique an Canada en examinant l'évolution du système fédéral, de la culture politique, des principales institutions législatives, exécutives, judiciaires et administratives ainsi que le rôle des groupes de pression, des partis politiques, du système électoral et des principaux acteurs politiques.
Language of Instruction: French

Cross-listed to: GL/CDNS 2600 6.00, GL/POLS 26006.00
GLICDNS 2617 6.00 Geography of Canada. This course examines basic geographical patterns in Canada and the processes that produced them, as well as selected characteristics of major Canadian regions.
Cross-listed to: GL/CDNS 2617 6.00, GL/SOSC 26176.00
GLICDNS 2618 3.00 Les arts visuels du vingtième siècle au Canada. Ce cours porte sur les principaux mouvements artistiques au cours du vingtième siècle au Canada et propose de les situer dans leur rapport avec le contexte social et politique de la société canadienne.

Language of Instruction: French
Cross-listed to: GL/CDNS 2618 3.00, GL/HIST 2618 3.00, GL/HUMA 2618 3.00

GLICDNS 2618 3.00 Visual Arts of the Twentieth Century in Canada. This course explores the principal developments in the visual arts over the course of the twentieth century in Canada and places them in their social and political context.

Cross-listed to: GL/CDNS 2618 3.00, GL/HIST 2618 3.00, GL/HUMA 2618 3.00

GLICDNS 2630 3.00 First Nations of Canada. Perspectives on Inuit and Indian communities of Canada; cultural and linguistic diversity; traditional economic and social organization; religion and art; the impact of Western society; contemporary strategies for survival.
Cross-listed to: GL/CDNS 2630 3.00, GL/SOCI 2630 3.00, GL/SOSC 2630 3.00

GLICDNS 2630 6.00 First Nations of Canada. Perspectives on Inuit and Indian communities of Canada; cultural and linguistic diversity; traditional economic and social organization; religion and art; the impact of Western society; contemporary strategies for survival.
Cross-listed to: GL/CDNS 2630 6.00, GL/SOCI 2630 6.00, GL/SOSC 2630 6.00

GL/CDNS 2930 3.00 Regionalism, Culture and Identity in Canada. Using an interdisciplinary approach, this course will examine regions and regionalism in Canada through a consideration of physical and human geography, as a political and ideological construct, and through representation in literature and the visual arts. Course credit exclusion: GL/ CDNS 2200 6.00(FR).
Cross-listed to: GL/CDNS 2930 3.00, GL/SOSC 29303.00
GL/CDNS 2930 3.00 Régionalisme, culture et identité au Canada. Avec une approche interdisciplinaire ce cours traite de l'étude des régions et du régionalisme au Canada. Il explore la géographie humaine et physique du pays, ainsi que les questions de politique et d'idéologie et la représentation que donnent la littérature et les arts visuels des paysages régionaux. Cours incompatible : GL/CDNS 2200 6.00(FR).

Language of Instruction: French
Cross-listed to: GL/CDNS 2930 3.00, GL/SOSC 29303.00
APICDNS 3009 6.00 Canadian Thought and Literature. A study of Canada's national cultures in relation to the background of European and American thought and experience in an attempt to uncover the roots of the differences both real and perceived at the basis of the crisis of Confederation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HUMA 3650 6.00.
Cross-listed to: AP/CDNS 3009 6.00, AP/HUMA 30096.00
GL/CDNS 3011 6.00 Formation et développement de la société québécoise/Formation and development of Quebec Society. Le cours montre comment le Québec est entré au Xxe siècle dans l'espace du Canada français pour en ressortir dans l'espace québécois. On cernera son développement à l'aide d'indicateurs, de discours et des interprétations données au fil des ans./This course will examine how Québec shifted from a French Canadian to a Québécois space over the course of the 20th century. We will examine social developments using social indicators, texts and interpretations showing these historical developments.

Language of Instruction: English/French
Cross-listed to: GL/CDNS 3011 6.00, GL/HIST 3011 6.00, GL/POLS 3011 6.00, GL/SOCI 3011 6.00, GL/SOSC 30116.00

GL/CDNS 3100 6.00 Travail individuel. Le travail individuel permet d'approfondir un sujet de son choix sous la direction d'un membre du corps enseignant du collège. Les détails de la proposition finale doivent être acceptés par le/la professeur(e) désigné(e) ainsi que par le coordonnateur/la coordonnatrice du programme. Condition préalable : GL/ CDNS 1920 6.00.

## Language of Instruction: French

GL/CDNS 3200 6.00 Quebec Studies: An Interdisciplinary Approach. Through an interdisciplinary approach, this course analyzes the historical and contemporary features of Quebec society. Attention will be given to the evolving political, sociological and cultural features of Quebec, and the relations between these different approaches.

GL/CDNS 3200 6.00 Quebec Studies: An Interdisciplinary Approach/ Le Québec: approches interdisciplinaires. Through
an interdisciplinary approach, this course analyzes the historical and contemporary features of Quebec society. Attention will be given to the evolving political, sociological and cultural features of Quebec, and the relations between these different approaches. / Par le biais d'une approche interdisciplinaire, ce cours traite de l'étude de la société québécoise dans ses aspects historiques et contemporains. Il explore l'évolution de la politique, la société et la culture québécoises, ainsi que les relations entre ces différentes approches.

Language of Instruction: English/French
APICDNS 3317 6.00 Black Writers and Their Worlds. This course primarily concerns itself with African American and African Canadian literature, both as it reflects these cultures and as it responds to the dominant cultures, their literary traditions and their racism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3000D 6.00 (prior to Summer 1996), AK/EN 38566.00 and AK/HUMA 3380 6.00.

Cross-listed to: AP/CDNS 3317 6.00, AP/HUMA 3317 6.00, AP/REI 3317 6.00

AP/CDNS 3530 3.00 Virtual Riel/ity: Louis Riel and Metis Issues in North America. Explores the history and literature of the Metis and Louis Riel in their homelands and in their communities in North America since the 17th century. Topics will include Metis identities, family histories, communities, resistance movements, land and treaty rights. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HIST 3310 3.00.
Cross-listed to: AP/CDNS 3530 3.00, AP/HUMA 3530 3.00, AP/REI 3310 3.00

APICDNS 3535 3.00 Canada and the True North: Indigenous Knowledge and Canada's North. Analyzes the history and theories of Canada and the True North from the perspectives of indigenous knowledge and environment. Examines concepts and relationships among history, literature and nature in Europe and North America. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/EN 3535 3.00.

Cross-listed to: AP/CDNS 3535 3.00, AP/EN 3252 3.00, AP/HUMA 3535 3.00, AP/REI 35353.00

APICDNS 3536 3.00 Canada and the True North: Legend and Memory. Explores the character of Canada and the True North in legend and memory in the context of Canadian literature since the 18th century. Topics include concepts of nature, landscape, memory and the origins of the environmental movements. Course credit exclusions: None. Prior TO FALL 2008: Course credit exclusions: AK/EN 3536 3.00.
Cross-listed to: AP/CDNS 3536 3.00, AP/EN 3253 3.00, AP/HUMA 3536 3.00, AP/REI 35363.00

APICDNS 3538 6.00 Comparative Issues in Canadian and American Native Literature. Examines similarities and contrasts in contemporary Native writers in Canada and the United States. The course explores many varied interpretations of Native historical experience, definitions of culture, "self-determination" and the meaning and implications of "Indian" identities. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3000J 6.00 (prior to Summer 1997), AK/EN 3858 6.00, AK/HUMA 3605M 6.00 (prior to Fall/Winter 2000-2001).

Cross-listed to: AP/CDNS 3538 6.00, AP/HUMA 3538 6.00, AP/REI 3538 6.00

APICDNS 3539 3.00 Dionne Brand. Studies of the poetry, prose and non-fiction of Dionne Brand. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/EN 3946 3.00.
Cross-listed to: AP/CDNS 3539 3.00, AP/HUMA 35393.00
AP/CDNS 3540 3.00 Austin Clarke. Analyzes the nature of Austin Clarke's prose, the fiction and the non-fiction. It studies the creative development of southern island sensibility in northern urban milieu, a black mode of awareness in a predominantly white society. It studies the resolution of this creative tension in his thirteen books of fiction. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3100L 3.00 (taken in Summer 2000), AK/EN 3945 3.00.
Cross-listed to: AP/CDNS 3540 3.00, AP/HUMA 35403.00
GLICDNS 3605 3.00 Contes, légendes et nouvelles de langue française au Canada. Étude d'œuvres représentatives de divers genres de récits brefs canadien : conte folklorique (tradition orale), conte populaire (tradition écrite), conte fantastique, légende et nouvelle, ce à partir notamment de grilles fournies par la critique structurale. Cours incompatibles: GL/FRAN/HUMA 3695 3.00, GL/FRAN/CDNS 4627 3.00.

Language of Instruction: French
Cross-listed to: GL/CDNS 3605 3.00, GL/FRAN 3605 3.00, GL/HUMA 36053.00

GLICDNS 3615 3.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 6.00.
Cross-listed to: GL/CDNS 3615 3.00, GL/DRST 3615 3.00, GL/EN 3615 3.00, GL/WMST 36153.00

GLICDNS 3615 6.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 3.00.
Cross-listed to: GL/CDNS 3615 6.00, GL/DRST 3615 6.00, GL/EN 3615 6.00, GL/WMST 36156.00

GLICDNS 3616 3.00 Case Studies in Canada's Aboriginal Languages. This course will present a case study of a selected Canadian aboriginal language in its ecological context, including world-view and community perceptions of language endangerment and responses. Linguistic material for analysis will be presented.
Cross-listed to: GL/CDNS 3616 3.00, GL/LIN 3616 3.00, GL/SOSC 3616 3.00

GLICDNS 3621 3.00 Canada in Global Perspective/Le Canada, perspective globale. This course will examine the impact of globalization on Canada and Canadians. It will focus on international economic forces and the influence they exert on the Canadian economy, on domestic politics and on social relations within Canada./Le cours examine l'impact de la mondialisation sur le Canada et sur les canadiens. II explore
principalement les forces économiques qui sont en jeu et l'influence qu'elles exercent sur l'économie canadienne, sur la politique nationale et sur les relations sociales à l'intérieur du pays.
Language of Instruction: English/French
Cross-listed to: GL/CDNS 3621 3.00, GL/ILST 3621 3.00, GL/SOSC 3621 3.00

GL/CDNS 3627 3.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group.
Cross-listed to: GL/CDNS 3627 3.00, GL/DRST 3627 3.00, GL/EN 3627 3.00, GL/WMST 36273.00

GLICDNS 3627 6.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group.
Cross-listed to: GL/CDNS 3627 6.00, GL/DRST 3627 6.00, GL/EN 3627 6.00, GL/WMST 36276.00

GL/CDNS 3635 6.00 Les relations canado-américaines du 17e siècle à nos jours. Étude de l'évolution des relations entre le Canada et les États-Unis depuis l'époque coloniale. Une attention particulière est apportée à l'étude des facteurs internes et externes qui façonnent ces relations. Les angles d'approches sont multiples : diplomatique ; stratégique ; politique ; économique ; social ; culturel. Condition préalable : GL/HIST 25706.00 ou GL/HIST 26706.00 ou GL/CDNS 19206.00 ou GL/POLS 2920 6.00.
Language of Instruction: French
Cross-listed to: GL/CDNS 3635 6.00, GL/HIST 3635 6.00, GL/ILST 3635 6.00

GL/CDNS 3640 3.00 Littérature canadienne-française avant 1960. Étude d'oeuvres représentatives des principaux courants littéraires du lendemain de la Conquête jusqu'en 1960, début de la Révolution tranquille; les oeuvres seront considérées dans leur contexte artistique et socio-politique. Cours incompatibles : AP/FR 3360 6.00, GL/FRAN 2680 3.00 .

Language of Instruction: French
Cross-listed to: GL/CDNS 3640 3.00, GL/FRAN 36403.00
GLICDNS 3658 3.00 Genetic Technology: Its Applications to Industry, Medicine and Agriculture. This course will focus on DNA technology and its use in areas of health, medicine, pharmaceuticals, forensic science and animal and plant breeding. Ethical, legal, medical and environmental safety issues arising from the application of DNA technology will be discussed, using Canadian examples where possible. Course credit exclusion: GL/NATS 3010C 3.00 (Fall 1996).
Cross-listed to: GL/CDNS 3658 3.00, GL/NATS 36583.00
APICDNS 3660 3.00 African-Canadian Voices. Examines the diversity of African-Canadian artistic production, literature in particular, but also film and visual art, seeking to develop theoretical and critical frameworks in which to situate contemporary work within Canadian, as well as the African Diasporic discourse. Course credit exclusion: AP/HUMA 3660 6.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3950 3.00, AK/EN 3950 6.00, AK/HUMA 36603.00 and AK/HUMA 3660 6.00.

Cross-listed to: AP/CDNS 3660 3.00, AP/HUMA 3660 3.00, AP/REI 3660 3.00

GL/CDNS 3660 3.00 Littérature québécoise depuis 1960. Analyse de 5 ou 6 oeuvres majeures choisies parmi les romans, les essais et les poèmes publiés au Québec depuis 1960, à partir de grilles fournies par la critique structurale, la psycho-critique, la socio-critique, la sémiotique etc. Cours incompatibles: AP/FR 3360 6.00, GL/FRAN 3340 6.00(FR), AP/ CDNS 36206.00 (expired in Fall 1998).
Language of Instruction: French
Cross-listed to: GL/CDNS 3660 3.00, GL/FRAN 36603.00

APICDNS 3660 6.00 African-Canadian Voices. Examines the diversity of African-Canadian artistic production, literature in particular, but also film and visual art, seeking to develop theoretical and critical frameworks in which to situate contemporary work within Canadian, as well as the African Diasporic discourse. Course credit exclusion: AP/HUMA 3660 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3950 3.00, AK/EN 3950 6.00, AK/HUMA 36603.00 and AK/HUMA 36606.00.

Cross-listed to: AP/CDNS 3660 6.00, AP/HUMA 3660 6.00, AP/REI 3660 6.00

GL/CDNS 3662 6.00 Linguistic, Cultural and Ethnic Diversity in Canada. An examination of Canada as a pluralistic society - one composed of groups with diverse linguistic, cultural and ethnic backgrounds. Topics include: differing images of Canadian diversity and inequality; intergeneration transmission of diverse identities and government policy on language culture and discrimination.
Cross-listed to: GL/CDNS 3662 6.00, GL/SOCI 3662 6.00, GL/SOSC 3662 6.00

GL/CDNS 3663 3.00 Human Rights and Civil Liberties in Canada. This course examines the development of human rights legislation and the present state of civil liberties in Canada. Among other themes that will be analyzed are holocaust denial; hate literature; gay and lesbian rights; police powers; personal privacy; measures against terrorism; discrimination and affirmative actions. Prerequisite: Six credits in political science or philosophy or sociology. Course credit exclusions: GL/POLS 3011 3.00(EN) (1991), GL/POLS 40113.00 (1999) and GL/CDNS/POLS 3014 3.00(EN) (Fall 2002).
Cross-listed to: GL/CDNS 3663 3.00, GL/POLS 3663 3.00, GL/SOCI 3663 3.00

GLICDNS 3670 6.00 Le multiculturalisme et l'ethnicité au Canada. L'objectif du cours est de comprendre la notion de l'ethnicité et du multiculturalisme et leurs implications pour le Canada. Après un examen historique des fondements de l'ethnicité, le cours étudiera les politiques gouvernementales vis-à-vis l'immigration et le racisme. Enfin, nous examinerons par quels moyens les communautés ethno-culturelles s'organisent aujourd'hui et les implications pour l'avenir du Canada. Cours incompatibles: GL/ILST/HIST 30153.00 (Hiver 2003).
Language of Instruction: French
Cross-listed to: GL/CDNS 3670 6.00, GL/HUMA 3670 6.00, GL/SOSC 36706.00

GLICDNS 3677 6.00 Premières nations du Canada. Ce cours examine d'abord l'histoire des sociétés autochtones de Canada, depuis leurs premiers contacts avec les Européens et des transformations qui en découlent. Il examine ensuite la situation actuelle des autochtones. La méthodologie sera largement interdisciplinaire. Cours incompatibles: GL/ SOCI/SOSC 2630 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/CDNS 3677 6.00, GL/HIST 3677 6.00, GL/SOCI 3677 6.00, GL/SOSC 36776.00

GLICDNS 3680 3.00 La logique de l'enquête : méthodes qualitatives. Une étude des relations entre la théorie et la pratique de la recherche. Les questions d'objectivité et l'intrusion des valeurs. Le cours se préoccupera de la recherche qualitative. Condition préalable : Un cours en Études canadiennes, science politique ou sociologie.
Language of Instruction: French
Cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00, GL/SOCI 3680 3.00

GLICDNS 3680 3.00 Logic of Social Inquiry: Qualitative Methods. An examination of how theories influence the logic of inquiry and research designs. Assumptions concerning objectivity and values are discussed and problems of operationalization are analyzed. Prerequisite: A course in Canadian studies or political science or sociology.

Cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00, GL/SOCI 3680 3.00

GLICDNS 36903.00 La logique de l'enquête : méthodes quantitatives. Le cours examinera d'abord la construction de questionnaire et de cédules d'interview pour illustrer les problèmes qu'implique la collecte des données sociales. Ensuite il considérera l'interprétation des statistiques sociales.
Language of Instruction: French
Cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00, GL/SOCI 3690 3.00

GLICDNS 3690 3.00 The Logic of Social Inquiry: Quantitative Methods (Data Collection and Analysis). The course concentrates first on questionnaire design and interview procedures and extrapolates from these techniques the general problems of data collection. Secondly, it examines the logic of research procedures used in assessing and interpreting data. Prerequisite: A course in Canadian studies or political science or sociology.
Cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00, GL/SOCI 3690 3.00

AP/CDNS 3839 3.00 Canadian Native Autobiography. Canadian
Native writers of the 19th and 20th centuries have defined themselves and their world through unique representations of their own life stories. The course explores the contexts and interpretations of "identity", "history", "literature", "tradition", and integrating different world views. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3100P 3.00 (prior to Summer 1996), AK/EN 3839 3.00.
Cross-listed to: AP/CDNS 3839 3.00, AP/HUMA 3537 3.00, AP/REI 3839 3.00

AP/CDNS 3904 6.00 Experiencing Canadian Culture. An exploration of how a unique Canadian sensibility manifests itself in contemporary cultural forms. Students are encouraged to attend contemporary plays, movies, readings, art shows and concerts to supplement reading materials. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3570 6.00, AK/HUMA 36406.00 (prior to Fall/ Winter 1999-2000).
Cross-listed to: AP/CDNS 3904 6.00, AP/CLTR 3570 6.00, AP/HUMA 39046.00

GL/CDNS 4100 3.00 Travail individuel en études canadiennes. Les travaux individuels permettent d'approfondir un sujet de son choix sous la direction d'un membre du corps enseignant du Collège. Les détails de la proposition finale doivent être acceptés par le/la professeur(e) désigné(e) ainsi que par le coordonnateur/la coordonnatrice du programme.
Language of Instruction: French
APICDNS 4100 6.00 Directed Reading. This course is designed to enable the student to conduct a detailed independent study of his or her own choosing. The student will undertake intensive reading and writing in one or two selected areas. Specific areas are to be selected in consultation with the coordinator of the program and members of the Canadian Studies Committee. Prerequisites: 78 credits and permission of the Coordinator of Canadian Studies. Note: Students must be accepted by a faculty supervisor before they can register in 4000-level directed reading courses. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Program Coordinator is also required. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the Coordinator of Canadian Studies. Course credit exclusion: AK/CDNS 4100 6.00.

Cross-listed to: AP/CDNS 4100 6.00, AP/HUMA 40036.00
GLICDNS 4100 6.00 Travail individuel en études canadiennes. Les travaux individuels permettent d'approfondir un sujet de son choix sous la direction d'un membre du corps enseignant du Collège. Les détails de la proposition finale doivent être acceptés par le/la professeur(e) désigné(e) ainsi que par le coordonnateur/la coordonnatrice du programme.
Language of Instruction: French

GLICDNS 46126.00 Ideology and Theory in Canadian Political Thought. This course examines major thinkers and movements which have helped shape and express the dominant themes in Canadian political thought, e.g. Innis, Creighton, Macpherson, Trudeau, Dion, Dumont, Cooper, Kymlicka, Taylor as well as the ideas of labour and socialist movements and of French and English-Canadian nationalists.

## Cross-listed to: GL/CDNS 4612 6.00, GL/POLS 46126.00

GL/CDNS 4622 6.00 Critical perspectives on Canandian issues/ Perspectives critiques sur le Canada. Séminaire pluridisciplinaire bilingue sur un thème spécifique dans l'étude du Canada. Les thèmes varient d'année en année./A bilingual interdisciplinary seminar on a selected topic in the study of Canada. Topics will vary from year to year. Course credit exclusion: GL/CDNS 4200 6.00 Prerequisite: Six credits in any discipline on the study of Canada or permission of the Department.
Cross-listed to: GL/CDNS 4622 6.00, GL/SOSC 46226.00
GL/CDNS 4625 3.00 Littérature franco-ontarienne. Études d'oeuvres de tous genre (littérature intimiste, essai, roman, théâtre, poésie, conte et nouvelle) qui illustrent les temps forts de la littérature franco-ontarienne : prise de conscience; enracinement (fidélité ou retour au passé); déracinement (séparation, voyage, émigration, évasion).
Language of Instruction: French
Cross-listed to: GL/CDNS 4625 3.00, GL/FRAN 46253.00

## Catalan - Glendon

## Courses in Catalan

GL/CAT 1010 3.00 Elementary Catalan I. This course is designed for students who have no previous knowledge of Catalan. It provides students with basic knowledge of the language. Emphasis is placed on basic grammatical structures. Class activities include reading, writing and oral exercises. Audiovisual presentations will be offered occasionally. This course helps to prepare students for the ALTE (Catalan Language Certificate Exam designed by the Council of Europe). Course credit exclusion: GL/SP 1010 3.00.
Language of Instruction: English/Catalan
GL/CAT 1015 3.00 Elementary Catalan II. This course is a continuation of Elementary Catalan I. Emphasis will be placed on more advanced grammatical structures. It continues with reading, writing and oral exercises. This course helps to prepare students for the ALTE (Catalan Language Certificate Exam designed by the Council of Europe). Prerequisite: GL/CAT 10103.00 or GL/SP 10103.00 or equivalent, or permission from the department. Course credit exclusion: GL/SP 1015 3.00 .

## Language of Instruction: Catalan

GL/CAT 2670 3.00 Catalan Culture. This course provides an overall view of the development of Catalan culture and civilization from Medieval times to the present, enabling students to acquire an insight into Catalonia and to understand why Catalonia is a nation. General areas: history, literature, visual arts and music. The essay topic must deal with Catalonia's history or literature and it is intended to encourage students to pursue their particular interest in some depth. Classes will include lectures, discussions and audio-visual material. Course credit exclusion: GL/SP 2670 3.00.
Cross-listed to: GL/CAT 2670 3.00, GL/HUMA 26703.00

## Chemistry - Science and Engineering

## Location:

124 Chemistry Building, Tel.: 416-736-5246
Chair:
J. Rudolph

Distinguished Research Professor and Canada Research Chair: D.K. Bohme

Distinguished Research Professors Emeriti: A.B.P. Lever, C.C. Leznoff

Professor and Guy Warwick Rogers Chair in Atmospheric Chemistry: G.W. Harris

Professor and NSERC/MDS SCIEX Chair:
K.W.M. Siu

Professors:
D.R. Hastie, E. Lee-Ruff, M. Mozurkewich, W.J. Pietro, P.G. Potvin, J. Rudolph

Professor and Canada Research Chair:
S.N. Krylov

Associate Professors:
R. Fournier, P. Johnson, R. McLaren, M.G. Organ, D.V. Stynes

Associate Professor and Canada Research Chair:
S. Morin

Assistant Professors:
G. Audette, R. Hudgins, D. Golemi-Kotra, G. Lavoie, A. Orellana, M.M. Pollard, V. Tsoukanova, D.K. Wilson

## Associate Lecturer:

M. Hempstead

Sessional Assistant Lecturer:
M. Austen

Chemistry is the study of the structure and properties of matter including the energy changes that accompany chemical reactions. The understanding gained from these studies is applied in the prediction of the behaviour of matter and in the interpretation of a wide variety of phenomena. Chemistry is linked closely with a number of other subjects, ranging from astrophysics and earth science to the biological and medical sciences, which involve matter at various levels of complexity.
The Department of Chemistry offers undergraduate courses in all the major sub-disciplines of the subject, including physical, theoretical, analytical, inorganic, organic and biological chemistry. Specialized programs in Chemistry (see the Faculty of Science and Engineering Programs of Study section) include a required core of courses to ensure that the student acquires a broad knowledge of the subject, but also provide opportunities for the student to concentrate on areas of particular interest. In the applied chemistry area the Department of Chemistry also offers specialization in atmospheric chemistry (see the Faculty of Science and Engineering Programs of Study section).

## Courses in Chemistry

The contact-hour information in the course outlines below specifies the number of hours per week when the course is taught in the daytime in a fall/winter session. If the course is offered in the evening and/or in a summer session, the format and scheduling may be different, though equivalent in credit value.

SCICHEM 1000 3.00 Chemical Structure. Introduction to chemistry with emphasis on physical and electronic structure of matter, including gases, liquids and solids. Topics include behaviour of gases; thermochemistry; atomic structure and periodic table; chemical bonding and architecture; structure of liquids and solids; frontiers of chemistry. Two and one-half lecture hours per week, one tutorial hour per week, six three-hour laboratory sessions. One term. Three credits. Prerequisites: OAC chemistry, 12U chemistry or SC/CHEM 15004.00 or equivalent. Course credit exclusions: SC/CHEM 1000 6.00, SC/CHEM 1010 6.00.

SC/CHEM 1001 3.00 Chemical Dynamics. This course complements SC/CHEM 10003.00 - with emphasis on chemical change and equilibrium. Topics include chemical kinetics; chemical equilibrium; entropy and free energy as driving forces for chemical change; electrochemistry; frontiers in chemistry. Two and one-half lecture hours per week, one tutorial hour per week, six three-hour laboratory sessions. One term. Three credits.

Prerequisites: OAC chemistry, 12U chemistry or SC/CHEM 15004.00 or equivalent. Course credit exclusions: SC/CHEM 1000 6.00, SC/CHEM 1010 6.00.

SC/CHEM 1500 4.00 Introduction to Chemistry. An introductory course in chemistry for students needing an adequate preparation for SC/ CHEM 10003.00 and SC/CHEM 1001 3.00. Topics include basic atomic theory, stoichiometry, the periodic table, chemical bonding, equilibria, acids and bases, oxidation-reduction and organic chemistry. Each student is counselled by a faculty adviser to enrol either in this course or in SC/ CHEM 10003.00 and SC/CHEM 10013.00 depending on previous chemistry experience. Three lecture hours per week, three laboratory hours and mandatory enrolment in the SC/CHEM 15090.00 tutorial. One term. Four credits. Note: May not be taken by any student who has taken or is currently taking another university course in chemistry.

SC/CHEM 1509 0.00 Compulsory Tutorial for SC/CHEM 1500 4.00. Students enrolled in SC/CHEM 15004.00 must also enrol in this mandatory tutorial. Not open to other students. Two tutorial hours in alternate weeks.

SC/CHEM 1550 3.00 Introductory Biochemistry for Nurses. An
introductory course in chemistry as applied to the nursing profession. Provides an overview of the basic chemical and biochemical concepts relevant to the understanding and promotion of human health and wellness. Note: Only open to students in the Second Entry Nursing Program.

SC/CHEM 2010 3.00 Symmetry, Electronic Structure and Bonding. An introduction to elementary group theory and wavefunctions for atoms and molecules. Topics include descriptions of bonding and the use of symmetry in the construction of molecular orbitals and in the derivation of selection rules for electronic and vibrational spectroscopy. Three lecture hours, one tutorial hour. One term. Three credits. Prerequisites: Both SC/ CHEM 10003.00 and SC/CHEM 1001 3.00; SC/MATH 1013 3.00; SC/ MATH 1014 3.00. Prerequisite or corequisite: SC/PHYS 14106.00 or SC/ PHYS 1010 6.00. Prior to Fall 2009: Prerequisites: Both SC/CHEM 1000 3.00 and SC/CHEM 1001 3.00; AS/SC/MATH 1013 3.00; AS/SC/MATH 1014 3.00. Prerequisite or corequisite: SC/PHYS 14106.00 or SC/PHYS 1010 6.00.

SC/CHEM 2011 3.00 Introduction to Thermodynamics. This course is an introduction to equilibrium chemical thermodynamics. The three laws of thermodynamics and the thermodynamic state functions are described. Many applications are considered, including the operation of heat engines, phase transformations, thermochemistry and chemical reaction equilibria. Three lecture hours, one tutorial hour. One term. Three credits. Prerequisites: SC/MATH 1013 3.00; SC/MATH 1014 3.00; SC/CHEM 10003.00 or SC/CHEM 1001 3.00. Prior to Fall 2009: Prerequisites: AS/ SC/MATH 1013 3.00; AS/SC/MATH 1014 3.00; SC/CHEM 10003.00 or SC/CHEM 1001 3.00.

SC/CHEM 2020 6.00 Organic Chemistry. Structure including stereochemistry, physical and chemical properties of simple organic compounds; methods in structure determination; introductory concepts of reaction mechanisms and methods for determination of mechanisms. Two and one-half lecture hours per week, three laboratory hours every second week, one tutorial hour every week. Two terms. Six credits. Prerequisites: Both SC/CHEM 10003.00 and SC/CHEM 10013.00 Course credit exclusion: SC/CHEM 2020 5.00.

SCICHEM 2030 3.00 Basic Inorganic Chemistry. The descriptive chemistry of the more common elements is discussed within the context of qualitative inorganic analysis. Principles of ionic equilibria in aqueous solution, elementary coordination chemistry and electrochemical potentials are presented. Three lecture hours, one tutorial hour. One term. Three credits. Prerequisites: Both SC/CHEM 10003.00 and SC/CHEM 1001 3.00.

SCICHEM 2050 4.00 Introductory Biochemistry. An introduction to biochemistry for chemistry students. Course material includes cellular functions, biomolecules and metabolism. Three lecture hours and three
laboratory hours per week. One term. Four credits. Prerequisite or corequisite: SC/CHEM 2020 6.00. Course credit exclusion: SC/BIOL 2020 4.00, SC/BCHM 20204.00.

SCICHEM 2080 4.00 Analytical Chemistry. Introduction to quantitative chemical analysis and the analytical method; errors and statistical analysis of data; gravimetric and volumetric methods of analysis including acidbase, precipitation, complexation and redox titrimetry, the effect of equilibria on chemical analysis; introduction to potentiometry and spectrophotometry. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: Both SC/CHEM 10003.00 and SC/CHEM 1001 3.00.

SC/CHEM 2550 3.00 Pharmacology for Health Sciences. An introduction to the general principles of pharmacotherapuetics, pharmacokinetics and pharmacodynamics. Prerequisites: SC/CHEM 1550 3.00 or SC/BIOL 20204.00 or SC/BCHM 20204.00 . Note: Preference in enrolment will be given to students in the Second Entry Nursing Program.

SC/CHEM 3000 3.00 Experimental Chemistry I. A laboratory course in organic, inorganic and physical chemistry, including basic instruction in data handling, use of the literature and formal report writing. Six laboratory hours per week and one lecture hour per week. One term. Three credits. Not open to students entering Chemistry programs before Fall 2009. Prerequisites: SC/CHEM 2020 6.00, SC/CHEM 2030 3.00. Course credit exclusions: SC/CHEM 3011 4.00, SC/CHEM 3020 4.00, SC/CHEM 3030 4.0.

SC/CHEM 3001 3.00 Experimental Chemistry II. A second, advanced laboratory course in organic, inorganic and physical chemistry, building on CHEM 3000 3.00. Six laboratory hours per week. One term. Three credits. Not open to students entering Chemistry programs before Fall 2009. Prerequisite: SC/CHEM 3000 3.00. Course credit exclusions: SC/CHEM 3010 4.00, SC/CHEM 3021 4.00, SC/CHEM 30314.00

SC/CHEM 3010 3.00 Physical Chemistry. An introduction to spectroscopy and statistical thermodynamics for atoms and small molecules. Determination and applications of enthalpies of formation, reaction and solution for different systems. Three lecture hours per week. First term. Three credits. Prerequisites: SC/CHEM 2010 3.00; SC/CHEM 2011 3.00. Course credit exclusions: SC/CHEM 30104.00.

SC/CHEM 3010 4.00 Physical Chemistry. An introduction to spectroscopy and statistical thermodynamics for atoms and small molecules. Determination and applications of enthalpies of formation, reaction and solution for different systems. Three lecture hours per week, five three-hour laboratories. First term. Four credits. Prerequisites: SC/ CHEM 2010 3.00; SC/CHEM 2011 3.00. Course credit exclusions: SC/ CHEM 3010 3.00, SC/CHEM 30013.00

SC/CHEM 3011 3.00 Physical Chemistry. This is an introductory course in chemical kinetics as applied primarily to reactions in the gas phase but also in solution and at electrode surfaces. Three lecture hours per week. One term. Three credits. Prerequisite: SC/CHEM 20113.00 Course credit exclusions: SC/CHEM 30114.00

SC/CHEM 3011 4.00 Physical Chemistry. This is an introductory course in chemical kinetics as applied primarily to reactions in the gas phase but also in solution and at electrode surfaces. Three lecture hours per week, five three-hour laboratories. One term. Four credits. Prerequisite: SC/CHEM 20113.00 Course credit exclusions: SC/CHEM 3011 3.00, SC/CHEM 30003.00

SC/CHEM 3020 3.00 Organic Chemistry 11. Intermediate topics in NMR spectroscopy and mass spectrometry, carbanion and enrol chemistry and introductory heterocyclic chemistry, with biochemical examples. Three lecture hours per week. One term. Three credits. Prerequisites: SC/CHEM 20206.00 or SC/CHEM 2020 5.00. Course credit exclusion: SC/CHEM 30204.00.

SC/CHEM 3020 4.00 Organic Chemistry II. Intermediate topics in NMR spectroscopy and mass spectrometry, carbanion and enrol chemistry and introductory heterocyclic chemistry, with biochemical examples. Three
lecture hours per week, seven three-hour laboratories. One term. Four credits. Prerequisites: SC/CHEM 20206.00 or SC/CHEM 20205.00. Course credit exclusions: SC/CHEM 3020 3.00, SC/CHEM 3000 3.00.

SC/CHEM 3021 3.00 Organic Chemistry 111. A course building on SC/ CHEM 3020 3.00, dealing with a variety of advanced reactions and stereochemistry. Three lecture hours per week. One term. Three credits. Prerequisite: SC/CHEM 30203.00 or 4.00 . Course credit exclusion: SC/ CHEM 30214.00

SC/CHEM 3021 4.00 Organic Chemistry III. A course building on SC/ CHEM 3020 4.00, dealing with a variety of advanced reactions and stereochemistry. Three lecture hours per week, eight three-hour laboratories. One term. Four credits. Prerequisite: SC/CHEM 30204.00. Course credit exclusions: SC/CHEM 3021 3.00, SC/CHEM 3001 3.00.

SC/CHEM 3030 3.00 Transition Metal Chemistry. The chemistry of the transition metals is discussed from an historical perspective and within the context of modern theories of bonding, structure and spectroscopy. Topics include classical coordination compounds, organometallics, metallocenes, metal carbonyls and bioinorganic chemistry. Three lecture hours per week. One term. Three credits. Prerequisites: SC/CHEM 2010 3.00; SC/CHEM 2020 6.00; SC/CHEM 20304.00 or SC/CHEM 2030 3.00. Course credit exclusion: SC/CHEM 3030 4.00.

SC/CHEM 3030 4.00 Transition Metal Chemistry. The chemistry of the transition metals is discussed from an historical perspective and within the context of modern theories of bonding, structure and spectroscopy. Topics include classical coordination compounds, organometallics, metallocenes, metal carbonyls and bioinorganic chemistry. Three lecture hours per week, seven three-hour laboratories. One term. Four credits. Prerequisites: SC/ CHEM 2010 3.00; SC/CHEM 2020 6.00; SC/CHEM 20304.00 or SC/ CHEM 2030 3.00. Course credit exclusions: SC/CHEM 3030 3.00, SC/ CHEM 3000 3.00.

SC/CHEM 3031 3.00 Physical Inorganic Chemistry. An introduction to physical and theoretical methods in inorganic chemistry. Topics are selected from the following: atomic structure and spectra, molecular orbital and ligand field theory, bonding, electronic spectroscopy, magnetism of metal complexes, photochemistry, electrochemistry, solid state chemistry, metal-metal bonding. Three lecture hours per week. One term. Three credits. Prerequisite: SC/CHEM 30303.00 or 4.00 . Course credit exclusions: SC/CHEM 30314.00.

SC/CHEM 3031 4.00 Physical Inorganic Chemistry. An introduction to physical and theoretical methods in inorganic chemistry. Topics are selected from the following: atomic structure and spectra, molecular orbital and ligand field theory, bonding, electronic spectroscopy, magnetism of metal complexes, photochemistry, electrochemistry, solid state chemistry, metal-metal bonding. Three lecture hours per week, eight three-hour laboratories. One term. Four credits. Prerequisite: SC/CHEM 30304.00. Course credit exclusions: SC/CHEM 3031 3.00, SC/CHEM 3001 3.00.

SC/CHEM 3040 3.00 Computational Chemistry. An introduction to numerical methods for modelling reaction kinetics, thermodynamics and molecular spectra and structure. Operating system commands, symbolic algebra and molecular modelling software are used for computing exercises. Molecular orbitals, the Born-Oppenheimer approximation, and potential energy surfaces are discussed. Two lecture hours, three computer laboratory hours. One term. Three credits. Prerequisites or corequisites: SC/CHEM 2010 3.00; AK/AS/SC/CSE 15403.00 or AK/AS/ SC/COSC 15403.00.

SC/CHEM 3050 3.00 Advanced Biochemistry. A detailed discussion of enzyme structure and function. The chemistry and metabolism of biological molecules. Metabolic regulation at the level of enzyme activity. Knowledge of general concepts of metabolism and of basic aspects of enzyme structure and function is assumed. Three lecture hours. One term. Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 20204.00 or SC/CHEM 2050 4.00; SC/CHEM 20206.00.
Cross-listed to: SC/BCHM 3010 3.00, SC/BIOL 3010 3.00, SC/CHEM 30503.00

SC/CHEM 3051 3.00 Macromolecules of Biochemical Interest. A discussion of the structures and functions of naturally occurring macromolecules, including nucleic acids, proteins, polysaccharides and related macromolecular conjugates. Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 20206.00 and either SC/CHEM 2050 4.00 or SC/BCHM 20204.00 or SC/BIOL 20204.00.

Cross-listed to: SC/BCHM 3051 3.00, SC/BIOL 3051 3.00, SC/CHEM 30513.00

SC/CHEM 3060 3.00 Introductory Atmospheric Chemistry. An introductory course linking chemistry and atmospheric science. Topics include atmospheric evolution; biogeochemical cycles; sources, transformations and sinks of atmospheric species; human impacts such as acid rain, photochemical smog and depletion of the ozone layer. Three lecture hours. One term. Three credits. Prerequisites: Both SC/CHEM 10003.00 and SC/CHEM 1001 3.00; one of SC/MATH 1010 3.00, SC/ MATH 1014 3.00, SC/MATH 1310 3.00, SC/MATH 1505 6.00. Prior to Fall 2009: Prerequisites: Both SC/CHEM 10003.00 and SC/CHEM 1001 3.00; one of AS/SC/MATH 1010 3.00, AS/SC/MATH 1014 3.00, AK/AS/SC/ MATH 1310 3.00, AS/SC/MATH 1505 6.00.

## Cross-listed to: SC/CHEM 3060 3.00, SC/EATS 31303.00

SC/CHEM 3070 3.00 Industrial and Green Chemistry. An in-depth look at various topics on the evolution of chemistry in the petrochemical, pharmaceutical, dye, agrichemical, food, personal care, cosmetic and detergent industries, including recent environmentally friendly approaches (green chemistry). Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 2020 6.00.

SC/CHEM 3071 3.00 Pharmaceutical Discovery. A practical look into the pharmaceutical industry, providing an overview of the drug discovery process. Topics include choosing disease states to study, pharmacological assays, rational drug design, synthetic and analytical chemistry, toxicology, drug metabolism and clinical trials. Three hours. One term. Three credits. Prerequisites: SC/BIOL 20204.00 or SC/BCHM 20204.00 or SC/CHEM 2050 4.00; SC/CHEM 2020 6.00.

Cross-listed to: SC/BCHM 3071 3.00, SC/BIOL 3071 3.00, SC/CHEM 30713.00

SC/CHEM 3080 4.00 Instrumental Methods of Chemical Analysis. The theory and application of a variety of modern instrumental methods. Topics include basic electronics, signal processing, electroanalytical methods, optical spectroscopy, atomic absorption and emission spectroscopy, chromatography and mass spectrometry. This course covers applications relevant to modern chemical analysis. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/ CHEM 2080 4.00; SC/PHYS 10106.00 or SC/PHYS 1410 6.00.

SCICHEM 3090 3.00 Introduction to Polymer Chemistry. Classification and structure of polymers: molecular weights, synthesis, kinetics, statistics, characterization techniques and thermodynamics. Polymers in the solid state, crystallinity and advanced materials. Three lecture hours per week. One term. Three credits. Prerequisite: SC/CHEM 2020 6.00.

SC/CHEM 4000 4.00 Research Project. An original laboratory or theoretical project, supported by studies of the relevant scientific literature. Detailed guidelines are given in the departmental handbook. Six tutorial hours. One term or equivalent. Four credits. Note: Only open to Honours students with at least 84 credits, with permission of the department.

SCICHEM 4000 8.00 Research Project. An original laboratory or theoretical project, supported by studies of the relevant scientific literature. Detailed guidelines are given in the departmental handbook. 12 tutorial hours. Two terms or equivalent. Eight credits. Note: Only open to Honours students with at least 84 credits, with permission of the department. Course Credit Exclusion: SC/BCHM 4000 8.00.

SCICHEM 4010 3.00 Quantum and Computational Chemistry. Introduction to quantum mechanics; solutions of the Schroedinger equation describing molecular vibrations and rotations; electronic structure; molecular orbitals; computational methods. Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 30103.00

SC/CHEM 4021 3.00 Synthetic Organic Chemistry. A course concentrating on strategies of synthesizing complex molecules, with emphasis on carbon-carbon bond-forming reactions, blocking groups, regioselectivity and stereochemical methods. Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 3021 4.00.

SC/CHEM 4022 3.00 Theoretical Organic Chemistry. Molecular orbital theory, with applications to structure and reactivity of saturated and unsaturated molecules. Woodward-Hoffmann rules of orbital symmetry. Three lecture hours. One term. Three credits. Prerequisites: SC/CHEM 2010 3.00; SC/CHEM 2020 6.00. Prerequisite or corequisite: SC/CHEM 3021 4.00.

SC/CHEM 4023 3.00 Physical Organic Chemistry. Advanced topics, including methods for determining mechanisms, the study of reactive intermediates (carbocations, carbanions, carbenes, carbon radicals), acid catalysis and other aspects of mechanistic organic chemistry. Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 3021 4.00.

SCICHEM 4024 3.00 Structure Elucidation of Organic and Organometallic Compounds. Spectroscopic methods for the identification of organic reaction products and other organic and organometallic unknowns, primarily for chemistry students. The main focus is on solving molecular structure using NMR techniques. Three lecture hours per week. One term. Three credits. Prerequisite: SC/CHEM 30204.00

SCICHEM 4025 3.00 Organometallics. Organic synthesis using main group metal-based reagents and transition metal-based catalysts, by surveying recent literature. One term. Three credits. Prerequisites: SC/ CHEM 3021 4.00, SC/CHEM 30308.00 or SC/CHEM 3031 4.00.

SCICHEM 4030 3.00 Instrumental Methods in Inorganic Chemistry Theory and applications of instrumental methods for investigating the structure and properties of inorganic and organometallic compounds. Magnetic resonance techniques (NQR and ESR), ultraviolet-visible, infrared, Raman and resonance Raman spectroscopy are introduced and discussed. Three lecture hours. First term. Three credits. Prerequisite: SC/ CHEM 3031 4.00.

SC/CHEM 4031 3.00 Advanced Inorganic Chemistry. Advanced topics in inorganic chemistry, including organometallic, synthesis, reaction types, fluxionality and analysis. Three lecture hours. Three credits Prerequisite: SC/CHEM 3030 4.00; SC/CHEM 30314.00 is recommended.

SC/CHEM 4032 3.00 Chemical Applications of Group Theory. A general introduction to symmetry operations, point groups, character tables, reducible and irreducible representations and direct products. Applications of group theory to problems in chemistry, with special reference to electronic and vibrational spectroscopy, crystal field and molecular orbital theory. Three lecture hours. One term. Three credits. Prerequisites: SC/CHEM 2010 3.00; SC/CHEM 20304.00 or SC/CHEM 2030 3.00; a background in inorganic chemistry is desirable.

SCICHEM 4050 3.00 Bioanalytical Chemistry. This course describes modern methods of bioanalytical chemistry in their application to the analysis of biological polymers: proteins, nucleic acids, carbohydrates and lipids. Analytical aspects of genomics and proteomics are considered. Three lecture hours per week. One term. Three credits. Prerequisites: SC/ BIOL 20204.00 or SC/BCHM 20204.00 or SC/ CHEM 20504.00 ; SC/ BIOL 20214.00 or SC/BCHM 2021 4.00; SC/CHEM 2020 6.00.
Cross-listed to: SC/BCHM 4050 3.00, SC/BIOL 4051 3.00, SC/CHEM 40503.00

SC/CHEM 4051 3.00 Biological Chemistry. Bio-organic and bioinorganic topics: active sites in enzymes and metalloproteins, coenzymes; abiotic models; aromatic natural products, terpenoids and some alkaloid classes. Three lecture hours. One term. Three credits. Prerequisites: SC/ CHEM 20206.00 and either SC/CHEM 20504.00 or SC/BCHM 20204.00 or SC/BIOL 2020 4.00; SC/CHEM 20304.00 or SC/CHEM 20303.00 is strongly recommended.

SC/CHEM 4060 4.00 Chemistry of the Natural and Polluted Atmosphere. A detailed study of the chemistry of atmospheric trace gases, including stratospheric ozone, tropospheric oxidants, photochemical smog and acid deposition. Computer simulation of chemical reaction mechanisms is used throughout the course. Three lecture hours, two computer laboratory hours. One term. Four credits. Prerequisites: SC/CHEM 3011 4.00; SC/CHEM 30603.00 or SC/EATS 3130 3.00.

SC/CHEM 4061 4.00 Transport and Chemistry of Atmospheric Trace Gases. A study of the processes that affect the composition of the atmosphere and the methods used to include these in numerical models. Included are sources, transport, deposition, photochemistry, biogeochemical cycles, one-dimensional computer models and analysis of atmospheric data sets. Three lecture hours, two computer laboratory hours. One term. Four credits. Prerequisites: SC/CHEM 30603.00 or SC/ EATS 3130 3.00; AK/AS/SC/COSC 15403.00 or AK/AS/SC/CSE 1540 3.00; AK/AS/SC/MATH 2270 3.00. Course credit exclusion: SC/EATS 41704.00.

SC/CHEM 4080 3.00 Advanced Analytical Separation Methods. Advanced theory and practice of high-resolution separation techniques, especially high-resolution chromatography and capillary electrophoresis, with emphasis on the practical application of advanced theories and the problem of optimizing separation procedures. Analytical procedures as integrated methods. Possibilities and limitations of interfacing sample injection, separation method and detection. Three lecture hours. One term. Three credits. Prerequisite: SC/CHEM 30804.00.

SC/CHEM 4090 3.00 Topics in Materials Sciences. Exploring the chemistry behind novel materials relevant to electronics, alternative energy sources, life sciences and polymer sciences. One term. Three credits. Prerequisites: SC/CHEM 30104.00 , SC/CHEM 30308.00 or SC/ CHEM 3031 4.00.

SC/CHEM 4091 3.00 Frontiers in Electrochemistry. This course will present selected aspects surface electrochemistry, electroncataysis and electroanalysis. It will introduce new methods and instrumentation employed to understand electrochemical processes at the molecular and atomic levels. This will include scanning probe methods (STM and AFM), IR spectroscopy and $x$-ray diffraction. Three lecture hours that will include demonstrations when appropriate (no lab required). One term. Three credits. Prerequisites or corequisites: SC/CHEM 30304.00 ; SC/CHEM 30804.00 or SC/CHEM 3120/3110 4.00. SC/CHEM 30114.00 and SC/ CHEM 30314.00 are strongly recommended.

SC/CHEM 4092 3.00 X-ray Crystallography. Principles, practical details and computational methods of X-ray crystallographic structure determination. Students carry out an original structure determination from raw reflection data. One term. Three credits. Prerequisites: SC/CHEM 30308.00 or SC/CHEM 30314.00.

SC/CHEM 4093 3.00 Biomaterials Chemistry. This course serves as an introduction to materials used for biomedical applications for students with background in chemistry, physics and biology. Emphasis is on biological and biomimetic surfaces, interactions at the biomaterial/tissue interfaces, and mechanisms involved with biologically driven materials self-assembly. Three lecture hours. One term. Three credits. Prerequisites: SC/CHEM 30513.00 or SC/CHEM 3090 3.00.

SC/CHEM 4300 3.00 Selected Topics in Chemistry. By special arrangement through the Chair of the chemistry department, a student may enrol in a reading course under the direction of a member of the chemistry faculty to study in a special area of chemistry. Regular meetings. One term. Three credits.

SCICHEM 4300 6.00 Selected Topics in Chemistry. By special arrangement through the Chair of the chemistry department, a student may enrol in a reading course under the direction of a member of the chemistry faculty to study in a special area of chemistry. Regular meetings. Two terms. Six credits.

## Children's Studies - Liberal Arts and Professional Studies

Location:
209 Vanier College, Tel.: 416-736-2100, ext. 33214, E-mail:
csp@yorku.ca
Web Site:
http://www.yorku.ca/laps/huma/chst
Program Coordinator:
C. Carpenter, Humanities

Affiliated Faculty:
A.M. Ambert, Sociology; P. Avery, Languages, Literatures and Linguistics; R. Basu, Geography; D. Beausoleil, French Studies; F. Beer, English; Y. Bohr, Psychology (Health); C. Brown, Education; C. Carpenter, Humanities; P. Cumming, Humanities; H. Doan, Psychology (Health); C. Dumont, French Studies; R. Dunlop, Education; L. Fawcett, Environmental Studies; E. Fine, Education; M. Kadar, Humanities/Cultural Studies; K. Killian, Psychology (Health); K. Krasny, Education; I. Killoran, Education; M. Ladd-Taylor, History; M. Legerstee, Psychology (Health); M.E. Manley, Dance (Fine Arts); S. Murphy, Education; A. O'Reilly, Women's Studies; J. Page, Writing Department; D. Pepler, Psychology (Health); A. Propper, Sociology; N. Rowen, Humanities; S. Shanker, Psychology (Health); V. Shea, Humanities; P. Van Esterik, Anthropology

The Children's Studies program explores the experiences of children and adult constructions of childhood throughout time and across cultures, adopting a "childist" (child-centred) and children's rights approach that recognizes children as subjects in their own culture. The program consists of core courses in humanities and additional child-related courses throughout the University. The program is a 120-credit, direct-entry, interdisciplinary Honours BA degree program, which also includes double major, major/minor and minor degree options.

## Chinese - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Chinese

AP/CH 1000 6.00 Elementary Modern Standard Chinese. This is an Introductory course for English speakers who have no knowledge of Chinese. Students are expected to learn to carry on simple everyday conversations in the national language and to read and write approximately 500 Chinese characters. Pattern drills are used primarily in addition to grammatical analysis. Note: Students whose native dialect is Cantonese are directed to AP/CH 3010 6.00. Course Credit Exclusions: None. PRIOR TO FALL 2009: Course Credit Exclusion: AS/CH 1000 6.00.

## Language of Instruction: Chinese

AP/CH 1010 6.00 Elementary Chinese for Advanced Beginners. This course presents three aspects of Modern Standard Chinese: pronunciation, grammar, and writing system. Lectures, classroom practice, audio tapes, and interactive computer programs. Pinyin (Chinese Romanization) is used in teaching approximately 500 characters by the end of the course. Note: This course prepares for entry into AP/CH 2000 6.00 , AP/CH 2030 6.00, or with permission of the department, AP/CH 3000 6.00. Course Credit Exclusion: AP/CH 1000 6.00. PRIOR TO FALL 2009: Course Credit Exclusions: AS/CH 10006.00 and AS/CH 2010 6.00.

## Language of Instruction: Chinese

APICH 2000 6.00 Intermediate Modern Standard Chinese. This course continues the work of AP/CH 10006.00 so that students can hold discussions on contemporary China and can read and write approximately 1100 characters. Prerequisite: AP/CH 1000 6.00. Course Credit Exclusion: AP/CH 2030 6.00. PRIOR TO FALL 2009: Course Credit Exclusions: AS/ CH 2000 6.00, AS/CH 20106.00 and AS/CH 2030 6.00.

## Language of Instruction: Chinese

AP/CH 2030 6.00 Intermediate Chinese Language and Culture in China: Shanghai as an International and Chinese Centre. This is an intensive intermediate Chinese language and culture course, taught on the York campus and followed by a stay at Fudan University in Shanghai. The course covers language structures and functions, vocabulary and topics on Chinese culture and civilization. Prerequisite: AP/CH 10006.00 , or permission of the department. Course credit exclusion: AP/CH 2000 6.00. PRIOR TO FALL 2009: Prerequisite: AS/CH 1000 6.00, or permission of the department. Course credit exclusions: AS/CH 20006.00 and AS/CH 2030 6.00.

## Language of Instruction: Chinese

AP/CH 2200 6.00 Introduction to Chinese Literature. This course surveys the many genres of Chinese literature from its origins to the present to show the evolution of the literary tradition and its interplay with history, philosophy and politics. The focus is on major works and how to discover their meaning. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/CH 22006.00 and AS/CH 27006.00 (prior to Fall/Winter 2005-2006)

## Language of Instruction: Chinese/English

APICH 2730 6.00 Modern Chinese Fiction. This course presents a brief survey of popular traditional narrative and an examination of 20th-century stories and novels from the end of the Qing dynasty through the Republican era. This includes the beginning and the end of bourgeois fiction in China as well as the continuation of more popular traditions. Readings, discussions and term work are in English. Course credit exclusions: None. PRIOR TO FALL 2009:Course credit exclusion: AS/CH 2730 6.00.

AP/CH 3000 6.00 Advanced Modern Standard Chinese. This course entails reading, writing, discussion, use of dictionaries and translation practice. The student should, with the aid of dictionaries, be able to read and translate newspaper articles from the People's Republic, modern fiction and non-specialist articles. Prerequisite: AP/CH 2000 6.00. Course Credit Exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/CH 20006.00 or AS/CH 2010 6.00. Course Credit Exclusion: AS/CH 3000 6.00.

## Language of Instruction: Chinese

APICH 3010 6.00 Modern Standard Chinese for Speakers of Cantonese or Other Dialects. This course provides training in the standard pronunciation, phonetic system and simplified script, and discussions of the debate on language reform and style as embodied in the classics of modern vernacular literature. Prerequisite: Permission of the department; not open to speakers of Mandarin. Course credit exclusions: None. PRIOR TO FALL 2009: Course Credit Exclusion: AS/CH 3010 6.00.

## Language of Instruction: Chinese

AP/CH 3400 3.00 Women in Contemporary Chinese Culture. The major developments and changes in the lives of women in contemporary China will be analyzed and discussed, themes such as gender, class, nationalism, and Confucianism as they relate to the lives of Chinese women in contemporary Chinese culture will be examined critically. Various approaches are used to deepen the understanding of women's lives in the contemporary culture in China and to encourage critical thinking within a contemporary context. Prerequisite: AP/CH 30006.00 , AP/CH 3010 6.00, or permission of the Department. Course Credit Exclusions: None. Language of Instruction: Chinese. PRIOR TO FALL 2009: Prerequisite: AS/CH 3000 6.00, AS/CH 3010 6.00, or permission of the Department. Language of Instruction: Chinese. Course Credit Exclusion: AS/CH 3400 3.00.

Language of Instruction: Chinese
APICH 3600 6.00 Lu Xun: Representative Works. This course deals with the creative works of Lu Xun, China's leading 20th-century writer. It focuses on textual analysis of his short stories, prose poems and selected satirical essays. Modern Standard Chinese (Mandarin) is used in class. Prerequisites: AP/CH 30006.00 or AP/CH 30106.00 plus any of the 2000level Chinese literature courses. Course credit exclusions: None. PRIOR

TO FALL 2009: Prerequisites: AS/CH 30006.00 or AS/CH 30106.00 plus any of the 2000-level Chinese literature courses. Course credit exclusion: AS/CH 3600 6.00.

Language of Instruction: Chinese
APICH 3710 6.00 Women Writers in Modern China (in translation). A study of the fiction of the major women writers from the literary revolution of the early 1920s to the present, the development of themes, forms and styles seen in the context of modern Chinese literature and against the background of China's patriarchal tradition. Prerequisite: Any 2000-level Chinese literature course, or AP/HUMA 29309.00 or AP/SOSC 21809.00 or AP/GL/WMST 2510 9.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: Any 2000-level Chinese literature course, or AS/ HUMA 29309.00 or AS/SOSC 21809.00 or AK/AS/GL/WMST 2510 9.00. Course credit exclusion:AS/CH 3710 6.00.

## Language of Instruction: Chinese/English

AP/CH 3711 3.00 Women Writers in Modern and Contemporary China. This course studies fiction by major women writers from the literary revolution of the 1920s to the present; themes, forms and styles are explored in the context of modern China. Discussions are guided by feminist scholarship on modern Chinese literature. Note: Students who are proficient in Chinese may submit their written work in Chinese. Prerequisites: None. Course credit exclusions: None.

AP/CH 3790 6.00 Contemporary Chinese Culture Through Literary Texts and Film. This course explores the relationship between ideology and art. Focusing on such aspects as narrative technique and allegory and by investigating the film versions of some of the literary texts under discussion, this course offers insights into contemporary China. Course credit exclusion: AP/CH 3791 6.00. PRIOR TO FALL 2009: Course Credit Exclusions: AS/CH 37906.00 and AS/CH 3791 6.00.

## Language of Instruction: Chinese

AP/CH 3791 6.00 Contemporary Chinese Culture Through Literary Texts and Film (in translation). This course explores the relationship between ideology and art. Focusing on such aspects as narrative technique and allegory and by investigating the film versions of some of the literary texts under discussion, this course offers insights into contemporary China. Course credit exclusion: AP/CH 3790 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/CH 37906.00 and AS/CH 37916.00.

APICH 3800 3.00 Chinese-Canadian Diasporic Literature. This course studies Chinese-Canadian literature from as early as 1890 to contemporary times, focusing mainly on fiction but including also poetry prose essays, and drama both in English and Chinese. While examining these works' artistic qualities, it explores diasporic topics of social and cultural identity, the interaction between traditional roots and the new environment, and between cultural assimilation and resistance as reflected in these works. Course credit exclusions: None.

AP/CH 3810 3.00 Chinese-American Diasporic Literature. The course studies Chinese-American literature from its origins in the mid-nineteenth century to recent times, focusing on fiction and biography. It examines its literary developments, as well as its representative writers and works. Both literary characteristics and socio-historical values of some representative works will be explored in the course. Course credit exclusions: None.

AP/CH 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Course Credit Exclusions: None. PRIOR TO FALL 2009: Course Credit Exclusion: AS/CH 3900 3.00.
Language of Instruction: Chinese
AP/CH 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out
by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Course Credit Exclusion: None. PRIOR TO FALL 2009:Course Credit Exclusion: AS/CH 3900 6.00.

## Language of Instruction: Chinese

AP/CH 40106.00 "Translation: English-Chinese, Chinese-English. The course emphasizes the development of written translation skills by considering English and Chinese texts in a range of topics and styles. Training in translation strategies enables the production of a text equivalent to the original meaning and style. Prerequisite: AP/CH 3000 6.00 or AP/CH 3010 6.00. Course Credit Exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/CH 30006.00 or AS/CH 3010 6.00. Course Credit Exclusion: AS/CH 4010 6.00.
Language of Instruction: Chinese
AP/CH 4050 6.00 Advanced Chinese for Business. The course deals with the specialized language of business-related subjects, including business etiquette. Materials include a text of formal conversations on typical business transactions, newspaper and journal articles, as well as TV news broadcasts on foreign trade and economic development. Prerequisites: AP/CH 30006.00 , AP/CH 30106.00 , or equivalent, or permission of the Department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/CH 3000 6.00, AS/CH 3010 6.00, or equivalent, or permission of the Department. Course credit exclusion: AS/ CH 4050 6.00.
Language of Instruction: Chinese
AP/CH 4300 6.00 Classical Chinese Fiction. This course examines major developments in traditional Chinese fiction. Selected works written in classical and vernacular language that represent a variety of narrative forms. The literary approach focuses on plot construction, characterization, narrative stance, techniques of conveying meaning, and historical and cultural connotations. Prerequisites: AP/CH 3000 6.00, AP/ CH 30106.00 , or any 3000 level Chinese literature course or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/CH 3000 6.00, AS/CH 3010 6.00, or any 3000 level Chinese literature course or permission of the department. Course credit exclusion:AS/CH 4300 6.00.
Language of Instruction: Chinese
APICH 4700 6.00 Tales of the Outside(rs). This course examines the range of imaginative Chinese literature about the outside(rs) - foreign lands and foreign peoples (including the overseas Chinese communities). Course credit exclusions: None. PRIOR TO FALL 2009: Course Credit Exclusion: AS/CH 4700 6.00.

AP/CH 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion:AS/CH 4900 3.00.

## Language of Instruction: Chinese

AP/CH 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion:AS/CH 4900 3.00.

## Language of Instruction: Chinese

# Classical Studies - Liberal Arts and Professional Studies 

Location:
210 Vanier College, Tel.: 416-736-5910
Web Site:
http://www.yorku.ca/laps/huma/clas
Program Coordinator:
M. Clark, Humanities

## Affiliated Faculty:

R. Arthur, Humanities; S. Blake, Humanities; T. Chartrand-Burke, Humanities; M. Clark, Humanities; J. Edmondson, History/Humanities; P. Harland, Humanities; B. Kelly, History; A.-M. Lewis, Languages, Literatures and Linguistics; S. Mason, History; G. Naddaf, Philosophy; R. Tordoff, Humanities; J. Trevett, History

The Classical Studies program offers a broad range of exciting courses in Greek and Roman history, Greek and Roman literature and culture, Greek and Roman art and architecture, Greek philosophy, and in Greek and Latin language. Students normally enter the program by taking HUMA 11009.00 or HUMA 11059.00 and/or HIST 21006.00 and/or LA 10006.00 or GK 1000 6.00. (For purposes of meeting program requirements, all foundations courses will count as six credits towards the major or minor.) Students in classical studies are strongly advised to make Greek or Latin a component of their degree program, especially if they are even mildly contemplating graduate studies in classics or ancient history.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Classics - Liberal Arts and Professional Studies

Location:
210 Vanier College, Tel.: 416-736-5910
Web Site:
http://www.yorku.ca/laps/huma/clas
Program Coordinator:
M. Clark, Humanities

Affiliated Faculty:
R. Arthur, Humanities; S. Blake, Humanities; T. Chartrand-Burke, Humanities; M. Clark, Humanities; J. Edmondson, History/Humanities; P. Harland, Humanities; B. Kelly, History; A.-M. Lewis, Languages, Literatures and Linguistics; S. Mason, History; G. Naddaf, Philosophy; R. Tordoff, Humanities; J. Trevett, History

The degree program in classics focuses on Greek and Latin language and literature. Students normally enter the program by enrolling in GK 1000 6.00 and LA 1000 6.00, which are offered by the Department of Languages, Literatures and Linguistics.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Cognitive Science - Liberal Arts and Professional Studies

## Location:

S428 Ross Building, Tel.: 416-736-5113

## Web Site:

## http://www.yorku.ca/laps/phil/cogs

Program Coordinator:
M.A. Khalidi

Affiliated Faculty:
S. Adler, Psychology (Health); R. Allison, Computer Science; K. Andrews, Philosophy; M. Baljko, Computer Science; E. Bialystok, Psychology (Health); M. Desrocher, Psychology (Health); J. Elder, Psychology (Health); R. Fink, Languages, Literatures and Linguistics; V. Goel, Psychology (Health); V. Gottschling, Philosophy; C. Green, Psychology (Health); J. Hattiangadi, Philosophy; H. Jackman,

Philosophy; M. Jenkin, Computer Science; J. Johnson, Psychology (Health); D. Jopling, Philosophy; M.A. Khalidi, Philosophy;
M. Legerstee, Psychology (Health); Y. Lesperance, Computer Science; S. MacDonald, Psychology (Health); S. Murtha, Psychology (Health);
J. Pelham, Philosophy; J. Rich, Psychology (Health); P. Roosen-Runge, Computer Science; A. Russon, Psychology (Glendon); S. Shanker, Philosophy; W. Stuerzlinger, Computer Science
Cognitive science is the scientific study of the mind and its processes. What is especially exciting about cognitive science is its emphasis on interdisciplinary cooperation involving psychologists, philosophers, computer scientists, neuroscientists, anthropologists, biologists and linguists. Though researchers from each of these fields have long been studying the nature of thought, emotion, perception, memory, language and other aspects of cognition, cognitive science allows them to take advantage of the strengths and research in other disciplines. Different methodologies, intellectual histories and disciplinary divisions often isolate those with similar goals, and cognitive science aims to bring researchers back together. By approaching questions from a variety of perspectives, the cognitive scientist has a greater chance of finding answers to questions about cognition.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Cognitive Science

AP/COGS 3750 3.00 Foundations of Artificial Intelligence. An introduction to philosophical issues in Artificial Intelligence (AI). The goal is for students to be able to gain basic understanding of the cognitive architectures used by Al programmers, and reflect critically on research in Al from a philosophical perpective. Prerequisite: At least six credits in philosophy, including one of AP/PHIL 2160 or AP/PHIL 2240. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy, including one of AK/PHIL 2240 3.00, AS/PHIL 2240 3.00 or AK/AS/PHIL 2160 3.00. Course credit exclusions: AK/PHIL 3001 3.00, AS/PHIL 37503.00.

Cross-listed to: AP/COGS 3750 3.00, AP/PHIL 37503.00
APICOGS 4750 6.00 Honours Thesis in Cognitive Science. Students carry out an individual piece of research in cognitive science in consultation with a thesis supervisor and write a thesis. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ PHIL 4750 6.00.
Cross-listed to: AP/COGS 4750 6.00, AP/PHIL 47506.00
APICOGS 4900 6.00 Honours Seminar in Cognitive Science. This course is the capstone for students in the cognitive science honours BA program. Students will obtain a greater understanding of the work that cognitive scientists do, and how the theoretical background can be implemented in solving real-world problems and uncovering additional facts about the world. Students will be expected to produce a major work in cognitive science as well as demonstrate their knowledge of the applications of cognition science to many different areas of academia and industry. Note: Students must be cognitive science majors with at least 84 credits in their major. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/COGS 4900 6.00.

## Communication Studies - Liberal Arts and Professional Studies

## Location:

3004 Technology Enhanced Learning Building, Tel.: 416-736-5057
Web Site:
http://www.yorku.ca/laps/comn
Chair:
D. Skinner

Undergraduate Program Director:
P. Mazepa

## Affiliated Faculty:

A. Alhassan, M-L. Craven, B. Crow, K. Dowler, S. Driver, D. Hogarth, L. Lyons, P. Mazepa, W. Rowland, M. Ruggles, D. Skinner, A. Viseu Emeriti Faculty:
G. Durlak, D. Kehoe, A. Siegel

Communication studies is offered as an Honours Double Major BA program and as a Specialized Honours BA program. As of 1 July 2009, students may also pursue a stand-alone Honours BA, a Honours major/ minor program a stand-alone Honours iBA, a Honours double major iBA, a Honours Major/Minor iBA. (Please note that a minor program is not offered.)
The Specialized Honours BA program is a delayed-entry program; admission to the program requires that students achieve a 6.00 (B) average in SOSC 13109.00 and at least six other communication studies credits and a cumulative grade point average of at least 5.00 (C+). For details, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

The communication studies curriculum consists of four sub-fields that are considered the main themes of the program: interpersonal and organizational communication; critical technology studies; politics and policy; and media, culture and society. The emphasis of the program is academic rather than technical; the aim of the program is to produce graduates who have acquired skills in communications analysis and a synthesis of knowledge in the increasingly complex field of communications.

## Courses in Communication Studies

AP/COMN 1310 9.00 Introduction to Communications. This course provides a critical overview of the main issues in the field of communication and media. It examines how forms and processes of communication are implicated in our understanding of the world at both the personal and social levels. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/SOSC 2410 6.00, AP/SOSC 2410 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 1310 9.00, AS/SOSC 23109.00 (prior to Fall/Winter 2005-2006), AK/SOSC 24106.00 and AK/SOSC 2410 9.00.

Cross-listed to: AP/COMN 1310 9.00, AP/SOSC 13109.00
APICOMN 2311 6.00 Communication in Everyday Life. This course examines the processes of interpersonal communication providing insight into how we create and communicate meaning for each other at all levels of social communication. We analyze everyday communication using a variety of models from the social sciences. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2311 6.00 .

AP/COMN 2312 6.00 Information and Technology. This course focuses on critical stances with which to view our society's preoccupation with information and technology. Different models and theoretical approaches are used to understand how information and technology affect social change. Course credit exclusions: AP/COMN 2312 9.00, AP/COMN 2319 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 20809.00 (prior to Fall/Winter 2003-2004), AS/SOSC 20899.00 (prior to Fall/Winter 2003-2004), AS/SOSC 2312 6.00, AS/SOSC 23129.00 and AS/SOSC 2319 9.00.

AP/COMN 2312 9.00 Information and Technology. This course focuses on critical stances with which to view our society's preoccupation with information and technology. Different models and theoretical approaches are used to understand how information and technology affect social change. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/COMN 2312 6.00, AS/COMN 2319 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2080 9.00 (prior to Fall/Winter 2003-2004), AS/SOSC 20899.00 (prior to Fall/ Winter 2003-2004), AS/SOSC 2312 6.00, AS/SOSC 23129.00 and AS/ SOSC 2319 9.00.
Cross-listed to: AP/COMN 2312 9.00, AP/SOSC 23129.00

AP/COMN 2313 6.00 Introduction to Politics, Policy and the Media. This course analyzes the relations between popular media, communication technologies and power. The role of the state, market and civil society in the development of communication systems, and the production and distribution of culture are examined, with special attention paid to Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2313 6.00.

AP/COMN 2314 6.00 Media, Culture and Society. This course explores the individual and collective significance of the role of communications in culture and society. Various historical, theoretical and methodological approaches are introduced as ways to analyze the impact of communications media in everyday life. Course credit exclusion: AP/ COMN 2314 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ SOSC 2314 6.00, AS/SOSC 2314 9.00.

AP/COMN 2314 9.00 Media, Culture and Society. This course explores the individual and collective significance of the role of communications in culture and society. Various historical, theoretical and methodological approaches are introduced as ways to analyze the impact of communications media in everyday life. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/COMN 2314 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2314 6.00, AS/SOSC 2314 9.00.

Cross-listed to: AP/COMN 2314 9.00, AP/SOSC 23149.00
AP/COMN 2319 9.00 Information and Technology (ESL). This course focuses on critical stances with which to view our society's preoccupation with information and technology. Different models and theoretical approaches are used to understand how information and technology affect social change. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/COMN 2312 6.00, AP/COMN 2312 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2080 9.00 (prior to Fall/Winter 2003-2004), AS/SOSC 20899.00 (prior to Fall/ Winter 2003-2004), AS/SOSC 2312 6.00, AS/SOSC 23129.00 and AS/ SOSC 2319 9.00.
Cross-listed to: AP/COMN 2319 9.00, AP/SOSC 23199.00
AP/COMN 2830 9.00 Music and Society. This course explores the relationship between the production and performance of music and its economic, social and political milieux. The first part of the course centres on the special theoretical perspective of the social sciences and the understanding it gives of the structure and content of music. The second part focuses on music in the modern world. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusio: AS/SOSC 2830 9.00.
Cross-listed to: AP/COMN 2830 9.00, AP/SOSC 28309.00
AP/COMN 2840 9.00 Film and Society. This course concentrates on the Hollywood cinema from 1939 to 1964, a period that includes World War Two and the Cold War. It investigates fictional narrative film and its relation to entertainment, art, ideology and political discourse. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2840 9.00.

Cross-listed to: AP/COMN 2840 9.00, AP/SOSC 28409.00
APICOMN 3310 6.00 Communications for Tomorrow. This course explores the future direction of communications in Canadian society. The technological advances in telecommunications and other information delivery systems (e.g. electronic mail, electronic fund transfer, two-way cable TV, communications satellites) present complex social issues that Canadian communications policy makers must deal with. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 3310 6.00.

COMN 3350 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 3350 3.00. Course credit exclusion: AS/SOSC 3351 3.00.

AP/COMN 3352 3.00 Studies In Communication: Corporations, Media, Me. Examines challenges to ethical behaviour and normative intentions posed by the institutional imperatives of the modern media corporation. Explores the ethical relationships of the media corporation and the people it employs with the communities being served. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3530 3.00 .

APICOMN 3393 6.00 Feminist Perspectives on Media and Technology. This course brings various feminist perspectives to look at the ways in which contemporary technologies including the telephone, television, cinema, print-based media (such as magazines, romantic fiction, etc.), and computers are held within historical relationships of gender. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3393 6.00, AS/SOSC 3990A 6.00 (prior to Fall/Winter 2002-2003).

AP/COMN 3991 6.00 Research Methods in Mass Communications. This course introduces students to the major research paradigms and attendant methodologies in the field of mass communication. Methods to be reviewed include survey; audience; ethnographic; political economic; feminist; content; discourse and textual analyses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ SOSC 3990D 6.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3991 6.00.

APICOMN 4300 6.00 Popular Culture and Communications. Employing a variety of theoretical and methodological perspectives, this course examines the role of communications media and information and technology in the production and circulation of popular cultural artifacts and practices. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4300 6.00.

AP/COMN 4301 6.00 Theoretical Perspectives on Interactive Media. This course studies interactive media such as hypertext fiction, video games, virtual reality, augmented reality, etc., from a variety of theoretical perspectives. As well, the students' will develop their own taxonomies to evaluate examples of the various media. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4301 6.00.

APICOMN 4302 6.00 New Directions in Interactive Art and Entertainment. This course studies the design, development and delivery of interactive narratives and their implementation in new media products that take advantage of broadband networks and wireless networks. Examples will be drawn from Canada as well as from across the world. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4302 6.00.

APICOMN 4303 6.00 Children, Media, Education and Change. Through the study of various media, we examine the role of communication technology in child development and social change related to gender, culture, ethnicity, and families, and explore the meaning of childhood as reflected in media. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4303 6.00.

APICOMN 4304 6.00 Advanced Problems in Communication Thought. Employing theoretical and/or philosophical modes of examination, this course offers and opportunity to pursue a sustained and rigorous examination of a particular problem or research perspective linked to the analysis of communication phenomena. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 4304 6.00.

APICOMN 4305 6.00 Communication and the Sociotechnical: Perspectives, Debates, Applications. This course investigates some of the texts in the burgeoning study of society and technology that have inspired its major philosophical perspectives and frameworks of research. Six perspectives are surveyed: institutionalism, critical theory, feminism, phenomenology, social constructionism, and actor-network theory. Prerequisites: AP/COMN 2312 6.00, AP/COMN 2312 9.00, or AP/COMN

2319 9.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SOSC 2312 6.00, AS/SOSC 2312 9.00, or AS/SOSC 2319 9.00. Course credit exclusion: AS/SOSC 4305 6.00.

AP/COMN 4306 3.00 Inside Technology. This course introduces students to recent theoretical developments on the workings of information and communication technologies (ICTs) and their interactions with society and culture, so as to facilitate various ways to think with and about technology. Course credit exclusions: None.

AP/COMN 4310 6.00 Global Communication: Contemporary Issues. This course examines various aspect of communication in the global marketplace. Areas of focus include the increasingly transnational nature of media ownership, production and regulation; the emergence of worldwide audiences; and the globalization (and re-localization) of everyday life. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 43103.00 (prior to Fall/Winter 20052006), AS/SOSC 43113.00 (prior to Fall/Winter 2005-2006) and AS/ SOSC 4310 6.00.

AP/COMN 4312 6.00 The Politics of Canadian Broadcasting. This course examines the political, economic and cultural considerations that affect the arrangements made by Canadian society to organize broadcasting. The focus is on current issues of public debate which are explored from a historical perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4312 6.00.

APICOMN 4314 6.00 Media, Publics and Democracy. The course explores the relationship between contemporary forms of mediated communication and democratic public life. It examines issues such as freedom of expression and the regulation of communication and culture in the context of both dominant and alternative media practices. Prerequisite: AP/COMN 1310 9.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 1310 9.00. Course credit exclusion: AS/ SOSC 4314 6.00.

AP/COMN 4315 6.00 Communication and the Management of Change in Organizations. This course examines the process of managed change in human organizations and the critical role of communication in the change process. We will critically analyze approaches to implementing planned change using a variety of models from the social sciences. Prerequisite: AP/COMN 33116.00 or permission of the course director Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/ SOSC 33116.00 or permission of the course director. Course credit exclusion: AS/SOSC 4315 6.00.

APICOMN 4316 3.00 Intercultural Communication. This course explores the relationship between communication and culture, the historical and contemporary perspectives on communication across cultures and the dynamics of non-verbal forms of communication in international and intercultural contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4316 3.00.

APICOMN 4318 6.00 Modes of Communication: From Orality to Literacy to the Electronic Era. This course builds on Ong's ideas about orality, literacy and secondary orality. Looking at various texts (including oral, chirographic and print-based, television and hypermedia texts) throughout these overlapping periods, we examine how they can be organized and interpreted. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4318 6.00.

APICOMN 4319 6.00 Theory and Practice of Effective Communication. This course explores various models and theories about what constitutes effective communication across a number of media, and involves putting these models and theories into practice through numerous writing and designing tasks. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4319 6.00 .

AP/COMN 4320 6.00 Electronic Information Network Marketplace. This course examines the social, economic, political and technological forces in Canada and other nations that are creating an electronic information network marketplace. The main purpose is to identify the opportunities and barriers to a new kind of information-rich civilization, to
test its implications and to suggest strategies for managing it. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4320 6.00.

AP/COMN 4325 6.00 Mediations of Identity. This course examines processes and practices at work in media representations of race, sexuality, gender, class, ethnicity and nation within Western society. Key theoretical approaches to power, knowledge, ideology, subjectivity and signification are applied to current and historical representations of social identities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4325 6.00.

AP/COMN 4326 6.00 Visual Culture: Histories, Theories and Politics. This course develops critical perspectives on visual culture. We examine major theories in the field, examine the histories of various media, and critically analyze the social, political and cultural implications of visual culture. Course credit exclusions: None.

AP/COMN 4330 6.00 Participative Media. This course examines the social impacts of participative media from a hands-on perspective. Participative media are web services that empower people to contribute to developing, collaborating on and distributing Internet content and customizing Internet applications. In the 1st term students create a game in a new programming language, explore a virtual world, and create a video blog on a new communication technology. In the 2nd term student teams design and create a project using participative media. The result may be a website, extended video podcast, a site on Second Life or a serious game. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4330 6.00.

AP/COMN 4340 6.00 Communications Field Experience: Corporate and Cultural Industries. Students earn course credit by working on a project for an organization involved in communication policy development, information services or administration. Details of each student's responsibilities are worked out in consultation with the supervisor, the course director and the student. Prerequisite: AP/COMN 13109.00 or one 3000-level social science course. Course credit exclusion: AP/COMN 4341 6.00. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 13109.00 or one 3000-level social science course. Course credit exclusion: AS/SOSC 4340 6.00.

AP/COMN 4341 6.00 Communications Field Experience: Non-Profit Organizations. Students will draw together field placement experience with research in communication theory in order to examine actual media use and communication networks within and between non-profit and nongovernmental organizations. Course credit exclusion: COMN 4340 6.00.

AP/COMN 4801 6.00 Resistance and Subversion on the Internet. This course explores the ways in which social justice seeking groups have engaged with the Internet for social change through an examination of the Internet's origin stories, software, hardware, regulation, use and access. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4801 6.00.

AP/COMN 4802 6.00 Issues in the Political Economy of Media. This course examines the ways that information, communication, and media are linked to the production and maintenance of wealth and social power, and the ways in which symbolic resources are allocated within political economic systems and cultural institutions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4802 6.00 .

APICOMN 4803 6.00 Approaches to Communication and Development. This course interrogates approaches to communication in national and international development, examining the historical construction of development discourse and the mobilization of communication resources in the modernization of developing countries. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4803 6.00.

AP/COMN 4804 6.00 Global Media, Local Communication. This course examines the theories and practices of the global media telecommunications, news, film, television, and the new media - in the
contexts of local communication and culture. The interactions between the global media and local communication and culture are explored. Course credit exclusions: None.

APICOMN 4810 6.00 Specialized Honours Research Seminar. Students in this course will be supervised by the various faculty in the program in planning and implementing original, independent research in communication studies, in order to prepare themselves for graduate studies. Course credit exclusions: None.

## Computer Science - Science and Engineering

## Location:

1003 Computer Science and Engineering Building, Tel.: 416-736-5053 Undergraduate/Graduate Office:
1003 Computer Science and Engineering Building, Tel.: 416-736-5334 Chair:
A. Asif

Professors:
N. Cercone, P.W. Dymond, M.R.M. Jenkin, E. Roventa, G. Tourlakis,
J. Tsotsos

Professor Emeritus:
E. Arjomandi, J.W.H. Liu

Associate Professors:
M. Aboelaze, R. Allison, J. Amanatides, A. An, A. Asif, J. Edmonds, J. Elder, P. Godfrey, J. Gryz, R. Hornsey, H. Jiang, M. Kant,
Y. Lesperance, S. MacKenzie, M. Mandelbaum, A. Mirzaian,
U. Nguyen, J. Ostroff, E. Ruppert, M. Spetsakis, Z. Stachniak,
W. Stuerzlinger, A. Toptsis, V. Tzerpos, F. van Breugel, R.M. Wharton, R.P. Wildes, J. Xu

Associate Professors Emeriti:
J. Mason, J.M. McNamee, P.H. Roosen-Runge

## Assistant Professors:

M. Baljko, S. Datta, A. Eckford, G.J. Gotshalks, N. Vlajic

Assistant Professor Emeritus:
A. Wallis

Senior Lecturers:
P.H. Cribb, H. Roumani

Sessional Assistant Professor:
J. Hofbauer

Computer science is the study of processes involving the storage, transmission and transformation of information in the context of modern electronic technology. Both theoretical and applied areas of computer science are represented in the courses offered by the department. The introductory courses (two for majors, three for non-majors) are concerned largely with programming as the primary tool used for understanding and controlling computation. The higher-level courses deal with theoretical concerns, the practical design of hardware and software, and a variety of application areas.
For specific requirements of programs offered by this department, see the Faculty of Science and Engineering Programs of Study section for bachelor and Honours programs.

## Courses in Computer Science

A supplemental calendar detailing courses and topics to be offered in the next year is available from the department office in March.

For the purpose of satisfying departmental degree requirements, the number of computer science credits taken outside the Department of Computer Science and Engineering may not exceed six credits in core areas (here defined to be 1000- and 2000-level computer science courses, 3000-level computer science courses satisfying the breadth requirement and, for Specialized Honours students, any required 3000- and 4000-level computer science courses) and 12 credits in total.

Course numbering. Computer science courses with 5 as the second digit of the course number may be used to satisfy Faculty degree requirements but do not count as computer science major credits. 3000- and 4000-level computer science courses are divided by number into four areas as
follows: theory and numerical computation (second digit is 1 ), systems (second digit is 2), software development (second digit is 3 ) and applications (second digit is 4).
Courses in computer science have three class hours a week for one term (three credits - course numbers end in 3.00), unless otherwise indicated.
The Department of Computer Science and Engineering will not permit any student to take more than 12 computer science credits per term in the fall and winter terms and six computer science credits in the summer term. Students who work full-time are strongly advised to take no more than six credits in any term.
For prerequisite purposes, SC/MATH 10133.00 may be substituted in lieu of SC/MATH 1300 3.00; SC/MATH 10143.00 in lieu of SC/MATH 1310 3.00; SC/MATH 10213.00 or SC/MATH 20213.00 or SC/MATH 22213.00 in lieu of SC/MATH 1025 3.00.

## General Prerequisites

All 2000-level computer science courses require the following general prerequisites:

- SC/CSE 10303.00 or SC/COSC 10303.00 with a grade of at least C+;
- non-majors may apply to the undergraduate director for special consideration.
Most 3000- and 4000-level computer science courses require the following general prerequisites, in addition to or including any specifically stated in the course outlines below:
- SC/CSE 20113.00 or SC/COSC 2011 3.00;
- a cumulative grade point average of 4.50 or better over all completed major computer science courses, including SC/CSE 1019 3.00.
Notes:

1. All computer science Honours programs, except the Honours Minor program, require the successful completion of at least 30 credits which are neither computer science nor mathematics courses.
2. To satisfy computer science degree requirements, SC/MATH 1013 3.00 may be taken instead of SC/MATH 1300 3.00; SC/MATH 1014 3.00 may be taken instead of SC/MATH 1310 3.00; SC/MATH 1021 3.00 or SC/MATH 22213.00 may be taken instead of SC/MATH 1025 3.00.

SCICSE 1019 3.00 Discrete Mathematics for Computer Science. Introduction to abstraction. Use and development of precise formulations of mathematical ideas. Informal introduction to logic; introduction to naïve set theory; induction; relations and functions; big O-notation; recursive definitions, recurrence relations and their solutions; graphs and trees. Three lecture hours per week. Plus drop-in optional problem sessions as well as instructor office hours, as these are announced in each term. Prerequisites: SC/MATH 1190 3.00, or both of 12U Advanced Functions and Introductory Calculus and 12U Geometry and Discrete Mathematics. Course credit exclusion: SC/MATH 2320 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 1190 3.00, or both of 12U Advanced Functions and Introductory Calculus and 12U Geometry and Discrete Mathematics. Course credit exclusion: AK/AS/SC/MATH 2320 3.00.

## Cross-listed to: SC/CSE 1019 3.00, SC/MATH 10193.00

SCICSE 1020 3.00 Introduction to Computer Science I. Conceptual foundations of object-oriented programming, including data types, control structures, class library usage, encapsulation, inheritance and other abstractions; the software development process, specification and implementation, with emphasis on software engineering principles. Three lecture hours and weekly laboratory sessions. Three credits. Prerequisites: One of (1) - (4) below must be met: (1) (New high school curriculum): Two 12U Math courses including advanced functions and introductory calculus with minimum mathematics average of $75 \%$ on the two courses, and no mathematics grade below 65\%. (2) (Old high school curriculum): OAC calculus and one other OAC in mathematics (normally finite mathematics or algebra and geometry) with an average grade of 75\% in all OAC mathematics and no grade less than 65\%. (3) Completion of 6.0 credits from York University MATH courses (not including SC/MATH 1710 6.00 - prior to Fall 2009 AK/MATH 17106.00 - or courses with second digit 5) with a grade average of 5.00 (C+) or better over these credits; (4) Completion of SC/MATH 17106.00 - prior to Fall 2009 AK/MATH 1710
6.00 - or 6.0 credits from York University mathematics courses whose second digit is 5 , with an average grade not below 7.00 ( $\mathrm{B}+$ ). Course credit exclusions: AK/AS/SC/COSC 1020 3.00, AP/ITEC 1620 3.00 Prior to Fall 2009: Course credit exclusions: AK/AS/SC/COSC 1020 3.00, AS/AK/ITEC 1620 3.00.

SCICSE 1030 3.00 Introduction to Computer Science II. This course builds on CSE 10203.00 covering class implementation and system design in object-oriented programming, including composition, inheritance, polymorphism, and exception handling. Other topics include recursion, searching and sorting, and introductory data structures. Prerequisite: SC/CSE 1020 3.00. Prior to Fall 2009: Prerequisite: AK/AS/ SC/CSE 10203.00 or AK/AS/SC/COSC 1020 3.00. Course credit exclusions: AK/AS/SC/COSC 1030 3.00, AP/ITEC 2620 3.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/COSC 1030 3.00, AK/AS/ITEC 2620 3.00.

SCICSE 1520 3.00 Computer Use: Fundamentals. An introduction to the use of computers focusing on concepts of computer technology and organization (hardware and software) and the use of applications such as spreadsheets, database and information retrieval tools for problem solving. The course requires extensive laboratory work. This course is designed for students who are not computer science majors. Students who plan to major in computer science are advised to take SC/CSE 1020 3.00. Course credit exclusions: AK/AS/SC/COSC 1520 3.00. NCR Note: This course is not open to any student who has passed or is taking AK/AS/SC/ CSE 1020 3.00, AK/AS/SC/COSC 1020 3.00.

SCICSE 1530 3.00 Computer Use: Programming. Concepts of computer systems and technology - e.g. software engineering, algorithms, programming languages, theory of computation. Practical work focuses on problem solving using a high-level programming language. The course requires extensive laboratory work. This course is designed for students who are not Computer Science majors, but may be used as preparation by those who wish to major in Computer Science but lack programming background. Students who plan to major in Computer Science must also take CSE 10203.00 and CSE 1030 3.00. Course credit exclusions: AK/AS/ SC/COSC 15303.00 , AK/AS/SC/CSE 15403.00 or AK/AS/SC/COSC 1540 3.00, SC/CSE 1570 3.0. NCR Note: This course is not open to any student who has passed or is taking SC/CSE 10203.00 or AK/AS/SC/ COSC 10203.00 or AP/ITEC 1620 3.00. Prior to Fall 2009: NCR Note: This course is not open to any student who has passed or is taking AK/AS/ SC/CSE 10203.00 or AK/AS/SC/COSC 10203.00 or AK/AS/ITEC 1620 3.00.

SCICSE 1540 3.00 Computer Use for the Natural Sciences. Introduction to problem solving using computers - top down and modular design; implementation in a procedural programming language - control structures, data structures, subprograms; application to simple numerical methods, modelling and simulation in the sciences; use of library subprograms. Course credit exclusions: AK/AS/SC/COSC 1540 3.00, CSE 1530 3.00, AK/AS/SC/COSC 1530 3.00. NCR Note: This course is not open to any student who has passed or is taking SC/CSE 10203.00 or AP/ITEC 1620 3.00. Prior to Fall 2009: NCR Note: This course is not open to any student who has passed or is taking CSE 10203.00 or AK/AS/SC/ COSC 10203.00 or AK/AS/ITEC 16203.00.

SC/CSE 1550 3.00 Computer Use: Web and Database Systems. An introduction to elements of requirements analysis, database design, creation, and maintenance for computer users; relational database concepts; and the use of database systems in interactive web applications. Course credit exclusion: SB/OMIS 3730 3.00. NCR Note: No credit will be retained if this course is taken after the successful completion of, or simultaneously with SC/CSE 34213.00 or AP/ITEC 32203.00 . Prior to Fall 2009: NCR Note: No credit will be retained if this course is taken after the successful completion of, or simultaneously with AK/AS/SC/CSE 3421 3.00 or AK/AS/ITEC 32203.00 . Note: This course does not count for computer science major credit.

SCICSE 1560 3.00 Introduction to Computing for Mathematics and Statistics. An introduction to scientific computing using an integrated computing and visualization environment. The course presents computerbased problem-solving techniques through a series of applications rooted in Mathematics and Statistics. Two lecture hours per week and one weekly
three hour laboratory session. Prerequisite: SC/MATH 1300 3.00: Corequisites: SC/MATH 1310 3.00; SC/MATH 1131 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 1300 3.00; Corequisites: AK/AS/SC/ MATH 1310 3.00; AK/AS/SC/MATH 1131 3.00. Cross credit exclusion: SC/CSE 1570 3.00. NCR Note: This course is not open to any student who has passed or is taking SC/PHYS 20303.00.

SC/CSE 1570 3.00 Introduction to Computing for Psychology. An introduction to computing concepts with applications to problems drawn from psychology, including concepts of computer programming in an integrated computing and visualization environment. Three lecture hours per week. One term. Three credits. Prerequisite: SC/MATH 1505 6.00. Course credit exclusions: SC/CSE 1530 3.00, SC/CSE 1560 3.00.

SC/CSE 1710 3.00 Programming for Digital Media. Introduction to program design and implementation focusing on digital media projects including sound, images, and animation; includes algorithms, simple data structures, control structures, and debugging techniques. Lectures (three hours/week) and lab-based instruction. One term. Three credits. Course credit exclusions: SC/CSE 1530 3.00; AP/ITEC 1620 3.00. NCR Note: Students who completed or are taking SC/CSE 10203.00 may not take SC/CSE 17103.00 for credit. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/CSE 1530 3.00; AK/AS/ITEC 1620 3.00. NCR Note: Students who completed or are taking AK/AS/SC/CSE 10203.00 may not take SC/ CSE 17103.00 for credit.

SC/CSE 1720 3.00 Building Interactive Systems. A second course teaching more advanced programming concepts within the context of image, sound and interaction using an object-oriented language; introduction to interactive systems, user interfaces, event-driven programming, object design and inheritance; implementation using debuggers, integraded development environments, user interface builders. Lectures (three hours/week) and lab-based instruction. One term. Three credits. Prerequisite: SC/CSE 1710 3.00. Course credit exclusions: SC/CSE 1020 3.0, AP/ITEC 1620 3.0,AP/ ITEC 16303.0

SCICSE 2001 3.00 Introduction to the Theory of Computation. Introduction to the theory of computing, including automata theory, formal languages and Turing machines; theoretical models and their applications in various fields of computer science. The emphasis is on practical applications of the theory and concepts rather than formal rigour. Prerequisites: General prerequisites, SC/CSE 10193.00 or SC/MATH 1019 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, AK/AS/ SC/CSE 10193.00 or AK/AS/SC/MATH 1019 3.00. Course credit exclusions: AK/AS/SC/COSC 2001 3.00.

SCICSE 2011 3.00 Fundamentals of Data Structures. A study of fundamental data structures and their use in the efficient implementation of algorithms. Topics include abstract data types, lists, stacks, queues, trees and graphs. Prerequisites: General prerequisites, SC/CSE 1019 3.00 or SC/MATH 1019 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, AK/AS/SC/CSE 10193.00 or AK/AS/SC/MATH 1019 3.00. Course credit exclusion: AK/AS/SC/COSC 2011 3.00.

SC/CSE 2021 4.00 Computer Organization. Introduction to computer organization and instruction set architecture, covering assembly language, machine language and encoding, addressing modes, single/multicycle datapaths (including functional units and controls), pipelining, memory segments and memory hierarchy. Three lectures hours and three laboratory hours per week. Four credits. Prerequisites: General prerequisites. Course credit exclusions: AK/AS/SC/COSC 2021 4.00, AK/ AS/SC/COSC 2021 3.00.

SC/CSE 2031 3.00 Software Tools. Tools commonly used in the software development process: the C language; shell programming; filters and pipes; version control systems and "make"; debugging and testing. Prerequisites: General prerequisites. Course credit exclusion: AK/AS/SC/ COSC 2031 3.00.

SC/CSE 2041 3.00 Net-Centric Computing. Net-centric computing encompasses numerous technologies but is based on a three underlying principles: Client-Server Computing, Content Management, and BrowserBased Applications. This course covers these principles in general and examines a representative subset of the prevailing technologies. Topics
include network programming; web applications; database connectivity; content representation and presentation; and client-side programming. Three weekly lecture hours and three lab hours every other week. One term. Three credits. Prerequisites: General prerequisites.

SC/CSE 2501 1.00 Fortran and Scientific Computing. Covers computer-base problem solving in a variety of scientific and engineering settings. Introduces the FORTRAN programming language and its interface with scientific libraries. Applications are drawn mainly from scientific areas such as numerical methods, processing experimental data, simulation and data visualization. Prerequisites: One of SC/CSE 1020 3.00, SC/CSE 1530 3.00 Prior to Fall 2009: Prerequisites: One of AK/AS/ SC/CSE 1020 3.00, AK/AS/SC/COSC 1020 3.00, AK/AS/SC/CSE 1530 3.00, AK/AS/SC/COSC 1530 3.00. Course credit exclusion: SC/COSC 2501 1.00.

SC/CSE 2550 1.00 Introduction to C\# Programming. Introduction to the C programming language: programming constructs analogous to those taught in CSE 1030 3.00; basic data structures if time permits. One term. One credit. Prerequisites: SC/CSE 10303.00 or AP/ITEC 2620 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 10303.00 or AK/AS/SC/ COSC 1030 3.00, or AK/AS/ITEC 2620 3.00. Note: Does not count for major credit for computer science, or towards engineering requirements. NCR Note: This course is not open for credit to students who passed SC/ CSE 3403 3.00.

SCICSE 25601.00 C\# Programming Tools for Graphical User Interfaces. Introduction to programming graphical user interfaces (GUI) in the C programming language: building GUls under the VisualStudio.NET IDE; the major GUI components and event handling mechanism of C. One term. One credit. Prerequisite: SC/CSE 25501.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/CSE 2550 1.00. Note: Does not count for major credit for computer science, or towards engineering requirements. NCR Note: This course is not open for credits to students who passed SC/CSE 3403 3.00.

SC/CSE 3000 3.00 Professional Practice in Computing. Professional, legal and ethical issues in the development, deployment and use of computer systems; their impact on society including privacy and security, computer crime, malware, and intellectual property; professional ethics and responsibilities; guest lecturers from industry, government and university. Three lecture hours per week. One term. Three credits. Prerequisites: General prerequisites. Course credit exclusion: SC/ENG 4000 6.00.

SCICSE 3001 1.00 Organization and Management Seminar in Space and Communication Sciences. A seminar course taught by guest speakers from industry, government and the University. Content changes from year to year, but includes such topics as professional ethics, communications regulations, space law, space science policy, project management, privacy and security issues in computing. One lecture hour in alternate weeks. Two terms. Prerequisite: Eligibility to proceed in the Specialized Honours stream in Space and Communication Sciences beyond the 2000-level requirements, or permission of the course director. Course credit exclusions: SC/CSE 3002 1.00, SC/ENG 3000 3.00 Prior to Fall 2009: Prerequisite: Eligibility to proceed in the Specialized Honours stream in Space and Communication Sciences beyond the 2000-level requirements, or permission of the course director. Course credit exclusions: AS/SC/CSE 3002 1.00, AS/SC/COSC 3002 1.00, SC/ENG 30003.00

Cross-listed to: SC/CSE 3001 1.00, SC/EATS 3001 1.00, SC/PHYS 3001 1.00

SCICSE 3002 1.00 Organization and Management Seminar. A
seminar course taught by guest speakers from industry, government and the University. Content changes from year to year, but includes such topics as professional ethics, communications regulations, project management, privacy and security, legal issues in computing. One lecture hour in alternate weeks. Two terms. One credit. Course credit exclusions: SC/ COSC 3002 1.00, SC/CSE 30011.00 or SC/COSC 3001 1.00, SC/ENG 3000 3.00. NCR Note: This course cannot be taken for credit by students
who have passed or are currently taking SC/CSE 3000 3.00. Prior to Fall 2009: NCR Note: This course cannot be taken for credit by students who have passed or are currently taking AK/AS/SC/CSE 3000 3.00.

SC/CSE 3101 3.00 Design and Analysis of Algorithms. Review of fundamental data structures. Analysis of algorithms: time and space complexity. Algorithm design paradigms: divide-and-conquer, exploring graphs, greedy methods, local search, dynamic programming, probabilistic algorithms, computational geometry. NP-complete problems. Prerequisites: General prerequisites, and SC/MATH 1090 3.00; SC/MATH 1310 3.00; SC/CSE 2001 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, and AK/AS/SC/MATH 1090 3.00; AK/AS/SC/MATH 1310 3.00; AK/AS/SC/CSE 20013.00 or AK/AS/SC/COSC 2001 3.00. Course credit exclusion: AK/AS/SC/COSC 3101 3.00.

SCICSE 3121 3.00 Numerical Methods I. An introductory course in computational linear algebra. Topics include simple error analysis, linear systems of equations, non-linear equations, linear least squares and interpolation. Prerequisites: One of SC/MATH 1010 3.00, SC/MATH 1014 3.00, SC/MATH 1310 3.00; one of SC/MATH 1021 3.00, SC/MATH 1025 3.00, SC/MATH 2221 3.00; one of SC/CSE 1540 3.00, SC/CSE 20313.00 , or SC/CSE 2501 1.00. Course credit exclusion: SC/COSC 3121 3.00. Prior to Fall 2009: Prerequisites: One of AS/SC/MATH 1010 3.00, AS/SC/MATH 1014 3.00, AK/AS/SC/MATH 1310 3.00; one of AK/AS/SC/MATH 1021 3.00, AS/SC/MATH 1025 3.00, AK/AS/SC/MATH 2221 3.00; one of AK/ AS/SC/CSE 1540 3.00, AK/AS/SC/CSE 20313.00 (formerly COSC), or SC/CSE 2501 1.00. Course credit exclusion: AK/AS/SC/COSC 3121 3.00.

## Cross-listed to: SC/CSE 3121 3.00, SC/MATH 32413.00

SCICSE 3122 3.00 Numerical Methods II. Algorithms and computer methods for solving problems of differentiation, integration, systems of non-linear equations and matrix eigenvalues. Prerequisite: SC/MATH 32413.00 or SC/CSE 3121 3.00. Course credit exclusion: SC/COSC 3122 3.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 32413.00 or AK/AS/ SC/CSE 31213.00 or AK/AS/SC/COSC 3121 3.00. Course credit exclusion: AK/AS/SC/COSC 3122 3.00.
Cross-listed to: SC/CSE 3122 3.00, SC/MATH 32423.00
SC/CSE 3201 4.00 Digital Logic Design. Theory and design of logic circuits used in digital systems. This is an intermediate level course that uses a Hardware Design Language to illustrate modern design techniques and is supplemented by hardware laboratory exercise (two hours per week). Prerequisites: General prerequisites, including SC/CSE 2021 4.00; SC/PHYS 31503.00 is strongly recommended. Prior to Fall 2009: Prerequisites: General prerequisites, including one of AK/AS/SC/COSC 2021 4.00, AK/AS/SC/COSC 2021 3.00, AK/AS/SC/CSE 2021 4.00; SC/ PHYS 31503.00 is strongly recommended. Course credit exclusion: AK/ AS/SC/COSC 3201 4.00.

SCICSE 3213 3.00 Communication Networks. This course introduces the basics of communications and networking. Topics include transmission media; fundamental limits; protocols and hierarchies; the OSI model; encoding of data as signals; error and flow control; medium access; routing; internetworking; transport services; high-level applications. Prerequisites: General prerequisites and SC/MATH 1310 3.00. Prior to Fall 2009: Prerequisites: General prerequisites and AK/AS/SC/MATH 1310 3.00. Course credit exclusions: AK/AS/SC/COSC 3211 3.00, AK/AS/ SC/COSC 3213 3.00.

SC/CSE 3214 3.00 Computer Network Protocols and Applications. This course focuses on the higher-level network protocols, security issues, network programming, and applications. Prerequisites: general prerequisites. NCR Note. This course is not open for credit to students who passed SC/CSE 4313 3.00 Prior to Fall 2009: NCR Note. This course is not open for credit to students who passed AK/AS/SC/CSE 43133.00

SCICSE 3215 4.00 Embedded Systems. Introduction to the design of embedded systems using both hardware and software. Topics include microcontrollers; their architecture, and programming; design and implementation of embedded systems using field programmable gate arrays. Lectures (three hours per week), laboratory (two hours per week); four credits. Prerequisites: General prerequisites; SC/CSE 2031 3.00, or SC/CSE 3201 4.00. Prior to Fall 2009: Prerequisites: General
prerequisites; AK/AS/SC/CSE 2031 3.00, AK/AS/SC/COSC 32014.00 or AK/AS/SC/CSE 3201 4.00. Course credit exclusion: AK/AS/SC/COSC 3215 4.00.

SCICSE 3221 3.00 Operating System Fundamentals. Principles of operating systems. Concurrent processes, CPU scheduling, deadlocks, memory management, file systems, protection and security, and case studies. Prerequisites: General prerequisites, including one of SC/CSE 20214.00 or AK/AS/SC/CSE 2031 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including one of AK/AS/SC/COSC 2021 3.00, AK/ AS/SC/COSC 20214.00 or AK/AS/SC/CSE 2021 4.00; AK/AS/SC/COSC 20313.00 or AK/AS/SC/CSE 2031 3.00. Course credit exclusions: AK/AS/ SC/COSC 3221 3.00, AK/AS/SC/COSC 3321 3.00.

SCICSE 3301 3.00 Programming Language Fundamentals. Formal syntax: Backus-Naur form and extensions, syntax diagrams, grammars and parsing; elements of formal language theory; type theory and data structures of algorithmic languages; control structures and their composition. Subprograms: argument-parameter binding mechanisms. Prerequisites: General prerequisites, including SC/CSE 2001 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/ COSC 20013.00 or AK/AS/SC/CSE 2001 3.00. Course credit exclusion: AK/AS/SC/COSC 3301 3.00.

SCICSE 3311 3.00 Software Design. A study of design methods and their use in the correct implementation, maintenance and evolution of software systems. Topics include design, implementation, testing, documentation needs and standards, support tools. Students design and implement components of a software system. Prerequisites: General prerequisites; including SC/MATH 1090 3.00; SC/CSE 2001 3.00; SC/ CSE 2031 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; including AK/AS/SC/MATH 1090 3.00; AK/AS/SC/COSC 20013.00 or AK/ AS/SC/CSE 2001 3.00; AK/AS/SC/COSC 20313.00 or AK/AS/SC/CSE 2031 3.00. Course credit exclusion: AK/AS/SC/COSC 3311 3.00.

SCICSE 3341 3.00 Introduction to Program Verification. Application of logic to programs; weakest precondition; semantics of a simple programming language; correctness; development of correctness proofs from specifications; application to software design; performance bounds; transformation and synthesis. Prerequisites: General prerequisites, including SC/MATH 1090 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/MATH 1090 3.00. Course credit exclusions: AK/AS/SC/COSC 3341 3.00, AK/AS/SC/COSC 3111 3.00.

SCICSE 3401 3.00 Functional and Logic Programming. Students, who are familiar with the procedural and object-oriented approaches offered by Java and C, learn about and contrast functional programming (using a language like Standard ML) and logic programming (using the language Prolog). Prerequisites: General prerequisites, and SC/MATH 1090 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, and AK/AS/SC/MATH 1090 3.00. Course credit exclusion: AK/AS/SC/COSC 3401 3.00.

SC/CSE 3402 3.00 Introduction to Concepts of Artificial Intelligence. The concept of artificial intelligence. Interpretation of learning and reasoning as computational processes; simulation using logic and inference rules; analysis of the structure of visual scenes; game playing by computer; natural language analysis and synthesis; domain-independent planning and problem solving. Prerequisites: General prerequisites and SC/CSE 3401 3.00. Prior to Fall 2009: Prerequisites: General prerequisites and AK/AS/SC/COSC 34013.00 or AK/AS/SC/CSE 3401 3.00. Course credit exclusion: AK/AS/SC/COSC 3402 3.00.

SCICSE 3403 3.00 Platform Computing. This course discusses computing within a platform and provides comparisons of widely used platforms. Topics include generation and integration of heterogeneous software components, code integration and executable generation, major integrated libraries, distributed application development, database access, major programming languages, security. Prerequisites: general prerequisites.

SC/CSE 3421 3.00 Introduction to Database Systems. Concepts, approaches and techniques in database management systems (DBMS). Logical model of relational databases. An introduction to relational
database design. Other topics such as query languages, crash recovery and concurrency control. Prerequisite: General prerequisites. Course credit exclusions: AK/AS/SC/COSC 3421 3.00, AP/ITEC 3220 3.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/COSC 3421 3.00, AK/ AS/ITEC 3220 3.00.

SCICSE 3431 3.00 Introduction to 3D Computer Graphics. This course introduces the fundamental concepts and algorithms of threedimensional computer graphics, including object modelling, transformations, cameras, visibility and shading. Prerequisites: General prerequisites, SC/CSE 2031 3.00, SC/MATH 1025 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, AK/AS/SC/CSE 2031 3.00, AK/AS/ SC/MATH 1025 3.00. Course credit exclusion: AK/AS/SC/COSC 4431 3.00, GL/CSLA 3635 3.00.

SC/CSE 3451 4.00 Signals and Systems. An introduction to the mathematical background in signals and systems; signal and image processing: sampling, discrete Fourier transform, filtering; linear system theory; Kalman filtering; feedback. Three lecture hours; three supervised laboratory hours. One term. Four credits. Prerequisites: General prerequisites and SC/MATH 1310 3.00. Prior to Fall 2009: Prerequisites: General prerequisites and AK/AS/SC/MATH 1310 3.00. Course credit exclusions: SC/CSE 3451 3.00, SC/EATS 4020 3.00, SC/MATH 4130B 3.00, SC/MATH 4830 3.00, SC/PHYS 4060 3.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/COSC 3451 3.00, AK/AS/SC/CSE 3451 3.00, AK/AS/SC/COSC 4451 3.00, AK/AS/SC/COSC 4242 3.00, SC/ EATS 4020 3.00, AS/SC/MATH 4130B 3.00, AS/SC/MATH 4830 3.00, SC/ PHYS 4060 3.00.

SC/CSE 3461 3.00 User Interfaces. This course introduces user interfaces and the tools and mechanisms to create and prototype them. Students work in small groups and learn how to design user interfaces, how to realize them and how to evaluate the end result. Prerequisite: General prerequisites. Course credit exclusions: AK/AS/SC/COSC 3461 3.00, AP/ITEC 3230 3.00. Prior to Fall 2009: Course credit exclusions: AK/ AS/SC/COSC 3461 3.00, AK/AS/ITEC 3230 3.00.

SCICSE 3481 3.00 Applied Cryptography. An overview of cryptographic algorithms and the main cryptosystems in use today, emphasizing the application of cryptographic algorithms to designing secure protocols. Prerequisites: General prerequisites, SC/CSE 3213 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, AK/AS/SC/ CSE 3213 3.00.

SC/CSE 3900 0.00 Internship Co-op Term. Provides qualified students with the opportunity to work in the technology field as part of their honours degree program. The Internship Co-op Office will coordinate placement of students with a specific internship position. Prerequisites: Successful completion of at least 9.00 computer science credits at the 3000 level including CSE 33113.00 (Software Design) and an overall average of at least 6.00 in mathematics and computer science courses completed. To qualify, in the first instance, the student must be enrolled full-time in the honours program and attend all mandatory preparatory sessions as outlined by the Internship Co-op Office. Note: This course does not count for degree credit in any program. Registration in sections of CSE 3900 0.00 while on an internship placement provides a transcript notation of the student's participation in the internship program. Students are required to register in this course in every term of their work term (internship co-op). Every student registered in the course will be assigned a faculty supervisor who will assess the student's performance during the internship.

SC/CSE 4001 6.00 Space and Communication Sciences Workshop. This course is intended to allow the student to carry out the development of a specific space project, under the supervision of a faculty member, a government scientist or an industrial associate. The equivalent of nine laboratory hours per week for two terms. Prerequisite: Satisfactory completion of the 3000-level courses in the space and communication sciences core. Course credit exclusions: SC/CSE 4080 3.00, SC/CSE 4081 6.00, SC/CSE 4082 6.00, SC/CSE 4084 6.00, SC/ENG 40006.00. Prior to Fall 2009: SC/COSC 4001 6.00, AK/AS/SC/COSC 40803.00 or AK/AS/SC/CSE 4080 3.00, AK/AS/SC/CSE 4081 6.00, AK/AS/SC/CSE 4082 6.00, AK/AS/SC/CSE 4084 6.00.

Cross-listed to: SC/CSE 4001 6.00, SC/EATS 4001 6.00, SC/PHYS 4001 6.00

SCICSE 4080 3.00 Computer Science Project. A project in computer science chosen in consultation with, and supervised by, a member of the department. Prerequisites: General prerequisites; permission of the course director. Normally restricted to students who have taken 36 credits in computer science. Course credit exclusions: SC/CSE 4001 6.00, SC/ CSE 4081 6.00, SC/CSE 4082 6.00, SC/CSE 4084 6.00, SC/ENG 4000 6.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/COSC 4080 3.00, AK/AS/SC/COSC 4001 6.00, AK/AS/SC/CSE 4001 6.00, AK/AS/SC/ CSE 4081 6.00, AK/AS/SC/CSE 4082 6.00, AK/AS/SC/CSE 4084 6.00.

SC/CSE 4081 6.00 Intelligent Systems Project. This course involves the completion of a significant body of work in the area of Intelligent Systems. The project will normally involve the development and analysis of an Intelligent System and will be presented at a public workshop towards the end of the year. Note: Only open to students in the Intelligent Systems Stream who have completed CSE 34013.00 and CSE 3402 3.00, with a minimum grade of B ; and permission of the instructor. Course credit exclusions: SC/CSE 4001 6.00, SC/CSE 4080 3.00; SC/CSE 4082 6.00; SC/CSE 4084 6.00, SC/EATS 4001 6.00, SC/ENG 4000 6.00, SC/PHYS 4001 6.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/COSC 4080 3.00, AK/AS/SC/COSC 4001 6.00, AK/AS/SC/CSE 4001 6.00, AK/ AS/SC/CSE 4081 6.00, AK/AS/SC/CSE 4082 6.00, AK/AS/SC/CSE 4084 6.00.

SC/CSE 4082 6.00 Interactive Systems Project. This course involves the completion of a significant body of work in the area of Interactive Systems. The project will normally involve the development and analysis of an Interactive System and will be presented at a public workshop towards the end of the year. Note: Only open to students in the Interactive Systems Stream who have completed SC/CSE 33113.00 and SC/CSE 3461 3.00. Course credit exclusions: SC/CSE 4001 6.00, SC/CSE 4080 3.00; SC/CSE 4081 6.00; SC/CSE 4084 6.00, SC/EATS 4001 6.00, SC/ ENG 40006.00 or SC/PHYS 4001 6.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/COSC 40016.00 or AK/AS/SC/CSE 4001 6.00, AK/AS/SC/COSC 40803.00 or AK/AS/SC/CSE 4080 3.00; AK/AS/SC/ CSE 4081 6.00; AK/AS/SC/CSE 4084 6.00, SC/EATS 40016.00 or SC/ PHYS 4001 6.00.

SCICSE 4084 6.00 Communication Networks Project. The course involves the completion of a significant body of work in the area of Communication Networks. The project will normally involve the development, analysis, or design of a component of a Communication Network. A presentation at a public workshop will be made towards the end of the year. Note: Only open to students in the Communication Networks Stream who have received a grade of at least B in SC/CSE 3451 3.00 and AK/AS/SC/CSE 32133.00 , and have prior permission of the instructor. Course credit exclusions: SC/CSE 4001 6.00, SC/CSE 4080 3.00, SC/CSE 4081 6.00, SC/CSE 4082 6.00, SC/EATS 4001 6.00, SC/ ENG 40006.00 or SC/PHYS 4001 6.00. Prior to Fall 2009:Course credit exclusions: AK/AS/SC/CSE 40016.00 or AK/AS/SC/COSC 40016.00 , AK/AS/SC/CSE 40803.00 or AK/AS/SC/COSC 40803.00 , AK/AS/SC/ CSE 4081 6.00, AK/AS/SC/CSE 4082 6.00, SC/EATS 40016.00 or SC/ PHYS 4001 6.00.

SC/CSE 4090 6.00 Software Engineering Project. Large-scale project involving all stages of the software development life cycle: requirements, analysis and design, implementation, testing and delivery. Team work. Open only to students in the Software Development Stream. Prerequisites: SC/CSE 33113.00 (with minimum grade of B), SC/CSE 3101 3.00, SC/ CSE 3221 3.00, SC/CSE 3401 3.00, and SC/CSE 3341 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 33113.00 (with minimum grade of B), AK/AS/SC/CSE 3101 3.00, AK/AS/SC/CSE 3221 3.00, AK/AS/SC/ CSE 3401 3.00, and AK/AS/SC/CSE 3341 3.00. Corequisites: SC/CSE 4312 3.00, SC/CSE 4313 3.00. Prior to Fall 2009: Corequisites: AK/AS/ SC/CSE 4312 3.00, AK/AS/SC/CSE 4313 3.00.

SC/CSE 4101 3.00 Advanced Data Structures. Amortized and worstcase analysis of data structures. Data structuring paradigms: selfadjustment and persistence. Lists: self-adjustment with the move-to-front heuristic. Search trees: splay trees, finger search trees. Heaps: skew heaps, fibonacci heaps. Union-find trees. Link-and-cut trees.

Multidimensional data structures and dynamization. Integrated with: GS/ COSC 5101 3.00. Prerequisites: General prerequisites, including SC/CSE 3101 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/COSC 31013.00 or AK/AS/SC/CSE 3101 3.00. Course credit exclusion: AK/AS/SC/COSC 4101 3.00.

SC/CSE 4111 3.00 Automata and Computability. Introduction to more advanced topics in theoretical foundations of computer science, including the study of formal languages and automata, formal models of computation, and computational complexity measures. Integrated with: GS COSC 5111 3.00. Prerequisites: General prerequisites, including SC/ CSE 3101 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/COSC 31013.00 or AK/AS/SC/CSE 3101 3.00. Course credit exclusion: AK/AS/SC/COSC 4111 3.00.

SC/CSE 4115 3.00 Computational Complexity. Study of time and space and other computational resources required for efficient solution of classes of computational problems, including P and NP, PSPACE. Proof techniques including diagonalization, simulation, reduction and completeness. Models of computation, nondeterminism, randomness. Intractability. Prerequisites: General prerequisites, including: SC/CSE 3101 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including: AK/AS/SC/COSC 31013.00 or AK/AS/SC/CSE 3101 3.00. Course credit exclusion: AK/AS/SC/COSC 4115 3.00.

SCICSE 4161 3.00 Mathematics of Cryptography. Probability, information theory and number theory and applications to cryptography. Classical codes such as Caesar shift, Vigenere, ADFGVX, rectangular substitution, and others. Other topics: comma free codes, perfect secrecy, index of coincidence, public key systems, primality testing and factorization algorithms. Prerequisites: At least 12 credits from 2000-level (or higher) MATH courses (without second digit 5, or second digit 7); or SC/CSE 31013.00 or permission of the instructor. Prior to Fall 2007: Prerequisites: At least 12 credits from 2000-level (or higher) MATH courses (without second digit 5, or second digit 7 in the case of Atkinson); or AK/AS/SC/CSE 31013.00 or AK/AS/SC/COSC 3101 3.00; or permission of the instructor.
Cross-listed to: SC/CSE 4161 3.00, SC/MATH 41613.00
SC/CSE 4201 3.00 Computer Architecture. The internal structure and design ideas embodied in many computers and the techniques for evaluating them. Fast arithmetic algorithms, memory system designs, pipeline techniques, input-output subsystems and parallel computing structures. Future trends in computer architecture. Prerequisites: General prerequisites; including SC/CSE 3201 4.00, and SC/CSE 3221 3.00. Prior to Fall 2009:Prerequisites: General prerequisites; including AK/AS/SC/ COSC 32014.00 or AK/AS/SC/CSE 3201 4.00, and AK/AS/SC/COSC 32213.00 or AK/AS/SC/CSE 3221 3.00. Course credit exclusion: AK/AS/ SC/COSC 42013.00.

SC/CSE 4210 3.00 Architecture and Hardware for Digital Signal Processing. This course introduces the students to the topics of special purpose architecture for Digital Signal Processing (DSP). It also addresses the methodologies needed to design custom or semi custom Very Large Scale Integration (VLSI) circuits for DSP applications as well as the DSP support in general purpose processors. Twelve supervised lab hours. Prerequisites: General prerequisites; SC/CSE 3201 4.00; SC/CSE 3451 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; AK/AS/SC/ CSE 3201 4.00; AK/AS/SC/CSE 3451 3.00.

SCICSE 4211 3.00 Performance Evaluation of Computer Systems. This course introduces the concept of modelling a computer system, using queuing theory techniques and simulation techniques, then it examines the practical applications of these concepts in some case studies. These case studies are chosen to have a practical impact. Prerequisites: General prerequisites; including SC/MATH 2030 3.00; one of SC/CSE 32113.00 , SC/CSE 3213 3.00 Prior to Fall 2009: Prerequisites: General prerequisites; including AK/AS/SC/MATH 2030 3.00; one of AK/AS/SC/ CSE 3211 3.00, AK/AS/SC/COSC 3211 3.00, AK/AS/SC/CSE 3213 3.00, AK/AS/SC/COSC 3213 3.00. Course credit exclusion: AK/AS/SC/COSC 4211 3.00.

SCICSE 4214 4.00 Digital Communications. Introduces fundamental principles underlying design and analysis of digital communication systems. Develops mathematical/physical understanding from the information source through the transmitter, channel, receiver, and information sink. Topics include baseband transmission, matched filtering, modulation, channel coding, and spread spectrum. Three lecture hours one tutorial hour, and two lab hours per week. Prerequisites: SC/CSE 3213 3.00; SC/CSE 34513.00 or one of SC/EATS 4020 3.00, SC/MATH 4830 3.00, SC/PHYS 4060 3.00, SC/PHYS 4250 3.00; SC/MATH 20303.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 32133.00 or AK/AS/SC/ COSC 3213 3.00; AK/AS/SC/CSE 34513.00 or AK/AS/SC/COSC 3451 3.00 or one of SC/EATS 4020 3.00, AS/SC/MATH 48303.00 , SC/PHYS 4060 3.00, SC/PHYS 4250 3.00; AK/AS/SC/MATH 2030 3.00. Course credit exclusion: AK/AS/SC/COSC 4214 3.00.

SCICSE 4215 3.00 Mobile Communications. This course provides an overview of the latest developments and trends in wireless mobile communications, and addresses the impact of wireless transmission and user mobility on the design and management of wireless mobile systems. Three lecture hours. Twelve supervised laboratory hours. . Prerequisites: General prerequisites including SC/CSE 3213 3.00. Prior to Fall 2009: Prerequisites: General prerequisites including AK/AS/SC/CSE 3213 3.00.

SCICSE 4221 3.00 Operating System Design. An operating system has four major components: process management, input/output, memory management, file system. This project-oriented course puts OS principles into action: design and implementation of components of an OS, interaction with existing system software (using C under Unix). Prerequisites: General prerequisites, including SC/CSE 3221 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/CSE 32213.00 or AK/AS/SC/COSC 3221 3.00. Course credit exclusion: AK/ AS/SC/COSC 4221 3.00.

SC/CSE 4301 3.00 Programming Language Design. Advanced features of algorithmic languages: modules (packages), exceptions and tasks. A survey of non-algorithmic languages: object-oriented languages, logic programming languages. Introduction to formal semantics. Recent developments in programming language design. Prerequisites: General prerequisites, including SC/CSE 3301 3.00 Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/CSE 33013.00 or AK/AS/SC/COSC 3301 3.00. Course credit exclusion: AK/AS/SC/ COSC 4301 3.00.

SCICSE 4302 3.00 Compilers and Interpreters. Principles and design techniques for compilers and interpreters. Compiler organization, compiler writing tools, scanning, parsing, semantic analysis, run-time storage organization, memory management, code generation and optimization. Students implement a substantial portion of a compiler in a project. Prerequisites: General prerequisites;SC/CSE 33013.00 is recommended. Prior to Fall 2009: Prerequisites: General prerequisites; AK/AS/SC/CSE 33013.00 or AK/AS/SC/COSC 33013.00 is recommended. Course credit exclusion: AK/AS/SC/COSC 4302 3.00.

SCICSE 4311 3.00 System Development. A study of concurrency and communication in system development. Specification, design and implementation of computer systems which continuously interact with other systems. Topics may include object-oriented modelling, formal specification languages, CASE tools. Prerequisites: General prerequisites, including one of SC/CSE 3221 3.00, SC/CSE 3311 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including one of AK/AS/SC/CSE 3221 3.00, AK/AS/SC/COSC 3221 3.00, AK/AS/SC/CSE 3311 3.00, AK/ AS/SC/COSC 3311 3.00. Course credit exclusion: AK/AS/SC/COSC 4311 3.00 .

SCICSE 4312 3.00 Software Engineering Requirements. This course deals with the elicitation, specification and analysis of software requirements and provides a critical description of available methods and tools, and practical exercises on applying these methods and tools to realistic problems. Three lecture hours per week. One term. Three credits. Prerequisites: General prerequisites, including SC/CSE 3311 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/CSE 33113.00 or AK/AS/SC/COSC 3311 3.00. Course credit exclusion: AK/ AS/SC/COSC 4312 3.00.

SC/CSE 4313 3.00 Software Engineering Testing. An introduction to systematic methods of testing and verification, covering a range of static and dynamic techniques and their use within the development process; emphasizes the view that design should be carried out with verification in mind to achieve overall project goals. Three lecture hours per week. One term. Three credits. Prerequisites: General prerequisites, including SC/ CSE 3311 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/CSE 33113.00 or AK/AS/SC/COSC 3311 3.00. Course credit exclusion: AK/AS/SC/COSC 4313 3.00.

SCICSE 4351 3.00 Real-Time Systems Theory. Specification and verification techniques for real-time systems with many interacting components. Formal design of real-time systems using (a) programming languages with unambiguous semantics of time-related behaviour and (b) scheduling algorithms. Prerequisites: General prerequisites; including SC/ CSE 3221 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; including one of AK/AS/SC/CSE 3221 3.00, AK/AS/SC/COSC 3221 3.00. Course credit exclusion: AK/AS/SC/COSC 4351 3.00.

SC/CSE 4352 3.00 Real-Time Systems Practice. Introduction to the technologies related to the design and implementaion of real-time systems. State-of-the-art real-time system technologies and their use in typical real-time applications are studied in detail. Twelve supervised laboratory hours. Prerequisites: General prerequisites; and SC/CSE 3221 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; and one of AK/AS/SC/CSE 3221 3.00, AK/AS/SC/COSC 3221 3.00. Course credit exclusion: AK/AS/SC/COSC 4352 3.00.

SC/CSE 4401 3.00 Artificial Intelligence. Introduction to the main ideas of current machine learning research: induction, abduction, deduction; learning from examples and formal models, Bayes' rule, Solomonoff's idea, Gold paradigm, Valiant model of learning, Rissanen's minimum description length principle; distribution free and unsupervised learning. Prerequisites: General prerequisites, including SC/CSE 3402 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/CSE 34023.00 or AK/AS/SC/COSC 3402 3.00. Course credit exclusion: AK/ AS/SC/COSC 44013.00.

SC/CSE 4402 3.00 Logic Programming. This course is an introduction to fundamental concepts of logic programming and logic programming languages. In the course, the logic programming language PROLOG is discussed and programming techniques and applications are studied. Prerequisites: General prerequisites; including SC/CSE 34013.00 and one of SC/CSE 3101 3.00, SC/CSE 3341 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; including AK/AS/SC/CSE 34013.00 or AK/AS/SC/COSC 34013.00 and one of AK/AS/SC/CSE 3101 3.00, AK/ AS/SC/COSC 3101 3.00, AK/AS/SC/CSE 3341 3.00, AK/AS/SC/COSC 3341 3.00. Course credit exclusion: AK/AS/SC/COSC 4402 3.00.

SCICSE 4411 3.00 Database Management Systems. A study of principles of database management systems. A thorough analysis of theory of normal, relational algebra and calculus and query languages based on these concepts. Other topics: security and integrity issues, concurrency control, distributed systems, query optimization. Prerequisites: General prerequisites; and SC/CSE 2021 4.00, SC/CSE 2031 3.00; and SC/CSE 3421 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; and AK/AS/SC/CSE 2021 4.00, AK/AS/SC/CSE 2031 3.00; and one of AK/AS/SC/CSE 34213.00 or AK/AS/SC/COSC 3421 3.00. Course credit exclusion: AK/AS/SC/COSC 4411 3.00.

SC/CSE 4412 3.00 Data Mining. This course introduces and presents basic concepts of data mining, data mining techniques, models and applications. Topics include association rule mining, classification models, sequential pattern mining and clustering. Prerequisites: SC/CSE 3101 3.00, SC/CSE 34213.00 and one of SC MATH 20303.00 or SC MATH 1131 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 3101 3.00, AK/AS/SC/CSE 34213.00 or AK/AS/SC COSC 34213.00 and one of AK/ AS/SC MATH 20303.00 or AK/AS/SC MATH 1131 3.00. Course credit exclusion: AK/AS/SC/COSC 44123.00

SC/CSE 4413 3.00 Building E-Commerce Systems. Technological infrastructure for electronic commerce on the Internet. Terminology and architectures. Security and cryptography. Content presentation. Web protocols. Adaptive, intelligent agents and data mining. Vertical
applications. Prerequisites: General prerequisites; including SC/CSE 3213 3.00; SC/CSE 3421 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; including AK/AS/SC/CSE 32133.00 or AK/AS/SC/COSC 3213 3.00; AK/AS/SC/CSE 34213.00 or AK/AS/SC/COSC 3421 3.00. Course credit exclusion: AK/AS/SC/COSC 4413 3.00.

SC/CSE 4421 3.00 Introduction to Robotics. An introduction to robotic manipulators and autonomous vehicles. The course covers the kinematics and dynamics of manipulators and autonomous platforms, robot sensors and navigation. Twelve supervised laboratory hours. Prerequisites: General prerequisites and SC/MATH 1025 3.00; SC/MATH 1310 3.00; SC/ CSE 2031 3.00. Prior to Fall 2009: Prerequisites: General prerequisites and AS/SC/MATH 1025 3.00; AK/AS/SC/MATH 1310 3.00; AK/AS/SC/ CSE 20313.00 or AK/AS/SC/COSC 2031 3.00. Course credit exclusion: AK/AS/SC/COSC 44213.00.

SC/CSE 4422 3.00 Computer Vision. Fundamental concepts of Computer vision and including aspects of biological vision, image formation process, image processing, feature extraction and matching, 3D parameter estimation, applications and statistical techniques. Twelve supervised laboratory hours. Prerequisites: General prerequisites and SC/ MATH 1025 3.00; SC MATH 1310 3.00; SC/CSE 2031 3.00. Prior to Fall 2009: Prerequisites: General prerequisites and AS/SC/MATH 1025 3.00; AK/AS/SC MATH 1310 3.00; AS/AS/SC/CSE 20313.00 or AS/AK/SC/ COSC 2031 3.00. Course credit exclusion: AK/AS/SC/COSC 4422 3.00.

SCICSE 4425 3.00 Introductory Computational Bioinformatics. An introduction to basic notions in molecular biology; sequence analysis algorithms; heuristic algorithms for search in biological databases; algorithms for the reconstruction of phylogenetic trees; algorithms for microarray data analysis for gene expression. Prerequisites: general 4000-level prerequisites.

SCICSE 4431 3.00 Advanced Topics in 3D Computer Graphics. This course introduces advanced 3D computer graphics algorithms. Topics may include direct programming of graphics hardware via pixel and vertex shaders, real-time rendering, global illumnitation algorithms, advanced texture mapping and anti-aliasing, data visualization. Twelve supervised laboratory hours. Prerequisites: General prerequisites, SC/CSE 2021 4.00, SC/CSE 3431 3.00, SC/MATH 1310 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, AK/AS/SC/CSE 2021 4.00, AK/AS/ CSE 3431 3.00, AK/AS/SC/MATH 1310 3.00. Course credit exclusion: AK/ AS/SC/COSC 4431 3.00.

SC/CSE 4441 3.00 Human-Computer Interaction. This course introduces the concepts and technology necessary to design, manage and implement interactive software. Students work in small groups and learn how to design user interfaces, how to realize them and how to evaluate the end result. Both design and evaluation are emphasized. Prerequisites: General prerequisites; SC/CSE 3461 3.00. Prior to Fall 2009: Prerequisites: General prerequisites; AK/AS/SC/CSE 34613.00 or AK/AS/ SC/COSC 3461 3.00. Course credit exclusion: AK/AS/SC/COSC 4441 3.00 .

SCICSE 4452 3.00 Digital Signal Processing: Theory and Applications. This course introduces fundamental concepts, principles and algorithms of digital signal processing (DSP), including DFT, FFT, digital filter design and analysis of digital systems. It also covers some selected DSP applications, such as embedded DSP system design, speech and audio processing, image processing, etc. Three lecture hours per week. Twelve supervised laboratory hours. Prerequisites: General prerequisites and SC/CSE 3451 3.00. Prior to Fall 2009: Prerequisites: General prerequisites and AK/AS/SC/CSE 3451 3.00.

SC/CSE 4461 3.00 Hypermedia and Multimedia Technology. Design and application of computer systems which provide information resources for learning, online-help, conceptual exploration, visualization and entertainment; e.g. hypertext/hypermedia, networked information-servers, systems for collaborative work, and "virtual reality". One or two topics are discussed in depth using current research literature. Normally offered in alternate years. Prerequisites: General prerequisites, including SC/CSE 3461 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, including AK/AS/SC/CSE 34613.00 or AK/AS/SC/COSC 3461 3.00. Course credit exclusion: AK/AS/SC/COSC 4461 3.00.

SC/CSE 4471 3.00 Introduction to Virtual Reality. Introduction to the basic principles of Virtual Reality and its applications. The necessary hardware and software components of interactive 3D systems as well as human factors are discussed. Three lecture hours per week. Twelve supervised laboratory hours (including a project). Prerequisites: General prerequisites and SC/MATH 1025 3.00; SC/MATH 1310 3.00;SC/CSE 2021 4.00; SC/CSE 2031 3.00. SC/CSE 3431 3.00. Course credit exclusion: AK/AS/SC/COSC 4471 3.00. Prior to Fall 2009: Prerequisites: General prerequisites and AK/AS/SC/MATH 1025 3.00; AK/AS/SC/MATH 1310 3.00; AK/AS/SC/CSE 2021 4.00; AK/AS/SC/CSE 2031 3.00. Course credit exclusion: AK/AS/SC/COSC 4471 3.00.

SCICSE 4481 3.00 Computer Security Laboratory. This course provides a thorough understanding of the technical aspects of computer security. It covers network, operating systems, and application software security. Computer laboratory projects provide exposure to various tools in a hands-on setting. Prerequisites: General prerequisites, SC/CSE 3221 3.00, SC/CSE 3481 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, AK/AS/SC/CSE 3221 3.00, AK/AS/SC/CSE 3481 3.00.

SCICSE 4481 4.00 Computer Security Laboratory. This course provides a thorough understanding of the technical aspects of computer security. It covers network, operating systems, and application software security. Computer laboratory projects provide exposure to various tools in a hands-on setting. Prerequisites: General prerequisites, SC/CSE 3221 3.00, SC/CSE 3481 3.00. Prior to Fall 2009: Prerequisites: General prerequisites, AK/AS/SC/CSE 3221 3.00, AK/AS/SC/CSE 3481 3.00.

SC/CSE 4482 3.00 Computer Security Management: Assessment and Forensics. This course examines the organizational policy and management aspects of computer security. It covers topics such as policies, procedures, and standards related to access and use, compliance and privacy, risk management and incident response. Prerequisites: 12 credits at the 3000-level.

SC/CSE 4700 6.00 Digital Media Project. This course involves the completion of a significant body of work in the area of Digital Media. The project will normally be a team project involving the development and analysis of a digital media work potentially having elements of interactivity, animation, 3-D graphics, and sound for example. The project will be presented at a public workshop towards the end of the year. Prerequisites: Only open to students in the final year of the Digital Media program. Course Credit Exclusions: SC/CSE 4080 3.00, SC/CSE 4081 6.00, SC/ CSE 4082 6.00, SC/CSE 4084 6.00. Prior to Fall 2009: Course Credit Exclusions: AK/AS/SC/CSE 4080 3.00, AK/AS/SC/CSE 4081 6.00, AK/ AS/SC 4082 6.00, AK/AS/SC/CSE 4084 6.00.

## Computer Science in Liberal Arts/Informatique Glendon

## Courses in Computer Science and Liberal Arts/Cours en informatique

GL/CSLA 1620 3.00 Object-Based Programming. This is a first course on problem solving and algorithm development using Java. It introduces structured programming techniques using primitive data types and APIs to build and implement objects. This course also introduces the objectoriented design of applications using existing classes. Course equivalency: AP/ITEC 1620 3.00. Course credit exclusions: AP/ITEC 1620 3.00; GL/COSC/MODR/ITEC 2960 3.00.

Cross-listed to: GL/CSLA 1620 3.00, GL/ITEC 16203.00
GL/CSLA 1620 3.00 Programmation par objets I. Ce premier cours sur la résolution de problèmes et la réalisation d'algorithmes à l'aide de Java introduit des techniques de programmation structurées à l'aide de types de données primitives et d'IPA pour construire et utiliser des objets. Ce cours introduit aussi la réalisation d'applications par objets à l'aide de classes existantes. Équivalence de cours : AK/AS/ITEC 1620 3.00. Cours incompatibles: AK/AS/ITEC 1620 3.00; GL/COSC/MODR/ITEC 2960 3.00 .

Language of Instruction: French
Cross-listed to: GL/CSLA 1620 3.00, GL/ITEC 16203.00
GLICSLA 1630 3.00 Object-Oriented Programming. This course introduces class implementation either from scratch or by extending an existing class. Inheritance and polymorphism are discussed in detail. Focus on user-interface classes. Object-oriented design (with UML) using existing or newly created classes is further discussed. Prerequisite: GL/ CSLA 1620 3.00. Course equivalency: AP/ITEC 1630 3.00. Course credit exclusions: AP/ITEC 1630 3.00; GL/COSC/MODR/ITEC 2970 3.00.
Cross-listed to: GL/CSLA 1630 3.00, GL/ITEC 16303.00
GL/CSLA 1630 3.00 Programmation par objets II. Ce cours introduit la mise en application de classes, soit en partant des bases, soit en élargissant des classes existantes. Cette mise en application permet une étude approfondie de l'héritage et du polymorphisme et aussi de la réalisation par objets (en UML) à l'aide de classes existantes ou nouvellement créées. Condition préalable : GL/CSLA/ITEC 1620 3.00. Équivalence de cours: AP/ITEC 1630 3.00. Cours incompatibles: AP/ ITEC 1630 3.00; GL/COSC/MODR/ITEC 2970 3.00.

Language of Instruction: French
Cross-listed to: GL/CSLA 1630 3.00, GL/ITEC 16303.00
GLICSLA 1650 3.00 Elements of Discrete Mathematics. The logic of propositions; truth tables; valid arguments; logic circuits. Set operations; relations on sets; Boolean functions. Counting principles; permutations; combinations; inclusion-exclusion principle; binomial and multinomial coefficients. Recurrence relations of order one and two; mathematical induction. Prerequisites: At least one OAC mathematics credit or its equivalent, or permission of the instructor. Course credit exclusions: SC/ MATH 1190 3.00, GL/MATH 16303.00 and GL/MATH 1640 3.00.
Cross-listed to: GL/CSLA 1650 3.00, GL/MATH 1650 3.00, GL/MODR 16503.00

GLICSLA 1925 3.00 The Elements of Logic for Computer Science. This course introduces the fundamental elements of formal logic and its applications in computer science. The subjects covered include: propositional logic, reasoning, automatic deduction, resolution, logic circuits, predicate logic, applications in programming logic. Course credit exclusions: GL/COSC/MODR 2900 6.00.
Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GLICSLA 19253.00 Éléments de logique pour l'informatique. Ce cours introduit les éléments fondamentaux de la logique formelle et ses applications en informatique. Les sujets abordés incluent: la logique des propositions, raisonnements, déduction automatique, résolution, circuits logiques, la logique des prédicats, applications dans la programmation logique. Cours incompatibles: GL/COSC/MODR 2900 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GLICSLA 1927 3.00 Mathematical Structures for Computer Science. This course is designed to introduce and analyze some of the main mathematical topics related to computer science. The subjects covered include sets, relations, mathematical induction, congruences, groups, graphs and trees, Boolean algebra and computer circuits. Prerequisite: GL/MATH 1650 3.00. Course credit exclusions: GL/COSC/MODR 2900 6.00 .

Cross-listed to: GL/CSLA 1927 3.00, GL/ITEC 1927 3.00, GL/MODR 1927 3.00

GLICSLA 1927 3.00 Structures mathématiques pour l'informatique. Ce cours a pour but de présenter et d'analyser les principaux éléments de mathématiques nécessaires en informatique. Les sujets abordés incluent les ensembles, les relations, l'induction mathématique, les congruences, les groupes, les graphes et les arborescences, l'algèbre de Boole et les circuits logiques. Condition préalable: GL/MATH 1650 3.00. Cours incompatibles: GL/COSC/MODR 2900 6.00.
Language of Instruction: French

Cross-listed to: GL/CSLA 1927 3.00, GL/ITEC 1927 3.00, GL/MODR 1927 3.00

GL/CSLA 1960 3.00 Introduction to Computer Usage I. An
introduction to computers and their applications for students with no previous background in the subject. Concepts of both hardware and software are discussed, and students are introduced to standard microcomputer-based applications packages. Course credit exclusions: GL/COSC/MODR/SOSC 19606.00
Cross-listed to: GL/CSLA 1960 3.00, GL/MODR 1960 3.00, GL/SOSC 19603.00

GL/CSLA 1960 3.00 Introduction à l'application des ordinateurs I. Ce cours a pour but d'initier les étudiants à l'application des ordinateurs. On y enseignera les unités matérielles et fonctionelles de l'ordinateur. On apprendra aussi un système d'exploitation et un nombre de logiciels qui sont populaires sur les micro-ordinateurs. Cours incompatibles : GL/ COSC/MODR/SOSC 1960 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1960 3.00, GL/MODR 1960 3.00, GL/SOSC 19603.00

GL/CSLA 1970 3.00 Introduction to Computer Usage II. Topics studied include information systems development and database processing, and a survey of common programming languages, including fourth generation languages and object oriented languages. Students will be introduced to programming in a high level language. The course will conclude with a discussion of some of the economic and social issues surrounding computerization. Prerequisite: GL/COSC 1960 3.00. Course credit exclusions: GL/COSC/MODR/SOSC 1960 6.00.
Cross-listed to: GL/CSLA 1970 3.00, GL/MODR 1970 3.00, GL/SOSC 19703.00

GL/CSLA 1970 3.00 Introduction à l'application des ordinateurs II. Ce cours est une introduction au développement de systèmes d'information et à la gestion de base de données. On apprendra la structure et la conception des algorithmes et la programmation en langage de haut niveau. Le cours présente aussi les répercussions économiques et sociales des microprocesseurs. Condition préalable: GL/CSLA 1960 3.00 .

Language of Instruction: French
Cross-listed to: GL/CSLA 1970 3.00, GL/MODR 1970 3.00, GL/SOSC 19703.00

GLICSLA 2001 3.00 Introduction to Theory of Computation. Introduction to the theory of computing, including automata theory, formal languages and Turing machines, theoretical models and their applications. Corequisites: GL/CSLA/ITEC 1927 3.00. Course credit exclusion: GL/ COSC 3212 3.00.

GLICSLA 2001 3.00 Introduction à la théorie de la computation. Introduction à la théorie de la computation, incluant : théorie des automates, langages formels et machines de Turing; modèles théoriques et leurs applications. Conditions concomitantes: GL/CSLA/ITEC 1927 3.00. Cours incompatible: GL/COSC 32123.00.

Language of Instruction: French
GL/CSLA 2010 3.00 Analyse et conception des systèmes d'information I. Le cours présente les concepts et techniques d'analyse et de conception moderne des systèmes informatiques. Les étapes du développement des systèmes et la modélisation des demandes et de la conception des systèmes sont explorées. Les raisons du succès ou de l'échec des systèmes sont discutées. On décrit le rôle de l'analyste de système dans le développement des systèmes, pour définir les demandes de la technologie d'information et pour proposer des recommandations. Condition préalable : GL/ITEC 1010 3.00, GL/ITEC 10113.00 et GL/ITEC/ CSLA 16203.00 ou équivalent. Cours incompatibles: GL/COSC 3500 3.00, AK/ITEC 20103.00.

Language of Instruction: French
Cross-listed to: GL/CSLA 2010 3.00, GL/ITEC 20103.00

GL/CSLA 2010 3.00 System Analysis and Design I. This course deals with the concepts and techniques of modern system analysis and design. System development life cycle and modelling of system requirements and design are explored. The reason for success and failure of systems are discussed. The role of the analyst in investigating current systems, defining IT requirements and making recommendations are described. Prerequisite: GL/ITEC 10113.00 or GL/ITEC 29253.00 and GL/ITEC 16203.00 or equivalent. Course credit exclusion: GL/COSC 35003.00 , AP/ITEC 2010 3.00.

GL/CSLA 2620 3.00 Fundamentals of Data Structures. This course presents elementary abstract data structures: stacks, lists and queues, and associated algorithms. It also introduces the files, data structure for external data storage and different file structures: sequential, index sequential and hashes (direct access files). Course equivalency: AP/ITEC 2620 3.00. Prerequisite: GL/CSLA 1630 3.00. Course credit exclusions: AP/ITEC 2620 3.00; GL/COSC 34006.00 and GL/COSC 3400 3.00.

Cross-listed to: GL/CSLA 2620 3.00, GL/ITEC 26203.00
GL/CSLA 2620 3.00 Principes fondamentaux des structures de données. Ce cours présente des structures de données abstraites élémentaires: piles, queues et listes et les algorithmes associés. II présente aussi une introduction aux fichiers, structures de données pour le stockage externe et leur organization : sequentiel, sequentiel-indexé et fichiers à accès direct. Condition préalable : GL/CSLA/ITEC 1630 3.00. Équivalence de cours: AP/ITEC 2620 3.00. Cours incompatibles: GL/ COSC 34006.00 et GL/COSC 3400 3.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 2620 3.00, GL/ITEC 26203.00
GLICSLA 2915 3.00 Computer Usage and Software Applications I. The course will present the main computer components (hardware and software); advanced topics for the use, edition and layout of documents alone or as part of a team; the creation and use of dynamic Web pages; advanced INTERNET information search techniques; and the design and implementation of a relational database using a database management system (DBMS) with applications to specific environments. Course credit exclusion: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/MODR 1960 3.00, GL/MODR 1970 3.00, GL/SOSC 19603.00 and GL/SOSC 1970 3.00 .

Cross-listed to: GL/CSLA 2915 3.00, GL/ITEC 2915 3.00, GL/MODR 2915 3.00

GL/CSLA 2915 3.00 L'utilisation de l'ordinateur et des logiciels d'application. Le cours présentera les principales composantes (matériel et logiciel) d'un ordinateur, des méthodes avancées pour l'utilisation et l'édition des documents dans un contexte de travail en équipe ou individuel, comment créer et utiliser des pages Web dynamiques, l'utilisation des techniques avancées pour la recherche des informations sur INTERNET et comment concevoir et réaliser une base de données relationnelle en utilisant un système de gestion de bases de données (SGBD) avec applications dans un environnement spécifique. Cours incompatibles: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/ MODR 1960 3.00, GL/MODR 1970 3.00, GL/SOSC 19603.00 et GL/ SOSC 1970 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 2915 3.00, GL/ITEC 2915 3.00, GL/MODR 2915 3.00

## GL/CSLA 3210 6.00 Data Processing.

GL/CSLA 3215 3.00 Introduction à l'analyse des algorithmes. Dans la première partie du cours on introduit les concepts fondamentaux de l'analyse d'algorithme (les types de problèmes, les modèles d'algorithme et les moyens de définir et d'évaluer la complexité de coûts (moyen, meilleur, pire) ainsi que les techniques d'estimation (bornes supérieures et inférieures) sont présentés. Dans la seconde partie du cours, on applique ces techniques aux trois classes d'algorithmes : recherche, sélection, et sondage. Des algorithmes variés seront analysés et comparés dans différents modèles. Le cours va souligner l'application des concepts étudiés au moyen d'un grand nombre d'exemples et de deux travaux pratiques.

## Language of Instruction: French

GLICSLA 3411 3.00 Advanced Data Structures. This course presents advanced abstract structures: trees, search trees, sets, graphs, heaps and their implementation using object oriented programming language. Abstract data structures for external date storage will be correspondingly deepened. Prerequisites: GL/CSLA 1620 3.00, GL/CSLA 1630 3.00, GL/ CSLA 2620 3.00. Course credit exclusion: GL/COSC 3410 3.00.

GLICSLA 3411 3.00 Cours avancé de structures de données. Ce cours présente des structures de données abstraites avancées: arborescences, arborescences de recherche, ensembles, graphes, tas (monceaux), et leur mise en application utilisant un langage orienté objet. Les structures de données abstraites pour le stockage externe seront corrélativement approfondies. Conditions préalables: GL/CSLA 1620 3.00, GL/CSLA 1630 3.00, GL/CSLA 2620 3.00. Cours incompatible : GL/ COSC 34103.00.
Language of Instruction: French
GLICSLA 3461 3.00 Human Computer Interaction. This course introduces the concepts and technology necessary to design, manage and implement interactive software. Students will learn how to design user interfaces, how to realize them and how to evaluate the end result. Prerequisite: GL/CSLA/ITEC 2620 3.00.
Cross-listed to: GL/CSLA 3461 3.00, GL/ITEC 34613.00
GL/CSLA 3601 3.00 Le génie des logiciels. Ce cours a pour objectif d'étudier le processus de validation des étapes du cycle de vie du logiciel, la gestion de projet, l'estimation des coûts, les stratégies conception de codage, de test et de la maintenance ainsi que les techniques de vérification de programmes. Condition préalable: GL/CSLA 2620 3.00. Cours incompatible: GL/CSLA 3510 3.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 3601 3.00, GL/ITEC 36013.00
GL/CSLA 3610 3.00 Computer Organization. This course reviews the fundamental structures in modern processor design. Topics will include computer organization, instruction set design, memory system design and pipelining. Emphasis will be on a quantitative evaluation of design alternatives and an understanding of timing issues. There will be experimentation with LabVIEW (Laboratory Virtual Instrument Engineering Workbench), a graphical programming language for virtual instrumentation and simulation. Prerequisite: GL/CSLA/ITEC 1630 3.00. Course credit exclusion: GL/COSC 3800 3.00.

## Cross-listed to: GL/CSLA 3610 3.00, GL/ITEC 36103.00

GLICSLA 3610 3.00 L'architecture des ordinateurs. Ce cours présente une revue des composantes fondamentales dans la conception des processeurs modernes. Les sujets inclus sont l'organisation de l'ordinateur, la conception des commandes, la conception de la mémoire et pipeline d'exécution, avec insistance sur l'évaluation quantitative de la conception et d'autres alternatives et compréhension des problèmes de synchronisation. Il y aura une expérimentation avec LabVIEW (Laboratory Virtual Instrument Engineering Workbench), un logiciel de développement d'applications d'instrumentation et de simulation. Condition préalable : GL/ CSLA/ITEC 1630 3.00. Cours incompatible : GL/COSC 38003.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 3610 3.00, GL/ITEC 36103.00
GLICSLA 3620 3.00 Systèmes de gestion de bases de données. Ce cours présente différents modèles pour les systèmes de gestion de bases de données (SGBD). On étudie la modélisation de la réalité en utilisant le modèle entité - relation, le système de gestion de bases de données relationnelles et sa normalisation. Le cours comprend aussi une introduction au SQL, langage de définition, manipulation et contrôle de données dans une base de données relationnelle. Condition préalable : GL/CSLA/ITEC 2620 3.00. Cours incompatible : GL/COSC 4510 3.00.

## Language of Instruction: French

GLICSLA 3620 3.00 Database Management Systems I. The course presents some models for the Database Management Systems (DBMS). It concerns the study of the representation of the reality using the entityrelation model, and the relational Database Management System and its normalization. The course includes also an introduction to the SQL, a data definition, data manipulation and data control language, currently used in a relational database. Prerequisite: GL/CSLA/ITEC 2620 3.00. Course credit exclusion: GL/COSC 4510 3.00.
Cross-listed to: GL/CSLA 3620 3.00, GL/ITEC 36203.00
GL/CSLA 3625 3.00 Data Communications and Networks. This course concerns the theory and applications of data communications; basic principles of telephony and switching; norms and protocols; algorithms used in data communications; LAN (local area network); ISO/ OSI norms; SNA; hardware and software for communications. Prerequisite: GL/CSLA/ITEC 2620 3.00. Course credit exclusion: GL/ COSC 4500 3.00.
Cross-listed to: GL/CSLA 3625 3.00, GL/ITEC 36253.00
GLICSLA 3625 3.00 Télématique et réseaux. Théorie et applications des communications informatiques; principes de téléphonie et de commutation; normes et protocoles; algorithmes de contrôle de la circulation; réseaux locaux; normes ISO/OSI, SNA, et matériaux, logiciels de communications. Condition prialable : GL/CSLA/ITEC 2620 3.00, Cours incompatibles: GL/COSC 4500 3.00, GL/CSLA 4625 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 3625 3.00, GL/ITEC 36253.00
GL/CSLA 3632 3.00 Internet Programming. This course introduces JavaScript to build dynamic interfaces on the Web, PERL language to construct and manipulate persistent objects on the Web, presents the Client-Server model, and teaches the use of middleware to query a database on the Web. Prerequisite: GL/CSLA 1630 3.00. Course credit exclusion: GL/COSC/ITEC 30103.00 (Fall 2001), GL/CSLA 4630 3.00(EN \& FR).
Cross-listed to: GL/CSLA 3632 3.00, GL/ITEC 36323.00
GLICSLA 3632 3.00 Programmation Internet. Ce cours présente le langage JavaScript pour construire des interfaces dynamiques sur le Web, le langage PERL pour construire et manipuler des objets persistants sur le Web et le modèle client-serveur. On enseigne l'utilisation d'une couche médiatrice pour interroger une base de données sur le Web. Condition préalable: GL/CSLA 1630 3.00. Cours incompatible : GL/COSC/ITEC 30103.00 (Automne 2001), GL/CSLA 4630 3.00(FR \& EN).

Language of Instruction: French
Cross-listed to: GL/CSLA 3632 3.00, GL/ITEC 36323.00
GLICSLA 3635 3.00 Graphisme par ordinateur. Ce cours introduit de multiples structures de données et algorithmes essentiels à la représentation graphique de données sur ordinateur. L'objectif est de fournir suffisamment de bases pour écrire des logiciels d'applications graphiques. La première moitié du cours couvrira les applications graphiques à deux dimensions, les opérations "raster", les méthodes pour l'imagerie, ainsi que la conception et l'élaboration des interfaces utilisateur. La seconde partie inclura les sujets relatifs aux applications graphiques à trois dimensions, comprenant les techniques de représentation, d'éclairage, de traitement des ombres, de détermination des parties visibles, d'élaboration du rendu final, et d'animation. Condition préalable : GL/CSLA 2620 3.00. Cours incompatibles : AP/SC/CSE 3431 3.00 .

Language of Instruction: French
Cross-listed to: GL/CSLA 3635 3.00, GL/ITEC 36353.00
GLICSLA 3635 3.00 Computer Graphics. This course introduces many important data structures and algorithms to present data visually on a computer in order to provide background to write computer graphics applications. The first half of the course will cover two dimensional computer graphics, raster operations, imaging methods, and user interface design and construction. The second half will include topics related to the three-dimensional computer graphics, such as
representation, illumination, shading, visibility determination, rendering and animation. Prerequisite: GL/CSLA/ITEC 2620 3.00. Course credit exclusion: SC/CSE 3431 3.00.
Cross-listed to: GL/CSLA 3635 3.00, GL/ITEC 36353.00
GL/CSLA 3640 3.00 Computer Hardware. This course studies the design, structure and operation of digital computers. Topics include logic circuits and digital electronics, computer arithmetic and machine language programming. Consideration of the design interactions between hardware and software system. Prerequisite: GL/CSLA/ITEC 3610 3.00.
Cross-listed to: GL/CSLA 3640 3.00, GL/ITEC 36403.00
GLICSLA 3640 3.00 Le matériel informatique. Ce cours traite de la conception des composantes et de l'utilisation des ordinateurs numériques. Les sujets sont circuits logiques et électronique digitale, logique de Boole, programmation et interaction entre le matériel et le logiciel. Condition préalable : GL/CSLA 3610 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 3640 3.00, GL/ITEC 36403.00
GL/CSLA 3710 3.00 Aspects avancés et pratiques de C/C++ et UNIXI LINUX. L'objectif de ce cours est de familiariser les étudiants avec le système d'exploitation UNIX/LINUX, la programmation en C/C++, ainsi qu'avec les pratiques courantes de conception de logiciel dans l'environnement UNIX/LINUX en utilisant les outils de conception de logiciel disponibles dans ce système. Condition préalable : GL/CSLA/ITEC 1630 3.00. Cours incompatible : GL/COSC 3710 6.00.
Language of Instruction: French
GL/CSLA 3710 3.00 Advanced and Practical Aspects of C/C++ and UNIXILINUX. The purpose of the course is to present to the students an introduction to UNIX/LINUX operating system, programming in C/C++, and practical software design in the UNIX/LINUX environment using the software tools available under this system. Prerequisite: GL/CSLA/ITEC 1630 3.00. Course credit exclusion: GL/COSC 3710 6.00.

GLICSLA 3720 3.00 Object Oriented Programming. The course introduces object-oriented program design using, creating and extending hierarchies of program objects. Programming will be done in C++ and/or Objective C. Prerequisite: GL/CSLA 3410 3.00. Course credit exclusion: GL/COSC 3710 6.00.

GL/CSLA 3830 3.00 Operating Systems. A discussion of the principles underlying the design of operating systems. Topics covered include the history of operating systems, user interfaces, memory management, process scheduling, file systems, concurrent processing, multiple processors and networks. Other topics addressed include; measuring system performance and assessing system security. Examples will be drawn from commonly used operating systems such as UNIX, MS-DOS and VMS. Prerequisite: GL/CSLA 34113.00 and GL/CSLA 3610 3.00. Course credit exclusion: GL/COSC 4810 6.00(EF.)

GL/CSLA 3830 3.00 Les systèmes d'exploitation. Études des principes qui sous-tendent les systèmes d'exploitation. Histoire des systèmes d'exploitation; les interfaces usager, la gestion de la mémoire, l'ordonnancement des processus, les systèmes de fichiers, les processus concurrents, les multi-processeurs, les réseaux. Autres sujets possibles les mesures de performance du système, l'évaluation de la sécurité des systèmes d'exploitations couramment utilisés tels que UNIX, MS-DOS et VMS. Condition préalable : GL/CSLA 26203.00 et GL/CSLA 3610 3.00.

## Language of Instruction: French

GLICSLA 4100 3.00 Directed Readings in Computer Science. Students at the third and fourth year of their studies who are specializing in computer science may do independent study under the direction of a member of the department and with the approval of the Chair of the department. To this end, he/she must submit to the Chair of the department, a detailed description of study and the evaluation criteria which have been previously approved by the faculty member who has agreed to supervise the course work. Prerequisite: GL/CSLA 1630 3.00.

GLICSLA 4100 6.00 Directed Readings. Students at the third and fourth year of their studies who are specializing in computer science may do independent study under the direction of a member of the department and with the approval of the Chair of the department. To this end, he/she must submit to the Chair of the department, a detailed description of study and the evaluation criteria which have been previously approved by the faculty member who has agreed to supervise the course work. Prerequisite: GL/ CSLA 1630 3.00.

GL/CSLA 42003.00 La logique floue pour les affaires, la finance et la gestion. Les concepts de base de la logique floue. Décision dans un contexte imprécis. Le contrôle flou pour les affaires, la finance et la gestion. Études de cas pratiques. Condition préalable: GL/CSLA 1927 3.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 4200 3.00, GL/ITEC 42003.00
GLICSLA 4250 3.00 Selected Topics in Computer Science. This course allows students and faculty to explore various topics in computer science which are not included in other course offerings. GL/CSLA 4250 3.00 may be taken more than once for credit with departmental approval. Prerequisites: GL/CSLA 16303.00 and nine additional credits depending on topic to be studied and approval from the Chair of department.

GL/CSLA 4300 3.00 Interactive System Design. A study of what makes an interactive system good or bad. The benefits of add-on user interfaces; the user's perceptual and cognitive requirements; an examination of appropriate hardware and software. Students design and implement components of an interactive system.

GL/CSLA 4520 3.00 Les réseaux informatiques. Le cours met l'accent sur l'étude des réseaux numériques à intégration de services (RNIS-ISDN) et sur les réseaux à communication des cellules (les réseaux ATM). Une autre partie du cours est dédiée à TCP/IP, à l'Internet, au Multimedia, au traitement des différents types de commutation, les passerelles et l'interconnexion des réseaux.

## Language of Instruction: French

GLICSLA 4570 3.00 Introduction to Compiler Design. Functions of compilers, processors, preprocessors and translators. Structure of compilers. Lexical and syntactical analysis. Semantic analysis and translation. Object code generation. Error. Diagnostics. Prerequisites: GL/ CSLA 2001 3.00, GL/CSLA 3400 3.00. Course credit exclusion: GL/COSC 3570 3.00.

GL/CSLA 4570 3.00 Introduction à la construction des compilateurs. Les fonctions des compilateurs, processeurs, préprocesseurs et traducteurs. Organisation d'un compilateur. Analyse lexicale et syntaxique, analyse sémantique et traduction. Génération du code objet. Détection d'erreurs. Les étudiants devront mettre en application ces principes dans un projet majeur le développement d'un compilateur pour un langage simple. Conditions préalables : GL/CSLA 2001 3.00, GL/CSLA 3400 3.00. Cours incompatible : GL/COSC 35703.00.

## Language of Instruction: French

GL/CSLA 4590 3.00 Computer Simulation. This course introduces students to techniques involved in the simulation of both discrete-event and dynamic continuous systems. Major areas covered include: the generation and use of random numbers, a building of a model, specialpurpose simulation languages such as GPSS, case studies. Prerequisite: GL/CSLA 2970 3.00.

GL/CSLA 46003.00 Informatique et traduction. Ce cours explorera trois domaines distincts: la traduction automatique (historique et fonctionnement), la traduction assistée (traitement de texte, contrôle orthographique, dictionnaires informatisés, réseaux d'information), l'analyse automatique et la génération d'énoncés en langage naturel. Condition préalable : GL/CSLA 1970 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 4600 3.00, GL/TRAN 46003.00

GL/CSLA 4605 3.00 Issues in Information Technology. A study of the technical, economic and regulatory issues surrounding emerging information technologies. New developments in miniaturization, signal processing, video compression, digital switching and bandwidth capacity have led to the convergence of voice, video and data along what has come to be termed the information highway. These developments are examined from the perspective of the economic and social costs and benefits of alternative technologies and the effect of deregulation on competition and the delivery of services. Job creation and displacement, accessibility, and pricing are also discussed. Prerequisites: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/ECON 2500 3.00, GL/ECON 25103.00 or equivalents and at least six credits at the third year level from one or more of the social sciences. Course credit exclusions: GL/COSC/SOSC 4610 3.00, GL/ ECON 36103.00 (1994-1996).
Cross-listed to: GL/CSLA 4605 3.00, GL/ECON 4605 3.00, GL/SOSC 46053.00

GLICSLA 4620 6.00 Internship on Computer Science or Information Technology. A full time internship of three or four months consisting of work with a computer science or a technology information company. The student will be required to write a project in computer science or information technology which links his/her work experience to what he/she has learned on his/her course in computer science or information technology. Prerequisites: GL/CSLA 3830 3.00, GL/CSLA 20103.00 and a cumulative average of $7.0(\mathrm{~B}+)$.

GL/CSLA 4620 6.00 Stage en informatique. Un stage à temps plein de 3 ou 4 mois dans une compagnie d'informatique ou de la technologie de l'information. Soumission d'un rapport technique qui lie des aspects de ce travail aux études d'informatique ou de la technologie de l'information que l'étudiant(e) a fait antérieurement. Conditions préalables: GL/CSLA 3830 3.00 , GL/CSLA 20103.00 et une moyenne cumulative de B+.

## Language of Instruction: French

Cross-listed to: GL/CSLA 4620 6.00, GL/ITEC 46206.00
GL/CSLA 4640 3.00 Computer Networks. This course studies ISDN (Integrated Service Digital Network); the ATM (Asynchronous Transfer Mode) Protocol Reference Model; Internet and its networking protocol TCP/IP (Transmission Control Protocol/Internet Protocol); transfer of multimedia content; packet and data switching; gateways and network interconnections. Prerequisite: GL/CSLA 4625 3.00. Course credit exclusion: GL/COSC 4520 3.00.

## Cross-listed to: GL/CSLA 4640 3.00, GL/ITEC 46403.00

GL/CSLA 4645 3.00 Introduction to Bioinformatics A. The course introduces students to elements of Computational Molecular Biology such as nucleotides, amino acids, DNA, proteins, transcription and translation. We will present DNA alignment algorithms such as pair wise alignment, local and global, as well as multiple alignments. The students will use the INTERNET to access biological databases and learn how these can be used for the molecular structure prediction. Prerequisite: GL/CSLA/ITEC 2620 3.00. Course credit exclusions: GL/COSC/ITEC 40103.00 (Fall/ Winter 2001-2002 and Fall/Winter 2002-2003).

## Cross-listed to: GL/CSLA 4645 3.00, GL/ITEC 46453.00

GL/CSLA 4647 3.00 Introduction to Bioinformatics B. The course introduces students to the use of Perl language for bioinformatics: to represent and manipulate DNA sequences, to build restriction maps using regular expressions to simulate the DNA mutations, to generate random DNA. We will present the implementation in Perl of data structures and algorithms for text processing that are used in bioinformatics. Prerequisite: GL/CSLA/ITEC 2620 3.00.
Cross-listed to: GL/CSLA 4647 3.00, GL/ITEC 46473.00
GLICSLA 4648 3.00 Programmation logique (PROLOG). Ce cours est une introduction à la programmation logique et à la programmation logique par contraintes. Le langage de programmation PROLOG est présenté (prédicats prédéfinis, retour arrière, "coupure" etc.) et sont discuté divers techniques de programmation, des éléments de méta-interpréteurs en PROLOG et des applications. Condition préalable : GL/CSLA 1630 3.00. Cours incompatible : GL/CSLA 4700 3.00.

Language of Instruction: French
Cross-listed to: GL/CSLA 4648 3.00, GL/ITEC 46483.00
GLICSLA 46493.00 Éléments d'intelligence artificielle. Le cours fait un tour d'horizon des principaux problèmes actuels de ce domaine en pleine expansion; les concepts de base et les méthodes de l'intelligence artificielle, représentation des connaissances, inférence, systèmes experts, raisonnements et incertitude, compréhension du langage naturel etc. Condition préalable : GL/CSLA 47003.00 ou GL/CSLA/ITEC 4648 3.00. Cours incompatible : GL/CSLA 4710 3.00.

Language of Instruction: French
GLICSLA 4650 3.00 Management of Uncertainty in Expert System Design. This course is a self-contained presentation of state-of-the-art methodologies and approaches to management of uncertainty in expert systems design. It deals with knowledge representation, search, inference and reasoning under uncertainty issues. Prerequisites: GL/CSLA 2620 3.00. Course credit exclusion: GL/COSC 4710 3.00; GL/CSLA 4715 3.00. Cross-listed to: GL/CSLA 4650 3.00, GL/ITEC 46503.00

## Computer Security - Science and Engineering

Location:
1003 Computer Science and Engineering Building, 416-736-5053
For specific program requirements and the list of program courses, please consult the Faculty of Science and Engineering Programs of Study section.

## Creative Writing - Liberal Arts and Professional Studies

## Location:

301 Calumet College, Tel.: 416-736-2100, ext. 33836 Web Site:
http://www.yorku.ca/laps/en/crwr
Program Coordinator:
R. Dunlop

Affiliated Faculty:
R. Dunlop, D. Goldstein, M. Helm, P. Keeney, P. Uppal

Creative writing is a delayed-entry Honours BA program, and may be pursued as a single major, double major or minor. Students who wish to apply for admission to the program are strongly advised to take one of the following courses among their first 30 University credits:

- AP/EN 1001 3.00 Introduction to Literary Study
- AP/EN 1002 3.00 Intertextualities
- AP/EN 1006 3.00 Writer's Introduction to Literary Forms
- AP/CLTR 1953 6.00 Canadian Writers in Person

Students must successfully complete AP/EN 26006.00 Introduction to Creative Writing before applying for admission to the Creative Writing program as a major or minor. Students taking AP/EN 26006.00 Introduction to Creative Writing, who wish to obtain full admission to the program as a major or minor, should submit a $15-20$ page portfolio of poetry and prose fiction following completion of AP/EN 26003.00 Introduction to Creative Writing.
Students may also apply for full admission after their first 54 credits and before completion of their first 78 credits by presenting a portfolio containing work in both poetry and prose fiction as evidence of writing experience equivalent to that provided by AP/EN 26006.00 Introduction to Creative Writing. In either case, applicants must also fill out a Creative Writing program application form. Acceptance of the portfolio by the Creative Writing Committee constitutes full admission to the Honours Major or Honours Minor program.
It is strongly recommended that students in the Honours BA program combine creative writing with a major or minor in English. Students admitted to the Honours Major or Honours Minor program should schedule an advising appointment with the Creative Writing program. Please consult the program office for more information.

For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

# Criminology - Liberal Arts and Professional Studies 

## Location:

S740 Ross Building, Tel.: 416-736-2100, ext. 22760
Web Site:
http://www.yorku.callaps/sosc/crim
Program Coordinator:
J. Williams, Social Science

## Affiliated Faculty:

M. Beare, Sociology; D. Brock, Sociology; C. Colagouri, Social Science; A. Glasbeek, Social Science; A. Pratt, Social Science; J. Sheptycki,

Social Science; L. Visano, Social Science; J. Williams, Social Science
The interdisciplinary program in Criminology focuses on the analysis of crime, criminality, social control and regulation and the criminal justice system. As well as providing students with a thorough grounding in the history, debates, issues and critiques of the field, the program curriculum is intended to encourage a critical interdisciplinary analysis of how crime, criminality and the criminal justice system have been constructed, represented and administered legally, politically, economically and culturally.
Students in the program are required to complete a series of core program courses that focus on areas or topics central to criminology, such as criminal law and procedure, criminological theory, the criminal justice system, policing, the court system, penology, corrections and alternative forms of justice. In addition to the program core, criminology majors select courses from a variety of departments and disciplines which address topics, issues and concerns relevant to criminology, and which allow students to explore particular stands of criminology based on their individual interests.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Criminology

Note: for purposes of meeting program requirements, all foundations courses will count as six credits towards the major.

APICRIM 1650 9.00 Introduction to Criminology. This course critically investigates processes that define criminality; the relationship between control and consent; the administration of "justice," and the social contexts within which legal contests occur. It introduces students to critical and contemporary approaches as well as mainstream/traditional explanations. Note: Students must achieve a grade of at least B (6.00) in this course in order to be permitted to continue as a major in criminology, or to pursue additional criminology courses at the 2000, 3000 and 4000 levels. Under exceptional circumstances, non-majors who have not obtained a grade of at least B (6.00) may apply for special consideration to enrol in a criminology course for which AP/CRIM/SOSC 16509.00 (AS/CRIM/SOSC 16509.00 prior to fall 2009) is a prerequisite. This application should be made to the criminology program coordinator. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOCI 1011 6.00 (prior to Fall/Winter 2003-2004), AS/SOSC 1650 9.00.

Cross-listed to: AP/CRIM 1650 9.00, AP/SOSC 16509.00
APICRIM 2650 6.00 Theories of Criminology. This course introduces students to competing theories of criminology and the history of criminology as a field of study. Biological, psychological and sociological theories of crime are compared and contrasted, as well as contemporary theories including symbolic interactionism and critical criminology. Prerequisite: AP/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusion: AP/SOSC 3382 6.00 PRIOR TO

FALL 2009: Prerequisite: AS/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusions: AS/SOSC 2650 6.00, AS/SOSC 3382 6.00.

Cross-listed to: AP/CRIM 2650 6.00, AP/SOSC 26506.00
APICRIM 2651 3.00 Criminal Law and Procedure. This course is an introduction to the fundamental and competing principles of jurisprudence and the Criminal Code of Canada. Consideration is given to the various steps in the judicial system, including investigation, indictment, adjudication, sentencing and corrections. Prerequisite: AP/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusion: AS/SOSC 2651 3.00.
Cross-listed to: AP/CRIM 2651 3.00, AP/SOSC 26513.00
AP/CRIM 2652 6.00 Criminal Justice System. This course considers the politics at stake in the crime prevention enterprise. A number of specific crime prevention and security initiatives will be examined with a view to exposing their political foundations, and presenting a variety of more progressive alternatives. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 33816.00 and AS/CRIM 2652 6.00 .

AP/CRIM 2652 6.00 Criminal Justice Systems. This course considers the politics at stake in the crime prevention enterprise. A number of specific crime prevention and security initiatives will be examined with a view to exposing their political foundations, and presenting a variety of more progressive alternatives. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 33816.00 and AS/CRIM 2652 6.00.

Cross-listed to: AP/CRIM 2652 6.00, AP/SOSC 26526.00
AP/CRIM 3651 3.00 Policing and the Community. This course moves from the historical roots of Canadian policing into the present. Canada's unique policing structure is discussed and compared with international policing structures. Political and economic forces behind policing and the symbolism of the police are also considered. Prerequisite: AP/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusion: AS/SOCI 3651 3.00.
Cross-listed to: AP/CRIM 3651 3.00, AP/SOCI 36513.00
AP/CRIM 3652 3.00 Corrections and Alternative Forms of Justice. This course explores the historical roots of corrections and alternative forms of justice. Topics include various philosophies of punishment and social control, as well as the influences that have helped to determine penal policies and practices, particularly in Canada. Prerequisite: AP/ CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusions: AP/CRIM/SOSC 3656.. Prior TO FALL 2009: Prerequisite: AS/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusion: AS/SOCI 3652 3.00, AS/CRIM/ SOSC 3656 3.00.

Cross-listed to: AP/CRIM 3652 3.00, AP/SOCI 36523.00
APICRIM 3654 6.00 Politics of Crime Prevention and Security. This course situates the politics of crime prevention practice and security provision by reference to their underlying philosophies (e.g. rational choice theory, broken windows, etc.) and secondly with regard to specific examples of the practical design and implementation of crime prevention initiatives and security provision. Course credit exclusion: AP/CRIM/SOSC 2651 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/CRIM/ SOSC 2651 3.00, AS/SOSC 3654 6.00.
Cross-listed to: AP/CRIM 3654 6.00, AP/SOSC 36546.00
AP/CRIM 3655 3.00 Regulation and Punishment I. This course examines theory and research on regulation and policing. Attention is paid to the roles of both state and non-state agencies, institutions, and professions in regulating subjectivities and bodies. Students will engage with criminological debates about the role of policing in contemporary
society and with current controversies in policing strategies. Course credit exclusion: AP/SOSC/CRIM 2651 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC/CRIM 2651 3.00, AS/SOSC 3655 3.00.
Cross-listed to: AP/CRIM 3655 3.00, AP/SOSC 36553.00
APICRIM 3656 3.00 Regulation and Punishment II. This course examines theory and research on policing and punishment. Attention is paid to the roles of both state and non-state agencies, institutions, and professions in punishing subjectivities and bodies. The course will reveal, examine and unsettle the prison-punishment nexus through critical engagement with a range of interdisciplinary empirical and theoretical literatures. Course credit exclusion: AP/CRIM/SOCI 3652 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/CRIM/SOCI 3652 3.00, AS/ CRIM/SOSC 36563.00.
Cross-listed to: AP/CRIM 3656 3.00, AP/SOSC 36563.00
APICRIM 4650 6.00 Criminology Honours Seminar. This course engages in an in-depth analysis of a particular topic or theme relevant to criminology. The focus of the course will vary from year to year, depending upon student and faculty interest in specific topics. Prerequisite: AP/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusion: AS/SOSC 4650 6.00.

Cross-listed to: AP/CRIM 4650 6.00, AP/SOSC 46506.00

## Culture and Expression - Liberal Arts and Professional Studies

## Location:

Department of Humanities, 262 Vanier College, Tel.: 416-736-5158 Web Site:
http://www.yorku.ca/laps/huma/cltr
Coordinator:
G. Vanstone

Professors:
S.A. Brown, J. Rahn

Associate Professor:
A. Kitzmann

Assistant Professors:
G. Vanstone

Culture and expression is a flexible, interdisciplinary degree program designed to explore the plurality of cultural expression. It investigates how societies communicate their values and interests through a wide range of artistic and cultural forms, among them film, music, literature and various electronic and visual media. It opens up a whole new world for understanding the arts in social, artistic and political contexts and encourages students to find their own "place" in this world. Students complete a common core of courses examining how cultural and artistic forms convey social, political and philosophical concerns. Historical, philosophical and aesthetic concerns are explored through cultural theory and methodology, providing students with a coherent theoretical preparation in concepts and areas of concern for more advanced and specific investigations.

## Courses in Culture and Expression

AP/CLTR 1953 6.00 Canadian Writers in Person. Explores the works of 12 contemporary Canadian writers who give readings to the class and respond to questions about their work. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 1000A 6.0 (taken between Fall/Winter 1999-2000 and Fall/Winter 2000-2001), AK/EN 1953 6.00.

Cross-listed to: AP/CLTR 1953 6.00, AP/HUMA 19536.00
APICLTR 2100 6.00 Questioning Culture. Designed to introduce students to the theoretical study of contemporary culture in past and contemporary society, offering tools for questioning and decoding the social and political contexts of cultural production. Areas of focus may
include popular media, consumer culture and technology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ CLTR 21006.00.
Cross-listed to: AP/CLTR 2100 6.00, AP/HUMA 20026.00
APICLTR 2210 6.00 Media, Culture and Technology. Combining historical and theoretical content, the course surveys the invention and evolution of media technologies from the invention of writing to the Internet. How technologies alter the social and cultural dynamics of a given period and the relationship between meaning and form will be among the key concerns. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 22106.00
Cross-listed to: AP/CLTR 2210 6.00, AP/HUMA 22106.00
AP/CLTR 2243 6.00 Understanding Movies: Viewing and Critical Reading. Designed for the student who enjoys film but has no background in art or criticism. It will introduce students to a variety of strategies that will help the student articulate how movies use sound and image to represent the world. Course credit exclusions: None PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2243 6.00.

Cross-listed to: AP/CLTR 2243 6.00, AP/HUMA 22156.00
AP/CLTR 2420 3.00 Communication, Presentation Skills and Voice. A practical course for students wanting to develop public speaking and presentation skills. Story-telling exercises, extemporaneous speech making, and text analysis facilitate expertise in public speaking. Video feedback will be used as a developmental tool. Course credit exclusion: none. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 2420 3.00, AK/FA 2220 3.00.

Cross-listed to: AP/CLTR 2420 3.00, AP/HUMA 22203.00
AP/CLTR 2510 6.00 Popular Technologies and Cultural Practice. Examines the role of consumer technologies, ranging from the automobile to the iPod in terms of how they affect the cultural landscapes of contemporary culture and society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2510 6.00.

Cross-listed to: AP/CLTR 2510 6.00, AP/HUMA 22256.00
AP/CLTR 2610 6.00 Music in Human Experience. Introduction to emotional, intellectual, spiritual, and symbolic uses of music through case studies of individual cultures, including consideration of social, political, and historical settings. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2610 6.00.

Cross-listed to: AP/CLTR 2610 6.00, AP/HUMA 22306.00
APICLTR 2850 6.00 Understanding Culture and the Visual Environment in Western Civilization. Investigates visual culture in western civilizations from its origins in the ancient Near East to the present day. Chosen monuments will be discussed in conjunction with appropriate written texts, from the viewpoint of meaning, technology, and aesthetics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2850 6.00.
Cross-listed to: AP/CLTR 2850 6.00, AP/HUMA 26756.00
APICLTR 3100 6.00 Culture, Meaning \& Form. Explores cultural expression as a social act. What happens when material culture is caught between opposing forces: corporations and governments? To the individual voices of resisting dissidents arguing for originality, individuality and authenticity? Areas of concentration include: print media, sports, film, television. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3100 6.00.
Cross-listed to: AP/CLTR 3100 6.00, AP/HUMA 32016.00
APICLTR 3150 3.00 Full Circle: Experiencing the International. Offers students with prior international experience opportunities to theorize about such educational experiences, synthesizing them into the everyday. Course content explores relationships between the personal (local), the national and the international. The course combines theoretical and experiential components. Prerequisites: Students should have international experience, whether as students who have studied abroad or as international students attending York. The former might include
participation in a study abroad in an exchange program and/or participation in an international internship experience. Admission is by permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: Students should have international experience, whether as students who have studied abroad or as international students attending York. The former might include participation in a study abroad in an exchange program and/or participation in an international internship experience. Admission is by permission of the course director. Course credit exclusion: AK/CLTR 3150 3.00 .

Cross-listed to: AP/CLTR 3150 3.00, AP/HUMA 32073.00
APICLTR 3210 6.00 Writing the Self: from diaries to web cams. An examination of "writing the self" in the context of literary, critical, sociological, philosophical and psychological perspectives. This course examines such phenomena as personal diaries, home movies and web cams. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3210 6.00.

## Cross-listed to: AP/CLTR 3210 6.00, AP/HUMA 32156.00

AP/CLTR 3220 6.00 Memory, Meaning and Community. An
experiential learning course on the study of memory from a cultural perspective. Topics include: collective vs. individual memory; memory and trauma; memory and media; historical memory; oral memory and testimony. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3220 6.00.
Cross-listed to: AP/CLTR 3220 6.00, AP/HUMA 32206.00
APICLTR 3225 3.00 Performance And Resistance. Explores strategies artists and activists use to create performance poetry, art and political theatre by combining discussion, practice and theory to understand how a variety of performance strategies provoke and enliven audiences, and call for political action. Not open to students who have taken AP/CLTR 32256.00 (AK/CLTR 32256.00 prior to Fall 2009). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3225 3.00.
Cross-listed to: AP/CLTR 3225 3.00, AP/HUMA 32253.00
APICLTR 3225 6.00 Performance And Resistance. Explores
strategies artists and activists use to create performance poetry, art and political theatre by combining discussion, practice and theory to understand how a variety of performance strategies provoke and enliven audiences, and call for political action. Not open to students who have taken AP/CLTR 32253.00 (AK/CLTR 32253.00 prior to Fall 2009). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3225 6.00.

Cross-listed to: AP/CLTR 3225 6.00, AP/HUMA 32256.00
APICLTR 32303.00 Illness in the Popular Eye: Body, Spirit and Transformation. Addresses illness as a narrative device in film and other forms of media and by so doing, raises social and cultural concerns regarding the body, protest, transcendence and healing, as well as gender/ sexual politics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3230 3.00.
Cross-listed to: AP/CLTR 3230 3.00, AP/HUMA 32303.00
APICLTR 3230 6.00 Illness in the Popular Eye: Body, Spirit and Transformation. Addresses illness as a narrative device in film and other forms of media and by so doing, raises social and cultural concerns regarding the body, protest, transcendence and healing, as well as gender/ sexual politics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3230 6.00.

Cross-listed to: AP/CLTR 3230 6.00, AP/HUMA 32306.00
APICLTR 3250 3.00 Rethinking Contemporary History Through Film and Popular Culture. Explores how history has been depicted through popular culture in cinema and other electronic media. Focuses on WWII and its aftermath when filmmakers began to rethink the function of cinematic representation and its political and cultural relationship to the contemporary world. Course credit exclusion: AP/CLTR 3250 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3250 3.00, AK/CLTR 32506.00.

## Cross-listed to: AP/CLTR 3250 3.00, AP/HUMA 32503.00

APICLTR 3250 6.00 Rethinking Contemporary History Through Film and Popular Culture. Explores how history has been depicted through popular culture in cinema and other electronic media. Focuses on WWII and its aftermath when filmmakers began to rethink the function of cinematic representation and its political and cultural relationship to the contemporary world. Course credit exclusion: AP/CLTR 3250 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3250 3.00, AK/CLTR 3250 6.00.

Cross-listed to: AP/CLTR 3250 6.00, AP/HUMA 32506.00
APICLTR 3510 3.00 Arts and Rights. Explores how the creative arts, including poetry, fiction, drama, film and the visual arts, take up issues related to human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3510 3.00.
Cross-listed to: AP/CLTR 3510 3.00, AP/HREQ 3510 3.00, AP/HUMA 39073.00

APICLTR 3542 3.00 Consumer and Popular Culture. Examines individual and collective expression within the context of popular and consumer culture, including such areas as music, activism, the Web, fashion, subcultures, shopping, car culture, fan clubs, zines, TV and film. Course credit exclusion: AP/CLTR 3542 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3542 3.00, AK/CLTR 3542 6.00.
Cross-listed to: AP/CLTR 3542 3.00, AP/HUMA 39013.00
APICLTR 3542 6.00 Consumer and Popular Culture. Examines individual and collective expression within the context of popular and consumer culture, including such areas as music, activism, the Web, fashion, subcultures, shopping, car culture, fan clubs, zines, TV and film. Course credit exclusion: AP/CLTR 3542 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3542 3.00, AK/CLTR 3542 6.00.
Cross-listed to: AP/CLTR 3542 6.00, AP/HUMA 39016.00
AP/CLTR 3570 6.00 Experiencing Canadian Culture. An exploration of how a unique Canadian sensibility manifests itself in contemporary cultural forms. Students are encouraged to attend contemporary plays, movies , readings, art shows and concerts to supplement reading materials. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3570 6.00, AK/HUMA 36406.00 (prior to Fall/Winter 19992000).

Cross-listed to: AP/CDNS 3904 6.00, AP/CLTR 3570 6.00, AP/HUMA 39046.00

AP/CLTR 3590 3.00 Contemporary Popular Culture. Surveys
historical and contemporary approaches to the texts and contexts of fiction, film, television, music, folklore and fashion. Themes include the industrialization of culture; changing definitions of the popular; genre and gender; the politics of style; nature and other utopias. Course credit exclusions: AP/CLTR 3590 6.00, AP/HUMA 3902 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3590 3.00, AK/CLTR 3590 6.00, AK/EN 3000K 6.00 (prior to Fall/Winter 1997-1998), AK/EN 3859 3.00, AK/ EN 3859 6.00, AK/HUMA 37206.00 (prior to Fall/Winter 1996-1997), AK/ HUMA 39803.00 and AK/HUMA 3980 6.00.
Cross-listed to: AP/CLTR 3590 3.00, AP/HUMA 39023.00
AP/CLTR 3590 6.00 Contemporary Popular Culture. Surveys historical and contemporary approaches to the texts and contexts of fiction, film, television, music, folklore and fashion. Themes include the industrialization of culture; changing definitions of the popular; genre and gender; the politics of style; nature and other utopias. Course credit exclusions: AP/CLTR 3590 3.00, AP/HUMA 3902 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3590 3.00, AK/CLTR 3590 6.00, AK/EN 3000K 6.00 (prior to Fall/Winter 1997-1998), AK/EN 3859 3.00, AK/ EN 3859 6.00, AK/HUMA 37206.00 (prior to Fall/Winter 1996-1997), AK/ HUMA 39803.00 and AK/HUMA 39806.00.
Cross-listed to: AP/CLTR 3590 6.00, AP/HUMA 39026.00
APICLTR 3610 3.00 Popular Expression in North American Music. A survey of North American musical idioms from their Indigenous, European and African antecedents to the present. Selected styles and creators are
situated within their immediate contexts of commerce, identity, and aesthetic norms. Note: AP/CLTR 36103.00 (AK/CLTR 36103.00 prior to Fall 2009) and first half of AP/CLTR 36106.00 (AK/CLTR 36106.00 prior to Fall 2009) conclude at 1950. Course credit exclusion: AP/CLTR 3610 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3610 3.00, AK/CLTR 36106.00.

Cross-listed to: AP/CLTR 3610 3.00, AP/HUMA 39033.00
AP/CLTR 3610 6.00 Popular Expression in North American Music. A survey of North American musical idioms from their Indigenous, European and African antecedents to the present. Selected styles and creators are situated within their immediate contexts of commerce, identity, and aesthetic norms. Note: AP/CLTR 36103.00 (AK/CLTR 36103.00 prior to Fall 2009) and first half of AP/CLTR 36106.00 (AK/CLTR 36106.00 prior Fall 2009) conclude at 1950. Course credit exclusion: AP/CLTR 3610 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3610 3.00, AK/ CLTR 3610 6.00.
Cross-listed to: AP/CLTR 3610 6.00, AP/HUMA 39036.00
APICLTR 3810 6.00 Consuming Life: Design In Contemporary Culture. Explores the complex relationship between cultural forces/ practices and contemporary architectural and industrial design through critical, theoretical, philosophical and aesthetic perspectives. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3810 6.00.
Cross-listed to: AP/CLTR 3810 6.00, AP/HUMA 39056.00
APICLTR 3825 3.00 Crafting Contemporary Culture. Explores contemporary craft traditions and innovations in their social, political and artistic contexts. Theoretically, the course will draw from such areas as craft theory, cultural studies, popular culture, critical theory, craft culture and the history of technology. Course credit exclusion: AP/CLTR 3825 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3825 3.00, AK/CLTR 3825 6.00.

Cross-listed to: AP/CLTR 3825 3.00, AP/HUMA 39063.00
APICLTR 3825 6.00 Crafting Contemporary Culture. Explores contemporary craft traditions and innovations in their social, political and artistic contexts. Theoretically, the course will draw from such areas as craft theory, cultural studies, popular culture, critical theory, craft culture and the history of technology. Course credit exclusion: AP/CLTR 3825 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3825 3.00, AK/CLTR 3825 6.00.

Cross-listed to: AP/CLTR 3825 6.00, AP/HUMA 39066.00
APICLTR 3838 3.00 The Celtic Tradition - Then and Now. Investigates Celtic culture and its artistic expression, which includes both the early medieval amalgamation of the Irish and Anglo-Saxon traditions in the British Isles, and its later manifestation during the Celtic Revival of the late 19th and early 20th centuries. Course credit exclusions: None.
Cross-listed to: AP/CLTR 3838 3.00, AP/HUMA 34383.00
APICLTR 3841 3.00 Representing Medieval Life \& Belief Part 1: 3001000. Analyzes history, society, and religion in western Europe in the context of early medieval visual expressions as representations of identities and their continuing influences over contemporary cultures. Course credit exclusions: AP/VISA 3400 6.00, AP/VISA 3841 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3841 3.00, AK/VISA 34006.00 and AK/VISA 38413.00.

Cross-listed to: AP/CLTR 3841 3.00, AP/HUMA 36073.00
APICLTR 3842 3.00 Representing Medieval Life, and Belief Part 2: 1000-1400. Analyzes history, society, and religion in western Europe in the context of high medieval visual expressions as representations of identities and their continuing influences over contemporary cultures. Course credit exclusions: none. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3842 3.00, AK/VISA 34006.00 and AK/VISA 3842 3.00.

Cross-listed to: AP/CLTR 3842 3.00, AP/HUMA 36083.00

APICLTR 4000 3.00 Independent Studies in Culture \& Expression. Open to advanced students only, this course offers the highly motivated student an opportunity to pursue intensive study pertaining to a theme emanating from culture and its expression on his or her own under the guidance of an instructor. Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None.
Cross-listed to: AP/CLTR 4000 3.00, AP/HUMA 40023.00
AP/CLTR 4000 6.00 Independent Studies in Culture \& Expression. Open to advanced students only, this course offers the highly motivated student an opportunity to pursue intensive study pertaining to a theme emanating from culture and its expression on his or her own under the guidance of an instructor. Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None.
Cross-listed to: AP/CLTR 4000 6.00, AP/HUMA 40026.00
AP/CLTR 4110 6.00 Seminar on McLuhan, Technology and Cultural History. Examines the thought of Marshall McLuhan within the context of the historical development of contemporary culture as impacted by technology and media. Comparisons are drawn between McLuhan and other thinkers of technology such as Harold Innis, Jacques Ellul, Lewis Mumford. Prerequisite: 78 credits and permission of the coordinator of History. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HIST 4140 6.00.
Cross-listed to: AP/CLTR 4110 6.00, AP/HUMA 49006.00
APICLTR 4135 3.00 Listening: Issues in Auditory Cognition. Focuses on perception of sound, including memory for music and speech, auditory illusions, linguistic theory, psychoacoustics and timbre. Musical knowledge not required. Classes involve lectures, demonstrations and discussions. Prerequisites: HH/PSYC 10106.00 or AK/PSYC 24106.00 (prior to Summer 2002), with a minimum grade of C; HH/PSYC 20303.00 or AK/PSYC 25303.00 (prior to Summer 2002); one of HH/PSYC 2021 3.00, HH/PSYC 2020 6.00, AK/PSYC 25103.00 (prior to Fall/Winter 2001/ 2002). Course credit exclusion: AK/PSYC 41353.00 (prior to Summer 2000).

Cross-listed to: AP/CLTR 4135 3.00, AP/HUMA 4901 3.00, HH/PSYC 41603.00

AP/CLTR 4210 6.00 Spirituality and Technology. An examination of how the development of science and technology relates to religious and spiritual concepts and practices. The course traces the presence of the spiritual in past and contemporary manifestation of technology. Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusion: AK/CLTR 4210 6.00.
Cross-listed to: AP/CLTR 4210 6.00, AP/HUMA 49026.00
APICLTR 4520 3.00 Social Movements and the Expressive Arts. Examines the specific role that art and artists have played in selected social movements. Prerequisite: 78 credits or permission of instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 78 credits or permission of instructor. Course credit exclusion: AK/HUMA 4520 3.00.
Cross-listed to: AP/CLTR 4520 3.00, AP/HUMA 45203.00
APICLTR 4535 3.00 Religious Reformation and its Cultural Expression. This is a research seminar focused on the cultural expressions of the Protestant and Catholic Reformations of the 16th century. Students will study a selection of relevant doctrinal points, relating them to their expression in the broader cultural context. Prerequisites: 78
credits and permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the course director. Course credit exclusion: AK/HUMA 4535 3.00.
Cross-listed to: AP/CLTR 4535 3.00, AP/HUMA 45353.00
APICLTR 4810 6.00 Architecture and Social Change. Probes the complex relationship between architecture and social/cultural change in the 20th and 21st centuries with an emphasis on specific architectural "visions" and their intended/unintended consequences. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ CLTR 4810 6.00.

Cross-listed to: AP/CLTR 4810 6.00, AP/HUMA 49036.00
AP/CLTR 4820 3.00 Fetish Appeal: Desire and Consumption. Probes the role of pleasure, desire and power in contemporary consumer culture, especially around objects of consumption, such as so-called designer goods or iconic products such as the Kitchenaid mixer or the Ipod. Course credit exclusion: AP/CLTR 4820 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 4820 3.00, AK/CLTR 4820 6.00.
Cross-listed to: AP/CLTR 4820 3.00, AP/HUMA 49043.00
APICLTR 4820 6.00 Fetish Appeal: Desire and Consumption. Probes the role of pleasure, desire and power in contemporary consumer culture, especially around objects of consumption, such as so-called designer goods or iconic products such as the Kitchenaid mixer or the Ipod. Course credit exclusion: AP/CLTR 4820 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 4820 3.00, AK/CLTR 4820 6.00.

Cross-listed to: AP/CLTR 4820 6.00, AP/HUMA 49046.00
APICLTR 4840 3.00 Faith and Form: Aspects of Religious Visual Expression. Discusses the uses, purposes, and appropriations of visual culture in the service of religion in the European tradition, both historical and contemporary. Objective, critical views will be encouraged. Prerequisites: At least six credits in visual arts studies or cultural studies, or permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least six credits in visual arts studies or cultural studies, or permission of the course director. Course credit exclusion: AK/CLTR 4840 3.00.

Cross-listed to: AP/CLTR 4840 3.00, AP/HUMA 49053.00
APICLTR 4850 3.00 Propaganda and Culture. Investigates the employment of the created environment and other expressions of culture for propagandistic purposes, meant to advance privileged ideologies in politics, religion, and social interchange. Discusses examples chosen from different eras and communities, including modern and contemporary applications. Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusion: AP/CLTR 4850 6.00. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusions: AK/ CLTR 4850 3.00, AK/CLTR 4850 6.00.
Cross-listed to: AP/CLTR 4850 3.00, AP/HUMA 49063.00
APICLTR 4850 6.00 Propaganda and Culture. Investigates the employment of the created environment and other expressions of culture for propagandistic purposes, meant to advance privileged ideologies in politics, religion, and social interchange. Discusses examples chosen from different eras and communities, including modern and contemporary applications. Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusion: AP/CLTR 4850 3.00. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusions: AK/ CLTR 4850 3.00, AK/CLTR 4850 6.00.

Cross-listed to: AP/CLTR 4850 6.00, AP/HUMA 49066.00

## Dance - Fine Arts

## Location:

301 Accolade East, Tel.: 416-736-5137
Chair:
M.J. Warner

Professors:
P. Reed Doob, D. Krasnow, H. Small, M.J. Warner

## Associate Professors:

C. Anderson, A.R. Blewchamp, K. Bowes-Sewell, D. Callison,
N.S. Fisher-Stitt, M.E. Manley, C. Wootten

Assistant Professors:
P. Alcedo, S. Cash, W. Mackwood, D. Robinson

Adjunct Professors:
D. Grossman, G. Lum, M. Thakkar

Graduate Program Director MFA:
D. Callison

Graduate Program Director MA/PhD:
TBA

## Programs of Study

The Department of Dance offers a comprehensive education in dance as a performing art leading to a BA (90 credits), Honours BFA (120 credits) or Honours BA (120 credits) degree. Throughout the program BFA students participate intensively in studio courses involving ballet and modern technique, conditioning for dancers, improvisation, music, composition/ choreography, repertory, dance production, pedagogy and somatic education. Special performance opportunities are available through the York Dance Ensemble. Critical, analytical and writing skills are fully developed in the areas of dance studies and dance history, movement analysis, kinesiology and injury prevention, dance writing, dance ethnology and anthropology. Honours BA majors focus on dance studies, examining the role of dance in human societies, and in their final year undertake a capstone project. The Honours BA is particularly appropriate for those who wish to undertake a double major combining dance with another field. The program is enriched by distinguished guest lecturers, master teachers and choreographers, performances, films, workshops and the integration of new technologies. The emphasis in the department is to prepare people for careers and graduate work in dance and other fields.
A placement evaluation is required of all entering BFA students. Applicants for that degree must have had some training in either ballet or modern dance. See details in section on Faculty of Fine Arts evaluations. Advancement to second, third and fourth level dance technique courses is by juried audition only.
Through the joint five-year National Ballet School/York University diploma degree program students can combine study towards an Honours BFA in dance with the Teacher Training Program at the National Ballet School. Students interested in this joint program will be expected to declare their interest in the first year of study.
Dance majors are eligible to apply for the Concurrent program of the Faculty of Education at the end of the first year of study.
A dance minor program is available for students who are majoring in another discipline in the Faculties of Environmental Studies, Fine Arts, Health, Liberal Arts and Professional Studies or Science and Engineering. The minor requires the equivalent of 30 credits in dance theory and practice.

## Courses in Dance

FAIDANC 1205 2.25 Ballet Technique. Offers an introductory course in ballet. Emphasizes integrated movement, alignment, classical ballet vocabulary, artistic expression, as well as the creative process. Required of all BFA dance majors. Corequisite: FA/DANC 1215 2.25.

FA/DANC 1206 2.25 Ballet Technique. Offers an introductory course in ballet. Emphasizes integrated movement, alignment, classical ballet vocabulary, artistic expression, as well as the creative process. Required of all BFA dance majors. Prerequisite: FA/DANC 1205 2.25.

FAIDANC 1207 2.25 Ballet Technique. Continues the work begun in FA/DANC 12052.25 in ballet. Emphasizes integrated movement, alignment, classical ballet vocabulary, artistic expression, as well as the creative process. Note: Open by permission of the department only.

FAIDANC 1208 2.25 Ballet Technique. Continues the work begun in FA/DANC 12062.25 in ballet. Emphasizes integrated movement, alignment, classical ballet vocabulary, artistic expression as well as the creative process. Note: Open by permission of the department only.

FA/DANC 1215 2.25 Modern Technique. Offers an introductory course in modern dance. Emphasizes integrated movement, alignment, modern dance vocabulary, artistic expression, as well as the creative process. Required of all BFA dance majors. Corequisite: FA/DANC 1205 2.25.

FA/DANC 1216 2.25 Modern Technique. Offers an introductory course in modern dance. Emphasizes integrated movement, alignment, modern dance vocabulary, artistic expression, as well as the creative process. Required of all BFA dance majors. Prerequisite: FA/DANC 1215 2.25.

FA/DANC 1217 2.25 Modern Technique. Continues the work begun in FA/DANC 12152.25 in modern dance. Emphasizes integrated movement, alignment, modern dance vocabulary, artistic expression, as well as the creative process. Note: Open by permission of the department only.

FAIDANC 1218 2.25 Modern Technique. Continues the work begun in FA/DANC 12162.25 in modern dance. Emphasizes integrated movement, alignment, modern dance vocabulary, artistic expression, as well as the creative process. Note: Open by permission of the department only.

FA/DANC 12201.50 Improvisation. Provides students with an introduction to theory and practice in improvisation with a focus on the creative process in dance. Required of all BFA dance majors. Open only to dance majors and minors. Corequisite: Enrolment in dance technique.

FAIDANC 1235 1.50 Fundamentals of Dance Performance: Preparation, practice and context. Explores practical and theoretical fundamentals of dance performance for BFA majors. Introductory performance and stage skills investigated through selected repertory in a variety of dance forms. Open only to BFA majors. Studio/discussion. Corequisite: Current enrolment in dance technique or permission of the department.

FAIDANC 1270 3.00 Dance Production. Introduces the fundamentals of all aspects of theatre production as it relates to dance. Lighting and rigging, costume design, stage management, sound, front of house (which includes publicity, box office, and house management), theatre protocol and safety practices may be covered. Course includes lectures and labs and crew work on department productions throughout the year. Required of all BFA and 90-credit BA dance majors. Open only to dance majors and minors. Course credit exclusions: FA/THEA 1100 3.00, FA/THEA 1510 3.00.

FA/DANC 1320 1.50 Conditioning for Dancers. Introduces the fundamentals of movement and conditioning for dancers. Injury prevention will be emphasized through applications of , imagery, release, alignment, stretch and strength techniques and movement re-education. Required of all first-year BFA dance majors. Open only to dance majors and minors. Corequisite: Enrolment in dance technique

FAIDANC 1320 1.50 Movement Foundations and Conditioning for Dancers. Introduces the fundamentals of movement and conditioning for dancers. Injury prevention and optimal movement function are emphasized through applications of kinesthetic awareness, imagery, release, alignment, stretch and strength techniques and movement reeducation. Required of all first-year BFA dance majors. . Open only to dance majors and minors.

FAIDANC 1340 3.00 Introduction to Dance Studies. Explores the contemporary themes and issues in dance using current approaches to research and theory. Required of all dance majors and minors. Open to non-majors with departmental permission.

FAIDANC 1500 6.00 The Dance Experience (Lecture/Studio). Offers studio and theoretical work in a variety of movement techniques especially designed for the non-dance majors. Not open to BFA dance majors. Studio and lecture. Note: May include improvisations, presentation of individual or group projects, reading, films, guest speakers and attendance at live performances. Audition not required.

FAIDANC 2205 2.25 Ballet Technique. Offers Ballet technique for dance majors. Ongoing training develops artistic expression, classical ballet vocabulary, musicality and performance skills. Required of dance majors seeking the BFA degree. Prerequisite: FA/DANC 12062.25 and permission of the department.

FAIDANC 2206 2.25 Ballet Technique. Offers Ballet technique for dance majors. Ongoing training develops artistic expression, classical ballet vocabulary, musicality and performance skills. Required of dance majors seeking the BFA degree. Five hours. Prerequisite: FA/DANC 2205 2.25 .

FAIDANC 2207 2.25 Ballet Technique. Continues the work begun in FA/DANC 2205 2.25. Ongoing training in ballet to develop artistic expression, classical ballet vocabulary, musicality and performance skills. Five hours. Note: Open by permission of the department only.

FAIDANC 2208 2.25 Ballet Technique. Continues the work begun in FA/DANC 2206 2.25. Ongoing training in ballet to develop artistic expression, classical ballet vocabulary, musicality and performance skills. Five hours. Note: Open by permission of the department only.

FAIDANC 2215 2.25 Modern Technique. Modern dance technique for dance majors. Ongoing training develops artistic expression, modern dance vocabulary, musicality and performance skills. Required of dance majors seeking the BFA degree. Prerequisite: FA/DANC 12162.25 and permission of the department.

FAIDANC 2216 2.25 Modern Technique. Offers Modern dance technique for dance majors. Ongoing training develops artistic expression, modern dance vocabulary, musicality and performance skills. Required of dance majors seeking the BFA degree. Prerequisite: FA/DANC 2215 2.25.

FAIDANC 2217 2.25 Modern Technique. Continues the work begun in FA/DANC 2215 2.25. Ongoing training in modern to develop artistic expression, modern dance vocabulary, musicality and performance skills. Note: Open by permission of the department only.

FAIDANC 2218 2.25 Modern Technique. Continues the work begun in FA/DANC 2216 2.25. Ongoing training in modern to develop artistic expression, modern dance vocabulary, musicality and performance skills. Note: Open by permission of the department only.

FAIDANC 2225 3.00 Dance Composition I. Introduces the study of the basic principles of dance composition; both practical movement studies and analytic/critical work will be employed to explore the creative process and to begin to develop the craft and skills of choreography. Required of dance majors seeking the BFA degree. Prerequisite: FA/DANC 1205 2.25, FA/DANC 1206 2.25, FA/DANC 12152.25 and FA/DANC 12162.25 or permission of the instructor. Corequisite: Current enrolment in dance technique, or permission of the department.

FAIDANC 2226 3.00 Dance Composition II. Further study of the basic principles of dance composition; development of studies toward completed works, and examination of production and performance as it relates to choreography. Continued analytic/critical work of choreographed dances. Prerequisite: FA/DANC 2225 3.00. Corequisite: Current enrolment in dance technique or permission of the department.

FAIDANC 2235 1.50 Fundamentals of Dance Performance. Explores practical and theoretical fundamentals of dance performance for BFA majors. Performance and stage skills investigated through selected repertory in a variety of dance forms. Open only to BFA majors. Studio/ discussion. Co-requisite: Current enrolment in dance technique or permission of the department. Degree credits exclusions: None.

FAIDANC 2320 3.00 Dance Kinesiology. Introduces the field of dance kinesiology, and the analysis of movement from a scientific perspective. Correct and efficient movement patterns for dance technique are discussed through the examination of the muscular/skeletal system and its functions. Study includes identification of common muscle imbalances that impede good alignment, and the optimal execution of dance technique. Required of all dance majors seeking the BFA degree. Prerequisite or corequisite: One of SC/NATS 1610 6.00, SC/NATS 1620 6.00, SC/NATS 1650 6.00, HH/KINE 2031 3.00. Open to non-majors.

FAIDANC 2340 3.00 Dance History: 20th Century and Later. Examines the multi-faceted nature of western theatrical dance from the early-20th century to post-modernism. Required of all dance majors seeking the BFA degree. Open to non-majors.

FA/DANC 2355 3.00 Music for Dancers I. Combines theoretical studies and studio work which emphasize an integrated approach to music and dance. Development of skills relating to rhythm, music notation, musical form and style, through movement and library projects and listening assignments. Open to non-majors by permission of the department.

FAIDANC 2501 3.00 Introduction to Dance Studio I. Studies selected western dance forms such as ballet or modern dance in format especially designed for the non-BFA major. Different forms selected for study in different years. Open to B.A. Honours dance majors but not open to BFA majors in Dance. Previous dance experience recommended. No audition. Studio/discussion. Open to non-majors.

FAIDANC 2502 3.00 Introduction to Dance Studio II. Continues the studies of selected western dance forms begun in FA/DANC 25013.00 such as ballet or modern dance in format especially designed for the nonBFA major. Different forms selected for study in different years. Open to B.A. Honours dance majors but not open to BFA majors in Dance. Prerequisite: FA/DANC 2501 or permission of the department. Previous dance experience recommended. No audition. Studio/discussion. Open to non-majors.

FAIDANC 2510A 3.00 Introduction to World Dance Practices: SubSaharan Africa. Introduces the study of selected dances of west, central, east and southern Africa such as Ghanaian social dance and Yoruba ritual, with attention to their cultural contexts. Different regions selected for study in different years. Open to non-majors. Studio/discussion. Prerequisite: FA/DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3510A 3.00, Intermediate African Dance. Open to non-majors.

FA/DANC 2510B 3.00 Introduction to World Dance Practices: North Africa, Middle East, Central Asia and Diaspora. Introduces the study of selected dances from Morocco, Egypt, Israel, Iran and Azerbaijan, including belly dancing, folk and dervish dances, with attention to their cultural contexts. Different regions selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3510B 3.00, Intermediate North African and Middle Eastern Dance. Open to majors and non-majors.

FA/DANC 2510C 3.00 Introduction to World Dance Practices C: Spanish and Latin American Dance Cultures. Studies selected dances, including folk, social and theatrical dances from Spain, Cuba, Mexico, Brazil and Argentina such as flamenco, salsa, merengue, samba, capoeira, and tango with attention to their cultural contexts. Different dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or permission of the department. Open to majors and non-majors.

FAIDANC 2510D 3.00 Introduction to World Dance Practices D: North American Dance Cultures. Studies selected urban, folk, social, jazz, tap, ballroom and popular dance styles such as Lindy hop, twist, break, hip hop and club, with attention to their cultural contexts. Different dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or permission of the department. Open to majors and nonmajors.

FAIDANC 2510E 3.00 Salsa and Related Forms. Studies various forms of Latino social dance in their sociological and historical context, with a focus on salsa and related or contrasting Latin American popular dance forms. Studio, occasional lectures, discussion, films, guest artists, possible field trip to a salsa club. Evaluation will be based on both studio and studies components. Open to non-majors. Previous experience in dance recommended. Beginners should register in 2510 E , and experienced dancers may register in 3510 E .

FAIDANC 2510F 3.00 Introduction to World Dance Practices: East Asian Dance Cultures. Introduces the study of folk, ritual and theatrical dance traditions from the countries such as China, Japan, Korea, including contemporary Butoh. Different countries selected for study in different years. Studio/discussion. Pre-requisite: FA/DANC 15006.00 or permission of the department. More advanced students will be placed in FA/DANC 3510 F 3.00. Open to majors and non-majors.

FAIDANC 2510G 3.00 Introduction to World Dance Practices: European Dance. Introduces the study of selected folk, social, national and theatrical dance forms from countries such as France, Germany, Great Britain, Greece, Hungary, Italy, Scandinavia and Russia with attention to cultural contexts. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3510 G 3.00 Intermediate European Dance Cultures. Open to majors and non-majors.

FAIDANC 2510H 3.00 Introduction to World Dance Practices: East Asian Dance. Introduces the study of folk, ritual and theatrical dance traditions from countries such as China, Japan and Korea, including contemporary Butoh. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3510 F 3.00 Intermediate East Asian Dance Cultures. Open to majors and non-majors.

FAIDANC 2510J 3.00 Introduction to World Dance Practices: Southeast Asian Dance Cultures. Introduces the study of folk, ritual and theatrical dance traditions from countries such as Cambodia, Indonesia, Malaysia, Philippines, and Thailand. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/ DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3510 J 3.00 Intermediate Southeast Asian Dance Cultures. Open to majors and non-majors.

FAIDANC 2511A 3.00 Introduction to World Dance Practices: SubSaharan Africa. Sub-Saharan Africa and Diaspora: study of selected dances of west, central, east and southern Africa such as Ghanaian social dance and Yoruba ritual, with attention to their cultural contexts. Different regions selected for study in different years. Open to non-majors. Studio/ discussion. Prerequisite: FA/DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3510A 3.00, Intermediate African Dance.

FAIDANC 2511B 3.00 Introduction to World Dance Practices: North Africa, Middle East, Central Asia and Diaspora. Studies of selected dances from Morocco, Egypt, Israel, Iran and Azerbaijan, including belly dancing, folk and dervish dances, with attention to their cultural contexts. Different regions selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3510B 3.00, Intermediate North African and Middle Eastern Dance. Open to non-majors.

FA/DANC 2511C 3.00 Introduction to World Dance Practices C: Spanish and Latin American Dance Cultures. Studies selected dances, including folk, social and theatrical dances from Spain, Cuba, Mexico, Brazil and Argentina such as flamenco, salsa, merengue, samba, capoeira, and tango with attention to their cultural contexts. Different dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or 25103.00 or permission of the department. Open to majors and non-majors.

FAIDANC 2511D 3.00 Introduction to World Dance Practices D: North American Dance Cultures. Continues the work of DANC 2510 D; North American Dance Cultures: studies selected urban, folk, social, jazz, tap, ballroom and popular dance styles such as Lindy hop, twist, break, hip hop and club, with attention to their cultural contexts. Different dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or 25103.00 or permission of the department. Open to majors and non-majors.

FAIDANC 2511G 3.00 Introduction to World Dance Practices: European Dance. Continues the study of selected folk, social, national and theatrical dance forms from countries such as France, Germany, Great Britain, Greece, Hungary, Italy, Scandinavia and Russia with attention to cultural contexts. Different countries selected for study in different years. Studio/discussion.

FA/DANC 2511H 3.00 Introduction to World Dance Practices: East Asian Dance. Continues the study of folk, ritual and theatrical dance traditions from countries such as China, Japan and Korea, including contemporary Butoh. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or FA/DANC 2510F 3.00 or permission of the department; more advanced students will be placed in FA/DANC 3510 F 3.00 Intermediate East Asian Dance Cultures. Open to majors and non-majors.

FA/DANC 2511J 3.00 Introduction to World Dance Practices: Southeast Asian Dance Cultures. Introduces the study of folk, ritual and theatrical dance traditions from countries such as Cambodia, Indonesia, Malaysia, Philippines, and Thailand. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/ DANC 15006.00 or permission of the department; more advanced students will be placed in FA/DANC 3511 J 3.00 Intermediate Southeast Asian Dance Cultures. Open to majors and non-majors.

FAIDANC 2540 3.00 Dance and Popular Culture. The 20th century produced a mass market for dances and dance images that reflected and changed social norms and expectations. This course investigates, interprets and analyzes the position of 20th-century popular dance entertainment in Western culture. Open to fine arts majors and minors, or by permission of the department.

FAIDANC 3205 2.25 Ballet Technique. Offers ballet technique for BFA dance majors. Ongoing training develops artistic expression, classical ballet vocabulary, musicality, and athleticism. Required of dance majors seeking the BFA degree. Prequisite: FA/DANC2206 2.25, and permission of the department. Corequisite: FA/DANC3215 2.25.

FAIDANC 3206 2.25 Ballet Technique. Offers ballet technique for BFA dance majors. Ongoing training develops artistic expression, classical ballet vocabulary, musicality, and athleticism. Required of dance majors seeking the BFA degree. Prequisite: FA/DANC3205 2.25. Corequisite: FA/ DANC3216 2.25.

FAIDANC 3207 2.25 Ballet Technique. Offers a continuation of the work begun in FA/DANC 3205 2.25. Ongoing training in ballet to develop artistic expression, classical ballet vocabulary, musicality and athleticism. Note: Open by permission of the department only.

FA/DANC 3208 2.25 Ballet Technique. Offers a continuation of the work begun in FA/DANC 3206 2.25. Ongoing training in ballet to develop artistic expression, classical ballet vocabulary, musicality and athleticism. Note: Open by permission of the department only.

FAIDANC 3215 2.25 Modern Technique. Offers modern and contemporary technique for BFA dance majors. Ongoing training develops artistic expression, modern and contemporary dance vocabulary, musicality, and athleticism. Required of dance majors seeking the BFA degree. Prequisite: FA/DANC2216 2.25. Corequisite: FA/DANC3205 2.25.

FAIDANC 3216 2.25 Modern Technique. Offers modern and contemporary technique for BFA dance majors. Ongoing training develops artistic expression, modern and contemporary dance vocabulary, musicality, and athleticism. Required of dance majors seeking the BFA degree. Prequisite: FA/DANC3215 2.25. Corequisite: FA/DANC3206 2.25.

FAIDANC 3217 2.25 Modern Technique. Offers a continuation of the work begun in FA/DANC 3215 2.25. Ongoing training in modern to develop artistic expression, modern dance vocabulary, musicality and athleticism. Note: Open by permission of the department only.

FAIDANC 3218 2.25 Modern Technique. Continues the work begun in FA/DANC 3216 2.25. Ongoing training in modern to develop artistic expression, modern dance vocabulary, musicality and athleticism. Note: Open by permission of the department only.

FAIDANC 3220 3.00 Choreography. Offers selected projects in choreography with continued work in structure and forms, and an increased focus on development of individual interests and style. Continued work in production, performance and criticism as related to choreography. Prerequisite: A grade of B+ or higher in FA/DANC 2226 3.00 or permission of the department. Corequisite: Current enrolment in dance technique.

FAIDANC 3235 3.00 Repertory/Reconstruction I. Introduces the study and performance of original or reconstructed choreographic works in a rehearsal and presentation setting. Rehearsal time outside of the course meetings will be scheduled close to performance dates. Corequisite: Current enrolment in dance technique.

FAIDANC 3236 3.00 Repertory II. Continues the study and performance of original or reconstructed choreographic works in a pre-professional rehearsal and presentation setting. The course provides opportunity to work closely with an experienced choreographer or recreator and to bring the work to a performance level. Rehearsals outside of the course meetings will be scheduled close to performance dates. Corequisite: Current enrolment in dance technique.

FA/DANC 3240 3.00 Dance Ensemble Apprenticeship. Offers an enriched performance/production experience for highly motivated thirdyear dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and out-of-town performances. Ensemble apprentices will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Students in FA/DANC 3240 are expected to continue with FA/DANC 4245/4246 Dance Ensemble in the following year. Prerequisite: Admission is by juried audition. Corequisites: Performers must be enrolled in FA/DANC 3205 2.25, FA/DANC 3206 2.25, FA/DANC 32152.25 and FA/DANC 32162.25

FAIDANC 3240 6.00 Dance Ensemble Apprenticeship. Offers an enriched performance/production experience for highly motivated thirdyear dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and out-of-town performances. Ensemble apprentices will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Students in FA/DANC 3240 are expected to continue with FA/DANC 4245/4246 Dance Ensemble in the following year. Prerequisite: Admission is by juried audition. Corequisites: Performers must be enrolled in FA/DANC 3205 2.25, FA/DANC 3206 2.25, FA/DANC 32152.25 and FA/DANC 3216 2.25.

FAIDANC 3259 3.00 Animating Communities Through Dance and Related Arts Practices. Surveys a spectrum of existing community arts programs and projects, with emphasis on those involving dance in some form. Participants undertake individual research on a self-selected program, with the goal of developing their own community art project. Open to non-majors as an in/out for Fine Arts and as an elective for Education students.

FAIDANC 3280 3.00 Jazz Dance I. Introduces the practice of jazz dance technique reflecting North American culture. Styles of jazz dance that may be covered in different years include Broadway, funk, street lyrical, hip hop and theatre dance. Open to non-majors with permission of the department.

FAIDANC 3320 3.00 Somatic Education. Offers experiential and theoretical study of selected approaches to somatic education, such as Bartenieff Fundamentals, the Feldenkrais Method of Somatic Education,
the Alexander Technique and Ideokinesis. Studio/lecture, projects, demonstrations. Prerequisite or corequisite: One of SC/NATS 1610 6.00, SC/NATS 1620 6.00, SC/NATS 1650 6.00, or AS/SC/KINE 2031 3.00.

FAIDANC 3321 3.00 Prevention and Care of Dance Injuries. Examins the prevention, recognition and treatment of dance injuries. Specific study of proper versus improper technique and its correlation to resultant injuries. Follow-up remedial procedures and therapeutic modalities to enhance healing are also studied. May be offered in extended or normal format. Prerequisite or corequisite: One of: SC/NATS 1610 6.00, SC/ NATS 1620 6.00, SC/NATS 1650 6.00, AS/SC/KINE 20313.00 and FA/ DANC 2320 3.00.

FAIDANC 3322 3.00 Embodied Thought: Moving, Sensing and Learning. An experiential look at the relationship between movement, awareness and thought. Practical and theoretical studies in selected methods of somatic education provide a context for motor/sensory experimentation and highlight embodied movement as a way to consider issues such as creativity, problem solving, focus and social interaction. Open to non-majors.

FAIDANC 3330 3.00 The Canadian Dance Mosaic. Examines dance as a human phenomenon that both reflects and shapes culture. Through readings, films, lectures, discussions and guest artists, students are introduced to a variety of dance forms from different traditions represented in Canadian society. The course examines the place of dance in its own cultural setting as well as approaching issues facing dance in Canada as a multi-ethnic society. Open to non-majors. Two hours lecture, one hour lab. Course credit exclusions: FA/DANC 2390 3.00, FA/DANC 3390 3.00, FA/DANC 2330 3.00.

FAIDANC 3340 3.00 Early Western Theatrical Dance History. Examines the theoretical, technical, and artistic developments of western theatrical dance prior to the 20th century. Topics may include historical dance practice and performance, ballet and gender in the Romantic era, the rise of the Russian Ballet, and reconstruction as a method of dance research. Occasional studio sessions will enhance the appreciation and knowledge of dance forms through the ages. Prerequisite: DANC 1340, 2340, or permission of department. Open to non-majors.

FAIDANC 3370 3.00 Dance Pedagogy. Examines the methods and materials associated with teaching dance technique to the adolescent and the adult. The lecture/studio portion of the course is augmented by assisting or observing a series of dance classes. Prerequisite or corequisite: One of SC/NATS 1610 6.00, SC/NATS 1620 6.00, SC/NATS 16506.00 or AS/SC/KINE 20313.00 or permission of the department.

FAIDANC 3371 3.00 Young Dancers: Creators, Performers, and Critics. Examines the young dancer as performer, choreographer, audience member and critic. Studies the philosophic principles, pedagogical practices, creative processes, and performance habits of young dancer companies, and/or dance companies that perform for young audiences. Prerequisites: None. Open to non-majors.

## FA/DANC 3501 3.00 Intermediate Dance Studio I. Offers

the exploration of Western dance practices at an intermediate level. The material varies according to the technique being addressed, and enhances students' understanding of selected dance forms such as modern dance or ballet through physical experience, performance attendance and discussion. Open to B.A. Honours Dance majors but not open to BFA majors in Dance. Prerequisite: FA/DANC 2502; or permission of the department. Previous dance experience required. No audition. Studio/ discussion. Open to non-majors.

FAIDANC 3501 3.00 Intermediate Dance Studio I. Offers the exploration of Western dance practices at an intermediate level. The material varies according to the technique being addressed, and enhances students' understanding of selected dance forms such as modern dance or ballet. Open to B.A. Honours Dance majors but not open to BFA majors in Dance. Prerequisite: FA/DANC 2501; FA/DANC 2502 or permission of the Course Director. Open to non-majors.

FAIDANC 3502 3.00 Intermediate Dance Studio II. Continues the exploration of Western dance practices at an intermediate level. The material varies according to the technique being addressed, and enhances students' understanding of selected dance forms such as modern dance or ballet. Open to B.A. Honours Dance majors but not open to BFA majors in Dance. Prerequisite: FA/DANC 35013.00 or permission of the Course Director. Open to non-majors.

FAIDANC 3510A 3.00 Intermediate World Dance Practices: SubSaharan Africa. Studies selected dances of west, central, east and southern Africa such as Ghanaian social dance and Yoruba ritual, with attention to their cultural contexts. Different regions selected for study in different years. Open to non-majors. Studio/discussion. Prerequisite: FA/ DANC 15006.00 or FA/DANC 25103.00 or FA/DANC 25113.00 or permission of the department.

FAIDANC 3510B 3.00 Intermediate World Dance Practices: North Africa, Middle East, Central Asia and Diaspora. Studies selected dances from Morocco, Egypt, Israel, Iran and Azerbaijan, including belly dancing, folk and dervish dances, with attention to their cultural contexts. Different regions selected for study in different years. Open to non-majors. Studio/discussion. Prerequisite: FA/DANC 15006.00 or FA/DANC 2510 3.00 or FA/DANC 25113.00 or permission of the department.

FAIDANC 3510C 3.00 Intermediate World Dance Practices C: Spanish and Latin American Dance Cultures. Studies selected dances, including folk, social and theatrical dances from Spain, Cuba, Mexico, Brazil and Argentina such as flamenco, salsa, merengue, samba, capoeira, and tango with attention to their cultural contexts. Different dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or 25103.00 or 25113.00 or permission of the department. Open to majors and non-majors.

FAIDANC 3510D 3.00 Intermediate North American Dance Practices. Studies selected urban, folk, social, jazz, tap, ballroom and popular dance styles such as Lindy hop, twist, break, hip hop and club, with attention to their cultural contexts. Different dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or 25103.00 or 2511 3.00 or permission of the department. Open to majors and non-majors.

FAIDANC 3510E 3.00 Salsa and Related Forms II. Studies various forms of Latino social dance in their sociological and historical context, with a focus on salsa and related or contrasting Latin American popular dance forms. A continuation of FA/DANC 2510 E, occasional lectures, discussion, films, guest artists, possible field trip to a salsa club. Evaluation will be based on both studio and studies components. Open to non-majors with previous experience in dance. Beginners should register in 2510 E . and experienced dancers may register in 3510E. Students will learn intermediate salsa dancing in studio as well as an understanding of the origins, development, aesthetic values, and social role of salsa and related dance forms.

FAIDANC 3510F 6.00 Intermediate World Dance Practices: African Performing Arts in Context. Surveys dance forms of specific geographical regions and people of Africa. Studies factors influencing the origin and development of African performing arts; music, dance, and drama, their social, religious, economic and political contexts and functions, and their aesthetic evaluation. Studio participation in dancing, singing and playing of African instruments, such as drums, bells, flutes and xylophones; performance observation and participation in the field in Ghana as well as visits to historic and cultural sites. This intensive course involves two weeks' preparatory study at York followed by four weeks in Ghana.

FAIDANC 3510G 3.00 Intermediate World Dance Practices: European Dance. Studies selected folk, social, national and theatrical dance forms from countries such as France, Germany, Great Britain, Greece, Hungary, Italy, Scandinavia and Russia with attention to cultural contexts. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or FA/DANC 2510 G 3.00 or permission of the department. Open to majors and non-majors.

FAIDANC 3510H 3.00 Intermediate to World Dance Practices: East Asian Dance. Studies selected folk, ritual and theatrical dance traditions from countries such as China, Japan and Korea, including contemporary Butoh. Different countries selected for study in different years. Studio/ discussion. Prerequisite: FA/DANC 15006.00 or FA/DANC 2510 F 3. or permission of the department. Open to majors and non-majors.

FA/DANC 3510J 3.00 Intermediate World Dance Practices: Southeast Asian Dance Cultures. Studies selected folk, ritual and theatrical dance traditions from countries such as Cambodia, Indonesia, Malaysia, Philippines, and Thailand. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 1500 6.00, or 25103.00 or 25113.00 or permission of the department. Open to majors and nonmajors.

FA/DANC 3511A 3.00 Intermediate World Dance Practices: SubSaharan Africa. Offers a study of selected dances of west, central, east and southern Africa such as Ghanaian social dance and Yoruba ritual, with attention to their cultural contexts. Different regions selected for study in different years. Open to non-majors. Studio/discussion. Prerequisite: FA DANC 15006.00 or FA/DANC 25103.00 or FA/DANC 25113.00 or permission of the department.

FA/DANC 3511B 3.00 Intermediate World Dance Practices: North Africa, Middle East, Central Asia and Diaspora. Studies selected dances from Morocco, Egypt, Israel, Iran and Azerbaijan, including belly dancing, folk and dervish dances, with attention to their cultural contexts. Different regions selected for study in different years. Open to non-majors. Studio/discussion. Prerequisite: FA/DANC 15006.00 or FA/DANC 2510 3.00 or FA/DANC 25113.00 or permission of the department.

FA/DANC 3511C 3.00 Intermediate World Dance Practices C: Spanish and Latin American Dance Cultures. Studies selected dances, including folk, social and theatrical dances from Spain, Cuba, Mexico, Brazil and Argentina such as flamenco, salsa, merengue, samba, capoeira, and tango with attention to their cultural contexts. Differen dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or 25103.00 or 25113.00 or 35103.00 or permission of the department. Open to majors and non-majors.

FA/DANC 3511D 3.00 Intermediate North American Dance Practices. Continuates the work of DANC 3510 D; North American Dance Cultures: studies selected urban, folk, social, jazz, tap, ballroom and popular dance styles such as Lindy hop, twist, break, hip hop and club, with attention to their cultural contexts. Different dance forms selected for study in different years. Studio/discussion. Prerequisite: DANC 1500 or 25103.00 or 2511 3.00 or 35103.00 or permission of the department. Open to majors and non-majors.

FAIDANC 3511G 3.00 Intermediate World Dance Practices: European Dance. Continues study of selected dances from folk, social, national and theatrical dance forms from countries such as France, Germany, Great Britain, Greece, Hungary, Italy, Scandinavia and Russia with attention to their cultural contexts. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or FA/DANC 2510 G 3.00 or FA/DANC 2511G 3.00 or FA/DANC 3510 G 3.00 or permission of the department. Open to majors and non-majors.

FAIDANC 3511H 3.00 Intermediate World Dance Practices: East Asian Dance. Continues study of selected folk, ritual and theatrical dance traditions from countries such as China, Japan and Korea, including contemporary Butoh. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 15006.00 or FA/DANC 3510 F 3.00 or permission of the department. Open to majors and nonmajors.

FA/DANC 3511J 3.00 Intermediate World Dance Practices: Southeast Asian Dance Cultures. Studies selected folk, ritual and theatrical dance traditions from countries such as Cambodia, Indonesia, Malaysia, Philippines, and Thailand. Different countries selected for study in different years. Studio/discussion. Prerequisite: FA/DANC 1500 6.00, or 25103.0 or 25113.0 or permission of the department. Open to majors and nonmajors.

FAIDANC 3530 3.00 Ecstatic Dance: From Rituals to Raves. Examines various cultures where ecstatic dance is vital to the life of the community. The significance of ecstatic dance in today"s North American society will be observed through postmodern ecstatic dance rituals such as raves. Prerequisite for non-majors: FA/DANC 1500 6.00 The Dance Experience or permission by the department. Open to non-majors.

FAIDANC 3550A 3.00 World Dance Studies: Sub-Saharan Africa I. Surveys the dance forms of Sub-Saharan Africa. Study of factors influencing the development of dance, its social, religious and/or political functions, aesthetic standards, cultural significance and historical roots. Different regions are selected for study in different years. Lecture/studio. Open to non-majors.

FAIDANC 3550B 3.00 World Dance Studies: North Africa, Middle East, Central Asia and Diaspora I. Surveys the dance forms of North Africa, Middle East, Central Asia and Diaspora. Study of factors influencing the development of dance, its social, religious and/or political functions, aesthetic standards, cultural significance and historical roots. Different regions are selected for study in different years. Lecture/studio. Open to non-majors

FAIDANC 3551A 3.00 World Dance Studies: Sub-Saharan Africa II. Surveys the dance forms of Sub-Saharan Africa. A continuation of FA/ DANC 3550A 3.00. Study of factors influencing the development of dance, its social, religious and/or political functions, aesthetic standards, cultural significance and historical roots. Different regions are selected for study in different years. Lecture/studio. Open to non-majors.

FAIDANC 3551B 3.00 World Dance Studies: North Africa, Middle East, Central Asia and Diaspora II. Surveys the dance forms of North Africa, Middle East, Central Asia and Diaspora. A continuation of FA/DANC 3550B 3.00. Study of factors influencing the development of dance, its social, religious and/or political functions, aesthetic standards, cultural significance and historical roots. Different regions are selected for study in different years. Lecture/studio. Open to non-majors.

FAIDANC 4205 3.00 Ballet Technique. Offers ballet technique for BFA dance majors. Ongoing training refines artistic expression, classical ballet vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions Optional for all dance majors. Prerequisites: FA/DANC 32062.25 and permission of the department.

FAIDANC 4206 3.00 Ballet Technique. Offers ballet technique for BFA dance majors. Ongoing training refines artistic expression, classical ballet vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions. Optional for all dance majors. Prerequisite: FA/DANC 42053.0 and permission of the department.

FAIDANC 4207 3.00 Ballet Technique. Offers a continuation of work begun in FA/DANC 4205 3.00. Ongoing training in ballet to refine artistic expression, classical ballet vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions. Note: Open by permission of the department only.

FAIDANC 4208 3.00 Ballet Technique. Offers a continuation of work begun in FA/DANC 4206 3.00. Ongoing training in ballet to refine artistic expression, classical ballet vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions. Note: Open by permission of the department only.

FAIDANC 4215 3.00 Modern Technique. Offers modern and contemporary dance technique for BFA dance majors. Ongoing training refines artistic expression, modern dance vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions. Optional for all dance majors. Prerequisites: FA/DANC 32162.25 and permission of the department.
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FA/DANC 4216 3.00 Modern Technique. Offers modern and contemporary dance technique for BFA dance majors. Ongoing training refines artistic expression, modern dance vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions. Optional for all dance majors. Prerequisite: FA/DANC 42153.00 and permission of the department.

FAIDANC 4217 3.00 Modern Technique. Offers a continuation of work begun in FA/DANC 4215 3.00. Ongoing training in modern to refine artistic expression, modern dance vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions. Note: Open by permission of the department only.

FAIDANC 4218 3.00 Modern Technique. Offers a continuation of work begun in FA/DANC 4216 3.00. Ongoing training in modern to refine artistic expression, modern dance vocabulary, musicality and athleticism. Includes a theoretical component which may be written projects, oral presentations, and class discussions. Note: Open by permission of the department only.

FAIDANC 4220 3.00 Choreography. Offers selected projects in choreography with an emphasis on interdisciplinary productions, and continued work on structure and form. Increased focus on the development of individual interests and style in choreography. Designed for highly motivated creative individuals. The course requires students to commit themselves to pre-performance and performance schedules related to productions of their work. Lectures/presentations/performances. Four and one-half hours. Prerequisites: For dance majors, a grade of B+ or higher in FA/DANC 22263.00 and permission of the course director. This course is open to other qualified third or fourth year Fine Arts students by permission of the course director only.

FA/DANC 4221 3.00 Interactive Dance Studio: Explorations in electronically mediated performance. This interdisciplinary studio course explores interactive dance contexts. Through the creation of electronically mediated performance environments, students in dance and new media art collaborate to merge movement and technology. Prerequisite: FA/FACS 39313.00 or FA/DANC 32203.00 or FA/DANC 42203.00 or permission of the course director.

Cross-listed to: FA/DANC 4221 3.00, FA/FACS 49323.00
FAIDANC 4245 3.00 Dance Ensemble I. Offers an enriched performance/production experience for highly motivated upper-level dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and out-of-town performances. Ensemble members will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Students in FA/DANC 42453.00 are expected to continue with FA/DANC 4246 3.00. Due to the heavy rehearsal schedule, there is a minimum of 12 hours per week. Prerequisite: Admission is by juried audition. Open to other fine arts majors by permission of the course director. Corequisite: Performers must be enrolled in FA/DANC 42053.00 and FA/DANC 4215 3.00.

FAIDANC 4245 4.50 Dance Ensemble I. Offers an enriched performance/production experience for highly motivated upper-level dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and out-of-town performances. Ensemble members will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Students in FA/DANC 42454.50 are expected to continue with FA/DANC 4246 4.50. Due to the heavy rehearsal schedule, there is a minimum of 12 hours per week. Prerequisite: Admission is by juried audition. Open to other fine arts majors by permission of the course director. Corequisite: Performers must be enrolled in FA/DANC 42053.00 and FA/DANC 4215 3.00.

FAIDANC 4245 6.00 Dance Ensemble I. Offers an enriched performance/production experience for highly motivated upper-level dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and out-of-town performances. Ensemble members will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Students in FA/DANC 42456.00 are expected to continue with FA/DANC 4246 6.00. Due to the heavy rehearsal schedule, there is a minimum of 12 hours per week. Prerequisite: Admission is by juried audition. Open to other fine arts majors by permission of the course director. Corequisite: Performers must be enrolled in FA/DANC 42053.00 and FA/DANC 4215 3.00.

FAIDANC 4246 3.00 Dance Ensemble II. Continues the work of FA/ DANC 4245 3.00, an enriched performance/production experience for highly motivated upper-level dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and possible out-oftown performances. Ensemble members will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Due to the heavy rehearsal schedule, there is a minimum of 12 hours per week. Prerequisite: FA/DANC 4245 3.00/6.00. Corequisite: Performers must be enrolled in FA/DANC 42063.00 and FA/DANC 4216 3.00.

FAIDANC 4246 4.50 Dance Ensemble II. Continues the work of FA/ DANC 4245 4.5, an enriched performance/production experience for highly motivated upper-level dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and possible out-oftown performances. Ensemble members will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Due to the heavy rehearsal schedule, there is a minimum of 12 hours per week. Prerequisite: FA/DANC 4245 3.00/6.00. Corequisite: Performers must be enrolled in FA/DANC 42063.00 and FA/DANC 4216 3.00.

FAIDANC 4246 6.00 Dance Ensemble II. Continues the work of FA/ DANC 4245 6.00, an enriched performance/production experience for highly motivated upper-level dance majors wishing to concentrate on the performance and/or production areas. Students are required to commit to an intensive schedule, including evening rehearsals and possible out-oftown performances. Ensemble members will focus on one or more aspects of dance company activity, which include performance, choreography, tour management, production support and publicity. Due to the heavy rehearsal schedule, there is a minimum of 12 hours per week. Prerequisite: FA/DANC 4245 3.00/6.00. Corequisite: Performers must be enrolled in FA/DANC 42063.00 and FA/DANC 4216 3.00.

FAIDANC 4247 3.00 Dance Ensemble I. Continues work begun in FA/ DANC 4245 and FA/DANC 4246. Ongoing performance/production experience for exceptional fourth year Dance majors wishing to concentrate on performance and production, including choreography, performance, touring, company management, production support, and publicity. Open by invitation.

FAIDANC 4247 4.50 Dance Ensemble I. Continues work begun in FA/ DANC 4245 and FA/DANC 4246. Ongoing performance/production experience for exceptional fourth year Dance majors wishing to concentrate on performance and production, including choreography, performance, touring, company management, production support, and publicity. Open by invitation.

FAIDANC 4247 6.00 Dance Ensemble I. Continues work begun in FA/ DANC 4245 and FA/DANC 4246. Ongoing performance/production experience for exceptional fourth year Dance majors wishing to concentrate on performance and production, including choreography, performance, touring, company management, production support, and publicity. Open by invitation.

FAIDANC 4248 3.00 Dance Ensemble II. Continues work begun in FA/ DANC 4247. Ongoing performance/production experience for exceptional fourth year Dance majors wishing to concentrate on performance and production, including choreography, performance, touring, company management, production support, and publicity. Open by invitation.

FA/DANC 4248 4.50 Dance Ensemble II. Continues work begun in FA/ DANC 4247. Ongoing performance/production experience for exceptional fourth year Dance majors wishing to concentrate on performance and production, including choreography, performance, touring, company management, production support, and publicity. Open by invitation.

FAIDANC 4248 6.00 Dance Ensemble II. Continues work begun in FA/ DANC 4247. Ongoing performance/production experience for exceptional fourth year Dance majors wishing to concentrate on performance and production, including choreography, performance, touring, company management, production support, and publicity. Open by invitation.

FAIDANC 4250A 3.00 The Choreographic Process. Offers selected projects in choreography with an emphasis on movement research and the exploration of a broad range of creative approaches to dance. Continued work on issues of composition and form as well as increased focus on the development of individual choreographic interests. Creation of innovative choreographic material is the primary focus. Issues of performance, production and criticism as related to choreography is also addressed. Prerequisite: FA/DANC 2226 3.00.

FAIDANC 4250B 3.00 Dance and Technology. Explores how dance and technology have interacted since the use of machines in 17th-century opera staging and the invention of the pointe shoe. This course examines representative interactions of technology in dance in various periods and cultures and involves the creation and/or analysis of practical applications of technology to contemporary dance. Open to non-majors with permission of the department.

FAIDANC 4270 3.00 Lighting Design for Dance I. Introduces the theory and practical application of stage lighting design with an emphasis on lighting for dance. Prerequisites: FA/DANC 1270 3.00, or permission of the Dance Department. Credit Exclusions: FA/THEA 3130 6.00, FA/THEA 41303.00.

FA/DANC 4280 3.00 Jazz Dance II. Continues the work begun in FA/ DANC 3280 3.00 Jazz Dance I, with emphasis on artistic expression. Styles of jazz dance that may be covered are Broadway, funk, street, lyrical, hip hop and theatre dance. A theoretical component will involve the study of historical and cultural aspects of the North American jazz dance vernacular. Prerequisite: FA/DANC 3280 3.00 Jazz Dance I or permission of the department. Open to non-majors.

FAIDANC 4285 3.00 Indian Dance: Movement, Repertoire and Fusion. Introduces the practice and theory of classical East Indian dance with reference to various styles. The course presents an integrated approach to rhythmics and movements of Indian dance for those with previous movement training. Open to non-majors with permission of the department. Studio lab/lecture. Prerequisites: FA/DANC 12062.25 and FA/DANC 1216 2.25, or prior training in a classical Indian music or dance form and permission of the department. Course credit exclusion: FA/ DANC 4390C 3.00.

FAIDANC 4300A 3.00 Aesthetics of Dance and Related Arts. Investigates the aesthetic philosophies of the world cultures with an emphasis on dance and related arts. Explores the concepts of aesthetics, provides cross-cultural comparison, and highlights the factors that shape the dance/arts forms of global cultures and form the bases of their evaluation.

FAIDANC 4310 3.00 Dance Writing. Focuses on reading selected historical and contemporary writing about dance, and it provides practical experience in critical, journalistic and promotional writing. Prerequisites: FA/DANC 13403.00 and FA/DANC 23403.00 or equivalents. Open to non-majors with permission of the course director.

FAIDANC 4320 3.00 Motor Learning and Motor Control for Dance. Examines motor learning and neuromuscular patterning for dance practice. Investigates current theories of motor development through childhood and adolescence, with a particular emphasis on pedagogical and training concerns. Explores the inter-relationship of creativity and motor development in dance. Prerequisites: FA/DANC 2320 3.00 Dance Kinesiology, or permission of the department.

FAIDANC 4330 3.00 Anthropology of Dance in Canada. Surveys classical, folk, tribal and social dance traditions within the Canadian cultural context. Open to non-majors. Four hours. Prerequisites: FA/DANC 33303.00 and third- or fourth-year standing, or permission of the department.

FAIDANC 4340 3.00 Topics in Historical or Cultural Dance Style. Offers practical and theoretical studies in historical or cultural dance style from a historical or ethnological perspective. The study of style in movement as it reflects a culture or a period of history is a central issue in dance scholarship. Methodologies of describing, recording and interpreting movement patterns in context are emphasized. Topics are announced each year in the spring. Prerequisites: FA/DANC 33303.00 or equivalent and third- or fourth-year standing, or permission of the department. Open to non-majors.

FAIDANC 4340A 3.00 Topics in Historical or Cultural Dance Style: :Projects in Historical and Contemporary Jazz Dance. Examines the history of jazz dance as a context for the reconstruction or creation of selected jazz dance pieces. Both the theatrical and social contexts of jazz dance will be considered. Lecture and discussion sessions will be supplemented by studio sessions involving jazz dance practice, including the role of improvisation. Open to non-majors with permission of the department.

FAIDANC 4340B 3.00 Topics in Historical or Cultural Dance Style: History and practice of couples dancing. Studies the history and practice of couples dancing in North America and elsewhere. Attention will be paid to aesthetics, sexuality, gender, training, race, and class. Open to non-majors. Lectures, discussion, studio.

FAIDANC 4340C 3.00 Topics in Historical or Cultural Dance Style: Projects in Historical Dance Forms. Studies the history and practice of dance forms prior to 1930. This course examines the history of selected historical dance forms (e.g., Renaissance, Baroque, 19th-century, "Animal" dances) Both the theatrical and social contexts of the chosen dance forms will be considered. Lecture and discussion sessions will be supplemented by studio sessions involving historical dance practice, including the role of improvisation. Open to non-majors. Lectures, discussion, studio.

FAIDANC 4345 3.00 Canadian Dance History. Investigates selected periods, people, cultural, social and political events in the development of Canadian dance during the 19th and 20th centuries. Prerequisites: FA/ DANC 2340 3.00, and third- or fourth-year standing, or permission of the department.

FAIDANC 4370 1.50 Mentoring Practicum. Designed for fourth-year dance majors to develop practical teaching skills through mentoring and coaching entering students in the Department of Dance. Students create and implement individual programs through observation, analysis and communication. For 2002-2004 only, students entering the dance program before 2001 may opt to take this course for 1.50 credits. Prerequisites:Third-year level technique course. Corequisite: Current enrolment in dance technique.

FAIDANC 4370 3.00 Mentoring Practicum. Designed for fourth-year dance majors to develop practical teaching skills through mentoring and coaching entering students in the Department of Dance. Students create and implement individual programs through observation, analysis and communication. Prerequisites: Third year level technique course. Corequisite: Current enrolment in dance technique.

FAIDANC 4375 3.00 Dance and the Child I. Provides theories, tools and applications for teaching dance to children (ages three-six). Lecture/ studio, practicum. Prerequisites: FA/DANC 2206 2.25, FA/DANC 2216 2.25 or permission of the department.

FAIDANC 4376 3.00 Dance and the Child II. Provides theories, tools and applications for teaching dance to children (ages seven-12). Three hours lecture/studio, two hours practicum. Prerequisites: FA/DANC 2206 2.25 , FA/DANC 22162.25 , or permission of the department.

FAIDANC 4380 3.00 Creativity Studies and the Performing Arts. Provides an integrated course examining current theories, methodologies and findings in creativity studies literature, applying them to individual or collaborative research projects on creativity in the performing arts, with a focus on dance. Open to fourth-year fine arts majors by permission of the department.

FAIDANC 4400 3.00 Senior Projects. Students develop one or a series of self-directed interlinked projects, which may consist of research or field studies on a topic of interest (theoretical or creative) leading to a major piece of writing, a performance, an internship or some combination of these activities. Adjudication of the credit weighting of each project will be made by the department, based on the proposal. A supervisory committee may be established for projects involving more than six credits. Prerequisite: Fourth-year standing.

FAIDANC 4400 4.50 Senior Projects. Students develop one or a series of self-directed interlinked projects, which may consist of research or field studies on a topic of interest (theoretical or creative) leading to a major piece of writing, a performance, an internship or some combination of these activities. Adjudication of the credit weighting of each project will be made by the department, based on the proposal. A supervisory committee may be established for projects involving more than six credits. Prerequisite: Fourth-year standing.

FAIDANC 4400 6.00 Senior Projects. Students develop one or a series of self-directed interlinked projects, which may consist of research or field studies on a topic of interest (theoretical or creative) leading to a major piece of writing, a performance, an internship or some combination of these activities. Adjudication of the credit weighting of each project will be made by the department, based on the proposal. A supervisory committee may be established for projects involving more than six credits. Prerequisite: Fourth-year standing.

FA/DANC 4400 9.00 Senior Projects. Students develop one or a series of self-directed interlinked projects, which may consist of research or field studies on a topic of interest (theoretical or creative) leading to a major piece of writing, a performance, an internship or some combination of these activities. Adjudication of the credit weighting of each project will be made by the department, based on the proposal. A supervisory committee may be established for projects involving more than six credits. Prerequisite: Fourth-year standing.

FAIDANC 4400 12.00 Senior Projects. Students develop one or a series of self-directed interlinked projects, which may consist of research or field studies on a topic of interest (theoretical or creative) leading to a major piece of writing, a performance, an internship or some combination of these activities. Adjudication of the credit weighting of each project will be made by the department, based on the proposal. A supervisory committee may be established for projects involving more than six credits. Prerequisite: Fourth-year standing.

FA/DANC 4401 3.00 Independent Studies. Students develop one or a series of interlinked self-directed research projects, which may consist of research on a topic of interest (theoretical or creative) leading to a major piece of writing, thesis or series of essays. Open by application to the department. Adjudication of the appropriate credit weighting will be made by the department, based on the proposal.

FAIDANC 44014.50 Independent Studies. Students develop one or a series of interlinked self-directed research projects, which may consist of research on a topic of interest (theoretical or creative) leading to a major
piece of writing, thesis or series of essays. Open by application to the department. Adjudication of the appropriate credit weighting will be made by the department, based on the proposal.

FA/DANC 4401 6.00 Independent Studies. Students develop one or a series of interlinked self-directed research projects, which may consist of research on a topic of interest (theoretical or creative) leading to a major piece of writing, thesis, or series of essays. Adjudication of the appropriate credit weighting will be made by the Department, based on the proposal. Open by application to the department.

FAIDANC 4401 9.00 Independent Studies. Students develop one or a series of interlinked self-directed research projects, which may consist of research on a topic of interest (theoretical or creative) leading to a major piece of writing, thesis, or series of essays. Adjudication of the appropriate credit weighting will be made by the Department, based on the proposal. Open by application to the department.

FAIDANC 4401 12.00 Independent Studies. Students develop one or a series of interlinked self-directed research projects, which may consist of research on a topic of interest (theoretical or creative) leading to a major piece of writing, thesis, or series of essays. Adjudication of the appropriate credit weighting will be made by the Department, based on the proposal. Open by application to the department.

## Design - Fine Arts at York, Sheridan Institute of Technology and Advanced Learning

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Associate Dean:
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## Program of Study

The Honours bachelor of design program, which provides a professional education in a humanistic context, is jointly run by the design departments of York University and Sheridan College Institute of Technology and Advanced Learning. Students in the bachelor of design Honours program enrol in courses at both institutions. The bachelor of design program offers a comprehensive, intensive and professional education in communication design and a curriculum that reflects the distinct theoretical, research and practicum focus and needs of the design profession and the standards of the Registered Graphic Designers of Ontario. Students in the program benefit from small studio/practicum classes, design studies classes and an internship program. The design practicum courses focus on three major areas of design: communications, information and interactive/multimedia design; the design courses provide an integrated approach to design history, research, design management and critical issues in design.
For information on supplementary evaluation requirements and program requirements, please refer to the Faculty of Fine Arts section.

## Courses in Design

FA/YSDN 1001 3.00 Visual Language. Examines and explores the elements and principles of design comprising our visual language on the two-dimensional level through various exercises and projects. This operational form language is developed via tactile and computer application processes. Required course for design major. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply

FA/YSDN 1002 3.00 Design \& Image. Examines the process of creating representational, graphic, and abstract images in the context of visual communication design. Different methods of generating and manipulating images are investigated with consideration given to form and content of images as well as their potential for the communication of ideas. Required course for design major. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 1004 3.00 Design \& Colour. Studies colour perception, systems or classification and the nature of light, pigment and colour materials through a series of tactile and computer exercises and projects. The creative use of colour using a variety of materials and processes, and the use of colour in various periods is investigated. Note: For students not in the BDes program, compulsory and voluntary supplemental fees apply.

FA/YSDN 1005 3.00 Typography 1. Introduces the history and development of letters, letterforms and the typography system as practiced in contemporary print and electronic design. The typographic vocabulary, system of measurement, prioritization of information and issues of readability and legibility are introduced. Required course for Design major. Prerequisite: Design major or permission of the Department of Design. Course credit exclusion: FA/YSDN 2002 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 1006 3.00 Interactivity Design 1. Examines and explores the forms of interactivity through designing visual representations of the human computer interface based on the introduction of the developing theories and models of interaction. Required course for design major. Prerequisite: FA/YSDN 10013.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 1010 3.00 Introduction to Design: Practice and Appreciation (for non-majors). Introduces a fully online course designed for non-majors who are interested in design. It provides students a basic understanding of design practice as a profession and an appreciation of design in business and society through both hands-on projects and writing assignments. Note: This course is designed for Nonmajors. No transfer credit is provided towards the YSDN Bachelor of Design degree.

FA/YSDN 1101 3.00 Critical Issues in Design. Introduces students to many of the central themes of critical theory as applied to visual culture in general and in particular to graphic design. Prepares students for further in-depth exploration of these themes in upper year design studies courses. Note: Open to non-majors by permission of the Department of Design. For students not in the BDes program, compulsory and voluntary supplementary fees apply

FA/YSDN 1110 3.00 Communications in the Urban Environment. Focuses on the urban environment as a resource for developing and reinforcing a critical design vocabulary and awareness of visual and behavioural structural diversity - formal, stylistic and functional effects will be addressed. Note: This course counts as a free elective for BDes majors. Open to non-majors. For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2003 3.00 Typography 2. Further investigates the history, principles and application of contemporary typographic systems and issues of readability and legibility in print and electronic communication design. Required course for design major. Prerequisite: FA/YSDN 1005 3.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2004 3.00 Communication Design 1. This practicum course concentrates on building skills in two-dimensional visual communication design. Various communication and learning theories are integrated into the design process assisting students to develop a multi-disciplined approach to design. Required course for design major. Prerequisites: FA/ YSDN 10013.00 and FA/YSDN 10023.00 or permission of the Department of Design. Course credit exclusion: FA/YSDN 20043.00 prior to 2001. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2005 3.00 Interactivity Design 2. The introduction of a general system model to provide a theoretical foundation for systematic solving of design problems is developed. Research, analysis, synthesis and evaluation processes with related methods are employed to develop electronic based communications. Required course for Design major. Prerequisite: FA/YSDN 10063.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2006 3.00 Design and Perception. Examines the perception of visual information and communication on three distinct levels: representational, symbolic and abstract. Visual concepts of proximity, similarity and figure/ground relationships are examined. Introduction to basic communication models, perception theories and semiotics provide a theoretical foundation for the studio problems. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2007 3.00 Typography 3. Continues an in-depth investigation into contemporary explorations and applications of typographic principles, information theories, history and various approaches to solving visual communication problems. Letterpress printing and digital processes are investigated. Required course for Design major. Prerequisites: FA/YSDN 20033.00 or permission of the Department of Design. Course credit exclusion: FA/YSDN 3002 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2008 3.00 Information Design 1. The relevant theories and methodologies which allow the designer to prioritize, simplify and creatively visualize a wide range of complex textual and visual information are examined and applied. Required course for Design major. Prerequisite: Second year standing in the Department of Design or permission of the Department of Design. Course credit exclusion: FA/ YSDN 3007 3.00. Note: For students not in the BDes program, compulsory and voluntary fees apply

FA/YSDN 20103.00 3D Design. The elements and principles of threedimensional design are examined and applied through various exercises and projects. Communication of three-dimensional concepts through twodimensional representations and three-dimensional prototypes is introduced and developed. Course credit exclusion: FA/YSDN 10033.00 Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2011 3.00 Visualization Methods. Offers an in-depth study of graphic visualization systems, mechanical drawing devices and visual theory. Supervised studio time will strengthen students" observation, rapid sketching and visualizing abilities. Course credit exclusion: FA/YSDN 2001A 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply

FA/YSDN 2012 3.00 Drawing for Design. Develops a visual vocabulary for the representation of objects and ideas for communication in design applications. Ideas and concepts will be explored and translated into literal, abstract and symbolic form for use in graphic representations, pictograms, symbols and letterforms in order to help communicate with impact. Prerequisites: Design major or permission of teh Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2013 3.00 Materials and Methods. Engages students in hands-on experimentation with materials and production techniques to understand the design process as a vehicle for inquiry and innovative problem solving within visual communication. Both hand and digital methods will be explored along with strategies for concept generation.

Prerequisite: FA/YSDN 10013.00 or permission of the Department of Design. Not open to non-majors. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2102 3.00 History of Design. Examines functional objects, past and present, and their relationship to the process of design, conditions of the time, the problems met, important influences and the importance to our time. The primary focus is from the industrial revolution to today with required reading and much critical looking at our own environment. Required course for design major. Prerequisite: FA/YSDN 11013.00 or permission of the Design Department. Course credit exclusion: FA/YSDN 2102 6.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2103 3.00 Research in Design. Offers an examination of the context, theory, and methods of both qualitative and quantitative design research, and their practical application in problem solving to enhance the effectiveness, relevance, and creativity of contemporary visual communication design. Required course for Design major. Prerequisaite: Second year standing in the BDes program or permission of the Department of Design. Course credit exclusion: FA/YSDN 21033.00 prior to Fall 2008. Note: For students not in teh BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2104 3.00 Design Thinking: Creative and Critical Pathways. Examines the similarities and differences between creative and critical thinking. Both types of thinking are required in the design process to provide the student with the theory and operational skills necessary to improve their design process and problem-solving abilities. Course credit exclusion: FA/YSDN 2101A 3.00. Note: This course counts as a free elective for BDes majors. For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2105 3.00 History of Media in Graphic Design. Analyses various media practices as related to graphic design in the West since 1750. Explores advertising, illustration, photography, film, scientific representation, fashion, and digital imagery in the context of how they have shaped, and been shaped by, graphic design. Prerequisites: FA/YSDN 2102 3.00/6.00 or permission of the Department of Design. For students not in the BDes program, compulsory adn voluntary supplementary fees apply.

FA/YSDN 2106 3.00 Graphic Design in Canada. Examines graphic design in Canada, from books and posters to advertising, magazines, typefaces, and information design. Traces developments from the First Nations to British colonial administration and contemporary digital practices. Locates design in its social context, as a visual culture, and as an aesthetic technology. Prerequisites: FA/YSDN 2102 3.00/6.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2107 3.00 History \& Development of Typography. Explores the development of typographic form, from the origins of alphabet to the present. Discussion includes the study of historical and cultural periods, typographic classifications and exploration of contemporary typography. Prerequisite: FA/YSDN 2102 3.00/6.00 or permission of the Department of Design. Course credit exclusion: FA/YSDN 3101A 3.00. Note:For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 2108 3.00 Evolution of Information Design. Examines the origin and development of designed artifacts to provide clarity and enable understanding of complex data, processes, and environments. It considers influencing factors of social, technological and historical developments the representation of information. Prerequisite: FA/YSDN 2102 3.00/6.00 or permission of the Department of Design. For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3003 3.00 Typeface Design. Introduces students to a number of methods for designing a typeface, with an emphasis in using vector drawing software. Starting with a number of initial exercises, students will learn about teh design decisions that go into shapes, serifs/sans serifs,
spacing, and other often overlooked details. Prerequisite: FA/YSDN 2007 3.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3004 3.00 Communication Design 2. Continues investigation into two-dimensional, print-oriented design problems. Various communication and learning theories are integrated into the design process assisting students to develop a multi-disciplined approach to design. Prerequisite: FA/YSDN 20043.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3005 3.00 Design and Systems. Continues investigation into complex problem-solving which emphasizes the application of systemic design methods. Individual and team problem-solving techniques are utilized to identify and analyze problems, develop content, specify functions, evaluate solutions and produce prototypes at the system level. Prerequisite: FA/YSDN 20053.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3006 3.00 Design and Information Architecture. Students broaden their knowledge and understanding of the conceptual principles of organizational structures and methodologies involved in the presentation of information in virtual environments. In a series of projects, students explore various types of data and structural organization models of information. Prerequisites: FA/YSDN 20053.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3008 3.00 Information Design 2. Building on the basic principles of visual organization and hierarchy introduced in Information Design 1, students will apply relevant modes of visualization to various types of content (statistics, time, text, imagery) to explain a given topic. Prerequisite: FA/YSDN 20083.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3009 3.00 Time-based Communication. Focuses upon the visual grammar and language syntax of time-based communication and motion graphics and explores concepts and techniques involved in the integration of images, typography, digital video and audio into vibrant and persuasive communication environments. Prerequisites: FA/YSDN 1006 3.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3010 3.00 Package Design. This specialized practicum course focuses on the principles, vocabulary and contemporary production of package design. An historical overview and current design strategies in the context of the retail environment will be investigated. Prerequisites: FA/ YSDN 20103.00 or permission of the Department of Design. Course credit exclusion: FA/YSDN 4001B 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3011 3.00 Editorial Design. Focuses on the design of print and electronic editorial documents. Students will investigate the relationship between type, illustration, photo and graphic imagery. Prerequisites: Third or fourth year standing in the BDes program or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3012 3.00 Information Design 3. Builds on the visual and organizational principles introduced in earlier Information Design courses through the examination of theories and methodologies related to wayfinding, mapping and signage systems. Pre-requisite: FA/YSDN 2008 3.00 (previously FA/YSDN 3007 3.00) or permission of the Department of Design. Course credit exclusion: FA/YSDN 30083.00 prior to Fall/Winter 08/09. For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3013 3.00 Time-Based Communication 2. Extends the curriculum of Time Based Communication. It enables students to acquire in-depth knowledge and understanding of the visual grammar and language syntax of time based communications. Through the analysis and
construction of meaningful messages and the development of communication strategies, students develop projects through the application of design process. Pre-requisite: FA/YSDN 30093.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3014 3.00 Environmental Graphic Design. Examines visual communication within the built and natural environment including wayfinding systems, signage, exhibition design, interpretive installations and themed sites. Through projects and field research, students will build knowledge of spatial design, typography, materials, construction, and designing for human interaction. Prerequisites: FA/YSDN 20083.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3015 3.00 Typography for Information Design. Explores the typographic issues specific to three areas of information design: print, screen and environmental applications. Students will examine how legibility and readability of text information that is crucial to understanding can affect communication through maps, diagrams and instructions, large text collections and navigation systems in real and virtual environments. Pre-requisites: FA/YSDN 20033.00 and FA/YSDN 20083.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3102 3.00 Contemporary Problems in Design. Offers an identification and examination of the various roles that design and designers play in the solving of visual and cultural problems in today's rapidly changing society. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3104 3.00 Design for Public Awareness: Investigation, Identification and Integration in Design Communication. Focuses upon the contribution of design to public awareness of social issues in this design studies course. Students learn that responsible designers also have social responsibilities, and have the opportunity to be of service to marginalized populations. Students will be introduced to the role(s) of graphic agitation, interventions, major and alternative modes of public address and culture jamming. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3105 3.00 Self, Society and Design. Examines the practices, images and objects of graphic design in relation to issues of personal agency and wider social structure, and so places visual and material culture in the context of concerns which are central to the social sciences of (primarily) anthropology, sociology and social psychology. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.
FA/YSDN 3106 3.00 Image and Influence: Graphics in the 20th Century. Explores the relationships between graphic design and art in the 20th century, with particular attention to the associations between pictorial Modernism and the use of image and text in graphic design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3107 3.00 Archetypes in Science, Nature and Design: Utilizing Cosmic Principles in the Design Process. Offers an exploration of nature and science through the designer's eye in order to both consciously compare the universe's creative processes to our own and also to understand how form is a graphic expression of forces of cosmic energy. This course will be a synthesis of these ideas from science and nature made accessible and usable for designers. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 3111 3.00 Design Internship. Lectures introduce students to current design business practices, legal requirements and ethics. Full-time participation is required for three weeks in an approved professional design environment. Required course for design major. Prerequisite: Third-year standing in the BDes Program. Course credit exclusion: FA/ YSDN 4103 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 4001C 3.00 Design in Interactive Environments. Introduces students to theories and practices of communication design for interactive environments. Interaction scenarios and user experience will be explored through alternative interfaces using sensors, and other inputs to control projected video, graphics, and sound. Prerequisite: FA/YSDN 30093.00 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary fees apply.

FA/YSDN 4002 3.00 Type in Motion. Explores the storytelling abilities of motion design for broadcast and cinema using the temporal and sequential aspects of typography, image and sound. Work is created using both analog and digital methods, and is deliberately focused on using experimental techniques and graphic means to make graphic communication. Prerequisite: FA/YSDN 20073.0 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply. Integrated with GS/ MDES 5402 3.0.

FA/YSDN 4003 3.00 Interactive System Design. Offers an an advanced investigation into systems-intuitive and learned-that support human activities via interactive communication and distribution networks. An understanding of these communication/distribution methods working in reciprocal fashion from users to the computer and back, is presented. Prerequisite: FA/YSDN 30053.0 or FA/YSDN 30063.0 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply. Integrated with GS/ MDES 5403 3.0.

FA/YSDN 4004 6.00 Design Workshop. Students develop a series of self-directed projects using a multidisciplined approach in solving twodimensional, three-dimensional and interactive digital design problems. The student proposal is adjudicated by a department committee. Required course for design major which can only be taken in their graduating year. Prerequisites: All required practicum and studies courses or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 4005 3.00 Book Design. Offers an advanced level practicum course that explores the structuring of bound, print-oriented, multiple page documents. The history, anatomy, and structural dynamics of the book are examined and the contemporary private and commercial press/publishing process of the printed book is investigated. Prerequisite: Third or fourth year standing in the BDes program or permission of the Department of Design. Course credit exclusion: FA/YSDN 4001A 3.0. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply. Integrated with GS/MDES 5405 3.0.

FA/YSDN 4006 3.00 Sustainable Design. Introduces current and emerging practices and theories related to sustainable design with specific focus on the artifacts and systems created within visual communication. The social, cultural, and environmental impacts of design will be examined through projects and readings. Prerequisites: Third or fourth year standing in the BDes program or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 4007 3.00 Corporate Identity Design. Focuses on the design of a corporate identity system for an organization. The system will involve the design of graphic identifiers, typography, selected applications and supporting documents. Prerequisite: Third or fourth year standing in the BDes program or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply. Integrated with GS/MDES 5407 3.0.

FA/YSDN 4008 3.00 Information Design 4. Explores the affordances of both print and digital media for the application of Information Design principles and methodologies introduced and developed in earlier courses. This course will take an intra-disciplinary (print, interactivity, time-based, environmental) approach to researching and developing a comprehensive presentation of a site to be determined by each section. Prerequisite: FA/ YSDN 30083.0 or FA/YSDN 30123.0 or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply. Integrated with GS/MDES 5408 3.0.

FA/YSDN 4010 3.00 Advanced Package Design. Offers a continued indepth examination of the conceptualization and creation of effective package structures and graphics in relation to contemporary society and the realities of professional practice. Prerequisite: FA/YSDN 30103.00 or permission of the Department of Design. Course credit exclusion: FA/ YSDN 4001A 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 4102 3.00 Design Management. Examines the theories and practice of design management in contemporary organizations. Through case studies and presentations by visiting speakers, students learn to construct practical working models of management systems. Projects require students to demonstrate investigative, analytical, organizational and business-oriented communication skills. Prerequisite: Third or fourth year standing in the BDes program or permission of the Department of Design. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply. Integrated with GS/MDES 5412 3.0.

FA/YSDN 4104 3.00 Professional Aspects of Design. The areas of professional responsibility, accreditation, presentation techniques, portfolio preparation, branding and promotion will culminate in the planning and mounting of a graduation exhibition. Required course for Design major. Corequisite: FA/YSDN 40046.00 or permission of the Department of Design. Course credit exclusion: FA/YSDN 3103 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 4110 3.00 Building a Discipline. Examines graphic design as a number of themes. It does not use writings on graphic design for study, but rather uses primary sources to enter territories conventionally reserved for literary theory, philosophy, psychoanalysis, cultural studies and linguistics. Course credit exclusion: FA/YSDN 3109 3.00. Note: For students not in the BDes program, compulsory and voluntary supplementary fees apply.

FA/YSDN 4900 3.00 Independent Studies: Design Practicum. Offers an individualized study program for highly motivated students in their final year of study who wish to pursue specific and intensive independent practicum projects under the supervision of a faculty member on topics not available in other courses in the department. No more than one independent study course may be taken in any given year. Prerequisites: Fourth year standing in the BDes progam, an overall major average of 7.0 $(B+)$ and permission of the Department of Design. Note: Applications are available in the spring for the following academic session. Applications must include written support of faculty supervisor prior to submission to the department for approval.

FA/YSDN 4900 6.00 Independent Studies: Design Practicum. Offers an individualized study program for highly motivated students in their final year of study who wish to pursue specific and intensive independent practicum projects under the supervision of a faculty member on topics not available in other courses in the department. No more than one independent study course may be taken in any given year. Prerequisites: Fourth year standing in the BDes progam, an overall major average of 7.0 $(B+)$ and permission of the Department of Design. Note: Applications are available in the spring for the following academic session. Applications must include written support of faculty supervisor prior to submission to the department for approval.

FA/YSDN 4901 3.00 Independent Studies: Design Studies. Offers an individualized study program for highly motivated students in their final year of study who wish to pursue specific and intensive independent studies projects under the supervision of a faculty member on topics not available in other courses in the department. No more than one independent study course may be taken in any given year. Prerequisites: Fourth year standing in the BDes program, an overall major average of 7.0 $(B+)$, and permission of the Department of Design. Note: Applications are available in the spring for the following academic session. Applications must include written support of faculty supervisor prior to submission to the Department of Design for approval.

FA/YSDN 4901 6.00 Independent Studies: Design Studies. Offers an individualized study program for highly motivated students in their final year of study who wish to pursue specific and intensive independent
studies projects under the supervision of a faculty member on topics not available in other courses in the department. No more than one independent study course may be taken in any given year. Prerequisites: Fourth year standing in the BDes program, an overall major average of 7.0 $(B+)$, and permission of the Department of Design. Note: Applications are available in the spring for the following academic session. Applications must include written support of faculty supervisor prior to submission to the Department of Design for approval.prior to submission to the Department of Design for approval.

## Digital Media - Fine Arts, Science and Engineering

1003 Computer Science and Engineering Building, 416-736-5053
For specific program requirements and the list of program courses, please consult the Faculty of Fine Arts or the Faculty of Science and Engineering Programs of Study sections.

## Drama Studies/Études d'art dramatique Glendon

Program Coordinator/Coordonnateur du programme :
G. Bernardi

Professor/Professeur :
C.D. Zimmerman

## Courses in Drama Studies/Cours en études d'art dramatique

GLIDRST 2200 6.00 Smoke and Mirrors. An Introduction to Technical Theatre. This course aims to give students an introduction to the various aspects of theatrical production, including scenery, lighting, sound, properties, publicity and production stage management. Students will apply their new skills to support at least one Glendon drama studies production.

GLIDRST 2210 3.00 Performance I/Arts de la scène I. This course acquaints students with key elements of performance through the study of written texts and practical exercises. After introducing major concepts central to all the performing arts, it focuses on fundamentals specific to text-based performance.

## Language of Instruction: English/French

GLIDRST 2215 3.00 Performance IIIArts de la scène II. This course builds on Performance I/Arts de la scène I. It pursues at a more advanced level the study of major concepts central to the performing arts, and the practice of performance exercises. It prepares the students to deal with text and acquaints them with various performance styles./Ce cours renforce les acquis du cours Performance I/Arts de la scène I. II poursuit à un niveau plus avancé l'étude des concepts fondamentaux des arts de la scène et la pratique d'exercices. Il initie les étudiants au travail sur le texte et à différents styles de jeu théâtral. Prerequisite/Condition préalable: GL/ DRST 2210 3.00.
Language of Instruction: English/French
GL/DRST 2610 3.00 Western Theatre: Masked Beginnings. The course provides a text-based study of major theatrical achievements from early Greece to the European Renaissance. This study situates the plays within cultural and historical contexts while focusing on practices of theatrical staging. Course credit exclusion: GL/EN/HUMA 2610 6.00.
Cross-listed to: GL/DRST 2610 3.00, GL/EN 2610 3.00, GL/HUMA 2610 3.00

GLIDRST 2612 3.00 Western Theatre: From Early Modern to Naturalism. The course provides a text-based study of major theatrical achievements from the early modern period to the late nineteenth century. This study situates the plays within cultural and historical contexts while focusing on practices of theatrical staging. Course credit exclusion: GL/ EN/HUMA 2610 6.00.

GLIDRST 2615 6.00 Molière, homme de théâtre. Ce cours aborde l'oeuvre de Molière en soulignant trois dimensions complémentaires de la carrière du grand homme de théâtre : l'écrivain, l'acteur et le chef de troupe. La production au Théâtre Glendon de l'une des pièces étudiées est un élément essentiel de ce cours. Cours incompatible: GL/FRAN 2330 6.00 - "Le moment classique".

Language of Instruction: French
Cross-listed to: GL/DRST 2615 6.00, GL/FRAN 26156.00
GLIDRST 2617 6.00 Performing Texts: An Introduction. The course examines the theoretical and practical questions involved in the staging of a play. It focuses specifically on the issues and operations that take place when a text is expressed into non-verbal systems of signs (acting, scenography, costume and lighting designs etc). Prerequisites: GL/DRST 2200 6.00, GL/DRST 22103.00 or GL/DRST 22153.00 or permission of the Department.
Cross-listed to: GL/DRST 2617 6.00, GL/EN 26176.00
GL/DRST 2635 6.00 Modern and Contemporary Drama. This study of modern and contemporary drama in Europe and North America relates the pratice of theatrical production to the literary features of plays within their historical and cultural contexts. Course credit exclusion: GL/EN 2530 6.00, GL/EN 2630 6.00.

Cross-listed to: GL/DRST 2635 6.00, GL/EN 26356.00
GL/DRST 2645 6.00 Par delà le réalisme : l'art dramatique français au XXe siècle. Étude de la production et de la théorie théâtrale au XXe siècle en France et au Québec. La première partie du cours explore tout particulièrement des réalisations qui illustrent l'anti-réalisme à la fois dans les textes et dans la production théâtrale. La seconde partie du cours est consacrée à la production d'une pièce au Théâtre Glendon étudiée dans la première partie.
Language of Instruction: French
Cross-listed to: GL/DRST 2645 6.00, GL/FRAN 2645 6.00, GL/HUMA 26456.00

GLIDRST 3100 3.00 Individual Studies. Students do independent reading and research together with written assignments under the guidance of a member of the college. All individual studies in drama studies at Glendon are subject to specific regulations which the program will supply on request. (Since there is no assurance that a proposed project will be accepted, students are encouraged to enrol in another course until a decision is made concerning the proposal.)

GLIDRST 3600 3.00 La dramaturgie du XVIIe siècle. Ce cours porte sur le théâtre du « Grand Siècle ». Seront étudiées certaines oeuvres de Corneille, Molière et Racine aussi bien que quelques pièces baroques et les théories de Boileau sur le théâtre. Condition préalable : GL/FRAN 2335 6.00 ou permission du département. Cours incompatible: GL/FRAN 3250 3.00.

Language of Instruction: French
Cross-listed to: GL/DRST 3600 3.00, GL/FRAN 36003.00

GL/DRST 3602 6.00 Opéra et histoire. "L'opéra est la mise en scène de nos désirs." C'est aussi le lieu où s'affrontent des enjeux divers: politiques, sociaux, idéologiques. A travers l'écoute attentive - enracinée dans l'Histoire - de plusieurs opéras célèbres, on se propose d'étudier la relation existant entre cette forme d'art et nos fantasmes individuels ou collectifs.
Language of Instruction: French
Cross-listed to: GL/DRST 3602 6.00, GL/HUMA 36026.00
GLIDRST 3610 3.00 Théâtre québécois. Étude structurale et thématique de certaines oeuvres des auteurs les plus marquants du théâtre québécois. Condition préalable : GL/FRAN 23356.00 ou permission du département.

Language of Instruction: French

Cross-listed to: GL/DRST 3610 3.00, GL/FRAN 36103.00
GLIDRST 3615 3.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 6.00.
Cross-listed to: GL/CDNS 3615 3.00, GL/DRST 3615 3.00, GL/EN 3615 3.00, GL/WMST 36153.00

GLIDRST 3615 6.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 3.00.
Cross-listed to: GL/CDNS 3615 6.00, GL/DRST 3615 6.00, GL/EN 3615 6.00, GL/WMST 36156.00

GLIDRST 3620 6.00 Reading Shakespeare. A study of a representative selection of Shakespeare's playtexts, with particular attention to how we produce their meanings. Prerequisite: Six credits in literature or drama studies. Course credit exclusion: GL/EN 3420 6.00.

Cross-listed to: GL/DRST 3620 6.00, GL/EN 36206.00
GLIDRST 3622 6.00 Postcolonial Drama in English. This course examines contemporary English-speaking postcolonial drama issuing from one or a combination of the following regions: South and West Africa, Southeast Asia, India, Australia, New Zealand, the Caribbean and Canada.

Cross-listed to: GL/DRST 3622 6.00, GL/EN 36226.00
GLIDRST 3625 3.00 Early English Drama: The Middle Ages. The early development of English drama from the Biblical cycles of the medieval craft guilds, and the moralities and interludes, through to the humanist drama of the early 16th century. Course credit exclusion: GL/EN 3520 3.00(EN). Prerequisite: GL/EN 25106.00 or GL/EN 32106.00 or permission of the instructor.
Cross-listed to: GL/DRST 3625 3.00, GL/EN 36253.00
GLIDRST 3627 3.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group.
Cross-listed to: GL/CDNS 3627 3.00, GL/DRST 3627 3.00, GL/EN 3627 3.00, GL/WMST 36273.00

GLIDRST 3627 6.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group.
Cross-listed to: GL/CDNS 3627 6.00, GL/DRST 3627 6.00, GL/EN 3627 6.00, GL/WMST 36276.00

GLIDRST 3630 3.00 Early English Drama: Shakespeare's Contemporaries. Major comedies and tragedies from the flowering of the London professional theatre between 1576 and 1642. Prerequisite: GL/EN 25106.00 or equivalent, or permission of the instructor. Course credit exclusion: GL/EN 3525 3.00(EN).

Cross-listed to: GL/DRST 3630 3.00, GL/EN 36303.00
GLIDRST 3640 6.00 Art dramatique : texte et production. Le but du cours est d'apporter des connaissances générales sur le théâtre et d'amener les participants à explorer leurs possibilités d'expression créatrice. Ils auront de plus l'occasion de se familiariser concrètement avec toutes les disciplines d'une production théâtrale lors d'un spectacle public. Condition préalables: GL/DRST 22006.00 ou GL/DRST 2210 3.00, ou GL/DRST 2615 6.00.

## Language of Instruction: French

GLIDRST 3650 3.00 Théâtre français du XXe siècle. Étude de Ia dramaturgie française au 20 e siècle, des développements dans le théâtre et de la place du théâtre dans les grands mouvements intellectuels et culturels du siècle. Lecture de pièces choisies d'auteurs tels que Paul Claudel, Jean Anouilh, Albert Camus, Jean-Paul Sartre, Eugène Ionesco,
Jean Genêt, Samuel Beckett.
Language of Instruction: French
Cross-listed to: GL/DRST 3650 3.00, GL/FRAN 36503.00
GLIDRST 3950 6.00 English-Speaking Theatre in Canada. A study of the development and present state of the English-speaking theatre in Canada, focusing on the major companies and the emergence of contemporary Canadian drama.
Cross-listed to: GL/DRST 3950 6.00, GL/EN 3950 6.00, GL/HUMA 3950 6.00

GLIDRST 3955 6.00 Approaches to Theatre. This course will introduce students to theatre by the study of theoretical and practical approaches to production. First-term classes and workshops will culminate in a secondterm production.
Cross-listed to: GL/DRST 3955 6.00, GL/EN 3955 6.00, GL/HUMA 3955 6.00

GLIDRST 4100 3.00 Individual Studies. Students do independent reading and research together with written assignments under the guidance of a member of the college. All individual studies in drama studies at Glendon are subject to specific regulations which the program will supply on request. (Since there is no assurance that a proposed project will be accepted, students are encouraged to enrol in another course until a decision is made concerning the proposal.)

GLIDRST 4100 6.00 Travaux individuel. Tout étudiant choisit un programme d'étude individuelle qu'il mènera à bien sous la direction d'un professeur du collège. Attention : tous les « Travaux individuels» offerts dans le cadre d'Études d'arts dramatiques à Glendon sont régis par des règlements précis, que le secrétariat du programme tient à la disposition des étudiants. (Étant donné qu'il n'existe aucune garantie que ce projet soit accepté, on conseille vivement à l'étudiant de s'inscrire dans un autre cours jusqu'à ce qu'une décision soit prise.)
Language of Instruction: French
GLIDRST 4100 6.00 Individual Studies. Students do independent reading and research together with written assignments under the guidance of a member of the college. All individual studies in drama studies at Glendon are subject to specific regulations which the program will supply on request. (Since there is no assurance that a proposed project will be accepted, students are encouraged to enrol in another course until a decision is made concerning the proposal.)

GLIDRST 4612 3.00 Théâtre du XVIIIe siècle. Ce cours se veut une étude de l'évolution du théâtre au XVIIIe siècle : ses enjeux, ses querelles et ses tentatives de refléter des reálités nouvelles, comme la lutte philosophique, la montée de la bourgeoisie et les valeurs contestataires qui vont préparer la Révolution française. Condition préalable : GL/FRAN 2335 6.00. Cours incompatible : GL/FRAN 46003.00.

## Language of Instruction: French

Cross-listed to: GL/DRST 4612 3.00, GL/FRAN 46123.00
GLIDRST 4615 3.00 Théâtre du XIXe siècle. Étude du théâtre du XIXe siècle dans ses principales manifestations : le Romantisme qui conteste le code esthétique du classicisme; le théâtre sentimental et la comédie bourgeoise qui reflète la nouvelle classe dominante; le théâtre naturaliste et la farce, puis le renouveau du genre à la fin du siècle. Condition préalable : GL/FRAN 2335 6.00. Cours incompatible : GL/FRAN 4600 3.00.

Language of Instruction: French
Cross-listed to: GL/DRST 4615 3.00, GL/FRAN 46153.00

GLIDRST 4617 3.00 Les genres dans les littératures orales d'Afrique francophone sub-saharienne. Ce cours vise à explorer les caractéristiques théoriques et linguistiques des divers genres dans les littératures orales d'Afrique francophone sub-saharienne. Nous nous intéresserons particulièrement aux panégyriques, aux épopées, aux chants, aux proverbes, aux récits de vie, etc. Condition préalable: GL/ FRAN 23356.00 ou permission du département. Cours incompatible : GL/ FRAN 42653.00 (FR).
Language of Instruction: French
Cross-listed to: GL/DRST 4617 3.00, GL/FRAN 46173.00
GLIDRST 4618 6.00 Teatro español y latinoamericano: Del drama a la actuación/Spanish and Latin Amercain Theatre: From Drama to Performance. Este curso estudia una selección de obras teatrales de España y Latinoamérica en el contexto de movimientos estéticos y sociopoliticos. Se establecerán conexiones entre lectura/actuación y teoría de drama/teatro y de su práctica. En el segundo semestre se producirá una obra teatral a fin de que los estudiantes apliquen conocimientos adquiridos en ell prímer semestre./This course is designed to study selected plays from Spain and Latin America in the context of aesthetic movements and sociopolitical events. Connections will be made between reading/performance and drama/theatre theory and its practice. In the second semester students will apply skills learned in the first semester by mounting a theatrical production. Prerequisite: GL/SP 2610 6.00 , GL/SP $23006.0,3$ credits 3000 or 4000 level in GL/SP. Co-requisite: 3 credits 3000 or 4000 level in GL/SP.
Language of Instruction: Spanish
Cross-listed to: GL/DRST 4618 6.00, GL/SP 46186.00
GLIDRST 4621 3.00 Current Intercultural Performance Practices. Intercultural theatre practices have become a major phenomenon on the world stage. This advanced course provides an historical and theoretical framework to understand these intercultural practices and examines how these practices shape performances and productions today.
Cross-listed to: GL/DRST 4621 3.00, GL/EN 4621 3.00, GL/HUMA 4621 3.00

GLIDRST 4621 6.00 Current Intercultural Performance Practices. Intercultural theatre practices have become a major phenomenon on the world stage. This advanced course provides an historical and theoretical framework to understand these intercultural practices and examines how these practices shape performances and productions today.
Cross-listed to: GL/DRST 4621 6.00, GL/EN 4621 6.00, GL/HUMA 4621 6.00

GLIDRST 4635 6.00 Cinema in Spain and Latin America. The course studies major accomplishments in Spanish film, from the cinema of Luis Buñuel to the main trends in contemporary Spain. The course also studies a selection of Latin American cinema, including recent films from Mexico, Argentina and Cuba. Films with English subtitles. Prerequisite: GL/SP 26106.00 or GL/SP 22406.00 and GL/SP 23006.00 or permission from the Department of Hispanic Studies.
Cross-listed to: GL/DRST 4635 6.00, GL/HUMA 4635 6.00, GL/SP 4635 6.00

## Earth and Atmospheric Science - Science and Engineering

## Location:

102 Petrie Science and Engineering Building, 416-736-5245
Chair:
I.C. McDade

Distinguished Research Professors:
J.C. McDonnell, G.G. Shepherd

## Professors:

Q. Cheng, G.T. Jarvis, I.C. McDade, P.A. Taylor

Professors Emeriti:
K.D. Aldridge, J.R. Miller, G.G. Shepherd, D.E. Smylie

## Associate Professors:

B. Hu, M.A. Jenkins, G.P. Klaassen, S.D. Pagiatakis, B.M. Quine, A.M.K. Szeto, J.A. Whiteway

Assistant Professors:
C. Armenakis, S. Bisnath, Y. Chen, R.S.K. Lee, B.M. Quine, J. Shan,
G. Sohn, Z.H. Zhu

## Associate Lecturers:

H. Chesser, J.G. Wang

## Lecturer:

Y.L. Lin

The Department of Earth and Space Science and Engineering offers interdisciplinary instruction in applied science areas dealing with the solid Earth and the atmosphere. Several distinct streams of instruction are offered.

In the earth science stream, students obtain a strong background in the physics and chemistry of the solid Earth and the techniques of mineral and petroleum exploration. It is important for the earth science student planning a career in exploration to gain practical experience working in the area during summer periods prior to graduation.
In the atmospheric science stream, students obtain solid grounding in the physics, chemistry and dynamics of the atmosphere.
The department offers a Specialized Honours degree stream in space science, developed to meet the needs of rapidly expanding technologies in these fields.
The course requirements of programs in Earth and Atmospheric Science are given in the Faculty of Science and Engineering Programs of Study section (for the space science stream, see separate entry in the Faculty of Science and Engineering Programs of Study section).
The department also offers certificates in Geographic Information Systems and Remote Sensing and in Meteorology, which are described in the Faculty of Science and Engineering Undergraduate Degree and Certificate Programs section.

## Courses in Earth and Atmospheric Science

The prerequisites and corequisites stated indicate the standard of preparation with which admission is usually automatic. Admission to any course should otherwise be determined in consultation with a program adviser.

SC/EATS 1010 3.00 The Dynamic Earth and Space Geodesy. An overview of modern geophysics: origin of the Earth, impact cratering, internal structure and rheology, earthquakes, plate tectonics, geomagnetism. Space geodetic positioning techniques such as VLBI, SLR and GPS are introduced as means of detecting and monitoring tectonic movements. One term. Three credits. Prerequisites: 12 U calculus and vectors or 12U advanced functions and introductory calculus (pre 2007 version) or equivalent, or SC/MATH 1515 3.00; 12U physics or SC/PHYS 1510 4.00. Course credit exclusions: SC/EATS 1010 6.00, SC/NATS 1750 6.00. Prior to Fall 2009: Prerequisites: 12 U calculus and vectors or 12 U advanced functions and introductory calculus (pre 2007 version) or equivalent, or AS/SC/MATH 1515 3.00; 12U physics or SC/PHYS 1510 4.00. Course credit exclusions: SC/EATS 1010 6.00, SC/NATS 17506.00.

SC/EATS 1011 3.00 Introduction to Atmospheric Science. The origin, composition and vertical structure of the Earth's atmosphere and those of other planets. The present global atmospheric circulation. Weather systems, measurements and weather maps; atmospheric chemistry; the ozone layer and atmospheric pollution. Three lecture hours per week, five three-hour laboratory sessions. One term. Three credits. Prerequisites: 12 C Calculus and vectors or 12 U advanced functions and introductory calculus (pre 2007 version) or equivalent; SC/MATH 1515 3.00; 12U physics or SC/PHYS 1510 4.00. Course credit exclusions: SC/EATS 1010 6.00, SC/NATS 1750 6.00. Prior to Fall 2009: Prerequisites: 12U Calculus and vectors or 12 U advanced functions and introductory calculus (pre 2007 version) or equivalent; AS/SC/MATH 1515 3.00; 12U physics or SC/ PHYS 1510 4.00. Course credit exclusions: SC/EATS 1010 6.00, SC/ NATS 1750 6.00.

SC/EATS 1410 6.00 Natural, Technological and Human-induced Disasters. This course examines the science and significance of natural, technological and human-induced disasters, providing an understanding of the physical and other processes that lead to disasters, and their results. Note: This course is not permitted for major credit by students who are EATS program majors.

SC/EATS 2010 3.00 Introductory Meteorology. An introduction to atmospheric radiation and thermodynamics, clouds and precipitation. Vertical soundings and an introduction to the analysis and interpretation of tephigrams. Atmospheric motion on the global, synoptic, meso- and microscales. Two lecture hours and three laboratory hours, or three lecture hours per week; one tutorial hour in alternate weeks. One term. Three credits. Prerequisites: SC/CSE 1540 3.00; SC/MATH 10133.00 and SC/ MATH 1014 3.00, or equivalents; SC/PHYS 10106.00 or SC/PHYS 1410 6.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 15403.00 (formerly COSC); AS/SC/MATH 10133.00 and AS/SC/MATH 1014 3.00, or equivalents; SC/PHYS 10106.00 or SC/PHYS 1410 6.00.

SC/EATS 2030 3.00 Geophysics and Space Science. Seismic waves, earthquake fault plane solutions, tectonics on a sphere, geochronology, paleomagnetism, Earth's magnetic field, its origin and deformation by solar winds. VLBI measurements of fluctuations of Earth rotation, gravitational perturbations of satellite orbits, planetary exploration and communications issues. Three lecture hours and a one-hour computer laboratory. One term. Three credits. Prerequisites: SC/MATH 1014 3.00; SC/PHYS 1010 6.00 , or a minimum grade of $C$ in SC/PHYS 1410 6.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 1014 3.00; SC/PHYS 1010 6.00, or a minimum grade of $C$ in SC/PHYS 14106.00 .

SC/EATS 2050 4.00 Mineralogy and Petrology. Introduction to the study of geology, minerals, rocks and structural geology. Physical and chemical properties of commonly occurring rock-forming minerals. Origin of commonly occurring igneous rocks. Interpretation of textures and geneses of these rocks. Three lecture hours and a laboratory session. One term. Four credits. Prerequisites: OAC Chemistry or 12U Chemistry or SC/ CHEM 1500 4.00, and OAC Physics or 12U Physics or SC/PHYS 1510 4.00; or AP/SC/GEOG 1400 6.00. Prior to Fall 2009: Prerequisites: OAC Chemistry or 12U Chemistry or SC/CHEM 1500 4.00, and OAC Physics or 12U Physics or SC/PHYS 1510 4.00; or AS/SC/GEOG 14006.00 or AK/ GEOG 2510 6.00.

SC/EATS 2060 3.00 Economic Geology and Ore Genesis. Mining geology. Morphology of the principal types of ore deposits. Fluid inclusions, wall rock alteration, stable isotope and radioactive isotope studies, zoning and timing of mineralization, concepts of ore deposit formation, classification of ore deposits, metallogenic provinces and epochs. Three lecture hours per week. One term. Three credits. Prerequisite: SC/EATS 2050 4.00. Course credit exclusion: SC/EATS 4040 3.00.

SCIEATS 2470 3.00 Introduction to Continum Mechanics. Introductory tensor algebra and calculus. Stress and strain analysis. Symmetry of stress tensor, equilibrium conditions. Lagrangian and Eulerian descriptions of strain. Physical interpretation of stress, strain and strain rate tensors. Conservation laws in continua. Consistency and compatibility considerations. Constitutive relations. Two lecture hours and a tutorial or problems laboratory session. One term. Three credits. Prerequisites: SC/CSE 1540 3.00; SC/MATH 1025 3.00; SC/MATH 2015 3.00; SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 1410 6.00. Course credit exclusion: SC/EATS 2470 4.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 15403.00 (formerly COSC); AS/SC/MATH 1025 3.00; AS/SC/MATH 2015 3.00; SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 1410 6.00. Course credit exclusion: SC/EATS 2470 4.00.

SC/EATS 2610 2.00 Geomatics and Space Engineering. Introduction to geodesy and geomatics engineering: surveying, geodesy, hydrography, space geodesy and geodynamics, photogrammetry and digital mapping. A survey of communications, remote sensing and geodetic satellites, their engineering characteristics, payloads and use; features of Low Earth Orbiter (LEO) missions. One and one-half lecture hours per week, one and
one-half laboratory hours per week. One term. Two credits. Prerequisites: SC/EATS 1010 3.00; SC/PHYS 1010 6.00; or permission of the course instructor.

## Cross-listed to: SC/EATS 2610 2.00, SC/ENG 21102.00

SC/EATS 2620 4.00 Fundamentals of Surveying. Coordinate systems, conventions and transformations. First and second geodetic problem: trig sections, traverses, eccentricities, areas. Distance measurements, angular measurements, heights. Topographic mapping and property surveys. Route surveying. Introduction to other surveys: alignment, deformation surveys for buildings, bridges, dams, tunnels, pipelines. Three lecture hours per week and three laboratory hours per week. One term. Four credits. Prerequisites: SC/EATS 1010 3.00; SC/MATH 1014 3.00; SC/MATH 1025 3.00; SC/EATS 26102.00 or SC/ENG 21102.00 ; or permission of the course instructor.
Cross-listed to: SC/EATS 2620 4.00, SC/ENG 21204.00
SC/EATS 2630 3.00 Field Surveys. A two-week field camp comprising field and office work that simulate professional practice. Students participate in organizational, planning, scheduling and logistical aspects of field operations, instrument familiarization and testing, establishment of geodetic control, and land boundary, highway and construction surveys. Two-week field surveys. No lecture. Three credits. Prerequisite: SC/EATS 26204.00 or SC/ENG 21204.00.

Cross-listed to: SC/EATS 2630 3.00, SC/ENG 21303.00
SC/EATS 3001 1.00 Organization and Management Seminar in Space and Communication Sciences. A seminar course taught by guest speakers from industry, government and the University. Content changes from year to year, but includes such topics as professional ethics, communications regulations, space law, space science policy, project management, privacy and security issues in computing. One lecture hour in alternate weeks. Two terms. Prerequisite: Eligibility to proceed in the Specialized Honours stream in Space and Communication Sciences beyond the 2000-level requirements, or permission of the course director. Course credit exclusions: SC/CSE 3002 1.00, SC/ENG 3000 3.00 Prior to Fall 2009: Prerequisite: Eligibility to proceed in the Specialized Honours stream in Space and Communication Sciences beyond the 2000-level requirements, or permission of the course director. Course credit exclusions: AS/SC/CSE 3002 1.00, AS/SC/COSC 3002 1.00, SC/ENG 30003.00

Cross-listed to: SC/CSE 3001 1.00, SC/EATS 3001 1.00, SC/PHYS 3001 1.00

SC/EATS 3010 2.00 Introductory Applied Geophysics. Students are introduced to the theory and operation of the instruments of applied geophysics. As well as the traditional applications to mineral and petroleum exploration, the use of geophysical instruments in engineering and environmental monitoring is described. Two lecture hours. Second term. Two credits. Prerequisites: SC/EATS 2030 3.00; SC/CSE 15403.00 or equivalent programming experience. Corequisites: SC/EATS 3020 3.00; SC/EATS 3180 3.00. Prior to Fall 2009: Prerequisites: SC/EATS 2030 3.00; AK/AS/SC/CSE 15403.00 (formerly COSC) or equivalent programming experience. Corequisites: SC/EATS 3020 3.00; SC/EATS 31803.00.

SC/EATS 3011 1.00 Applied Geophysics Field School. A one-week field school is held on campus (usually in May) and includes instruction in field geology and mapping, orienteering and practical exercises in the infield use of geophysical instruments. One credit. Prerequisites: SC/EATS 3010 2.00; SC/EATS 3020 3.00; SC/EATS 3180 3.00.

SC/EATS 3020 3.00 Global Geophysics and Geodesy. Studies of isostatic equilibrium and glacial rebound; seismic tomography and spherical harmonic representation of gravity and the geoid; Earth rotation and geodesy; geothermal heat flow and mantle convection. Three lecture hours. One term. Three credits. Prerequisites: SC/EATS 2030 3.00; SC/ EATS 24703.00 or SC/PHYS 2010 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00; SC/PHYS 2020 3.00. Prior to Fall 2009: Prerequisites: SC/ EATS 2030 3.00; SC/EATS 24703.00 or SC/PHYS 2010 3.00; AS/SC/ MATH 2015 3.00; AK/AS/SC/MATH 2271 3.00; SC/PHYS 2020 3.00.

SC/EATS 3030 3.00 Atmospheric Radiation and Thermodynamics. Applications of basic thermodynamic principles to dry and moist atmospheric situations. Solar (short wave) and terrestrial (long wave) radiation with respect to absorption and scattering processes involving atmospheric atoms, molecules, aerosol particles and clouds. Three lecture hours. One term. Three credits. Prerequisites: SC/MATH 2015 3.0; SC/ MATH 2271 3.00; SC/PHYS 1010 6.00, or a minimum grade of $C$ in SC/ PHYS 14106.00 or SC/PHYS 1420 6.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 2015 3.0; AS/SC/MATH 2271 3.00; SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00.
Cross-listed to: SC/EATS 3030 3.00, SC/PHYS 30803.00
SC/EATS 3040 3.00 Atmospheric Dynamics I. Dynamics of large-scale weather systems. Development of the equations of motion, geostrophy, thermal wind, vorticity and divergence, Ekman layers and the quasigeostrophic theory. Three lecture hours. One term. Three credits. Prerequisites: SC/EATS 2010 3.00; SC/EATS 24703.00 or SC/PHYS 2010 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/EATS 2010 3.00; SC/EATS 24703.00 or SC/PHYS 2010 3.00; AS/SC/MATH 2015 3.00; AK/AS/SC/MATH 2271 3.00.

SC/EATS 3130 3.00 Introductory Atmospheric Chemistry. An
introductory course linking chemistry and atmospheric science. Topics include atmospheric evolution; biogeochemical cycles; sources, transformations and sinks of atmospheric species; human impacts such as acid rain, photochemical smog and depletion of the ozone layer. Three lecture hours. One term. Three credits. Prerequisites: Both SC/CHEM 10003.00 and SC/CHEM 1001 3.00; one of SC/MATH 1010 3.00, SC/ MATH 1014 3.00, SC/MATH 1310 3.00, SC/MATH 1505 6.00. Prior to Fall 2009: Prerequisites: Both SC/CHEM 10003.00 and SC/CHEM 1001 3.00; one of AS/SC/MATH 1010 3.00, AS/SC/MATH 1014 3.00, AK/AS/SC/ MATH 1310 3.00, AS/SC/MATH 1505 6.00.
Cross-listed to: SC/CHEM 3060 3.00, SC/EATS 31303.00
SC/EATS 3140 4.00 Sedimentology and Structural Geology. Weathering, clastic rocks, diagenesis, mudrocks, carbonates, evaporites, orthographic construction, structural contours, stereographic projection, faults, folds, fabric analysis. Normally offered in alternate years. Three lecture hours, three laboratory hours. One term. Four credits. Prerequisites: SC/EATS 2030 3.00; SC/EATS 20504.00.

SC/EATS 3180 3.00 Seismology. Theory and applications of the propagation of seismic waves in the Earth; laboratory and computer exercises where appropriate; practical exercises as required. Two lecture hours and a laboratory session. One term. Three credits. Prerequisites: SC/EATS 2030 3.00; SC/EATS 24703.00 or SC/PHYS 2010 3.00; SC/ CSE 15403.00 or equivalent FORTRAN programming experience; SC/ MATH 2015 3.00; SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/EATS 2030 3.00; SC/EATS 24703.00 or SC/PHYS 2010 3.00; AK/AS/ SC/CSE 15403.00 or equivalent FORTRAN programming experience; AS/SC/MATH 2015 3.00; AK/AS/SC/MATH 2271 3.00.

SC/EATS 3280 3.00 Physics of the Space Environment. An
introduction to the physical processes of the upper atmosphere, the ionosphere, the magnetosphere and the heliosphere, and the interactions that occur with space vehicles that traverse these regions of space. Prerequisites: SC/PHYS 2020 3.00, SC/MATH 2015 3.00, SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 2020 3.00, AS/SC/MATH 2015 3.00, AS/SC/MATH 2271 3.00.
Cross-listed to: SC/EATS 3280 3.00, SC/PHYS 32803.00
SC/EATS 3300 3.00 Geographical Information Systems (GIS) and Spatial Analysis. The fundamental concepts and techniques of GIS are presented along with detailed discussion of computer implementation. The emphases include database management and map analysis/spatial modelling. PC ArcView with Spatial Analyst extension GIS programs are used for hands-on exercises. Normally offered in alternate years. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/CSE 15403.00 or SC/CSE 10303.00 or SC/CSE 1520 3.00; SC/MATH 25603.00 or AP/SC/GEOG 24203.00 or SC/MATH 1131 3.00; SC/MATH 10253.00 or SC/MATH 1013 3.00; both SC/EATS 1010 3.00 and SC/EATS 10113.00 , or SC/EATS 20303.00 , or AP/SC/GEOG 1400 6.00, or permission of the instructor. Prior to Fall 2009: Prerequisites:

AK/AS/SC/CSE1540 3.00 or AK/AS/SC/CSE 10303.00 or AK/AS/SC/CSE 15203.00 (formerly COSC); AK/AS/SC/MATH 25603.00 or AS/SC/GEOG 24203.00 or AK/AS/SC/MATH 11313.00 ; AS/SC/MATH 10253.00 or AS/ SC/MATH 1013 3.00; both SC/EATS 10103.00 and SC/EATS 1011 3.00, or SC/EATS 20303.00 , or AS/SC/GEOG 1400 6.00, or AK/GEOG 2510 6.00 , or permission of the instructor.

SC/EATS 3610 4.00 Geodetic Concepts. Geodesy. Reference systems, frames and datums; time systems; the natural system of coordinates; terrestrial, celestial and orbital coordinate systems. Coordinate system transformations. Relative three dimensional positioning; the inertial frame of reference. Positions on the ellipsoid and mapping plane. Height systems. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: SC/ EATS 26102.00 or SC/ENG 2110 2.00; SC/EATS 26204.00 or SC/ENG 2120 4.00; SC/MATH 2015 3.00; SC/CSE 2501 1.00. Corequisite: SC/ EATS 36204.00 or SC/ENG 3120 4.00. Prior to Fall 2009: Prerequisites: SC/EATS 26102.00 or SC/ENG 2110 2.00; SC/EATS 26204.00 or SC/ ENG 2120 4.00; AK/AS/SC/MATH 2015 3.00; AK/AS/SC/CSE 25011.00 (formerly COSC). Corequisite: SC/EATS 36204.00 or SC/ENG 31204.00.

## Cross-listed to: SC/EATS 3610 4.00, SC/ENG 31104.00

SC/EATS 3620 4.00 Adjustment Calculus. Minima and maxima of functions, Weierstrass theorem, Lagrange multipliers. Quadratic forms. Observables, observations, parameters and mathematical models. The least squares principle; weight matrix and variance factor; parametric, condition and combined adjustments. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: SC/MATH 1025 3.00; SC/MATH 2015 3.00; SC/EATS 26204.00 or SC/ ENG 2120 4.00; SC/CSE 2501 1.00. Corequisite: SC/EATS 36104.00 or SC/ENG 3110 4.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 1025 3.00; AK/AS/SC/MATH 2015 3.00; SC/EATS 26204.00 or SC/ENG 2120 4.00; AK/AS/SC/CSE 25011.00 (formerly COSC). Corequisite: SC/ EATS 36104.00 or SC/ENG 31104.00.

## Cross-listed to: SC/EATS 3620 4.00, SC/ENG 31204.00

SC/EATS 3630 4.00 Analysis of Overdetermined Systems. Hilbert space and statistics. Statistical testing and assessment of observations, parameters and mathematical models. Optimal design. Generalized adjustment, problems with constraints and singularities, step-by-step procedures, Kalman filtering, least-squares collocation. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: AP/SC/GEOG 2420 3.00, SC/EATS 36104.00 or SC/ENG 31104.00 , SC/EATS 36204.00 or SC/ENG 31204.00 . Prior to Fall 2009: Prerequisites: AS/SC/GEOG 2420 3.00, SC/EATS 36104.00 or SC/ENG 31104.00 , SC/EATS 36204.00 or SC/ENG 31204.00 .

## Cross-listed to: SC/EATS 3630 4.00, SC/ENG 31304.00

SCIEATS 3640 4.00 Geodetic Surveys. Instrument systems and procedures for high-precision geodetic surveys. High-precision surveys in engineering physics; geodetic network densification, adjustment and analysis; procedures for deformation surveys and strain analysis. Establishment and observation of control networks for construction and monitoring of large engineering structures. Three lecture hours and three hours of laboratory exercises hours per week. One term. Four credits. Prerequisites: SC/EATS 26204.00 or SC/ENG 2120 4.00, SC/EATS 2630 3.00 or SC/ENG 21303.00 , SC/EATS 36104.00 or SC/ENG 31104.00 ; SC/EATS 36204.00 or SC/ENG 31204.00 Corequisite: SC/EATS 3630 4.00 or SC/ENG 31304.00.

Cross-listed to: SC/EATS 3640 4.00, SC/ENG 31404.00
SCIEATS 3650 4.00 Photogrammetry. Image and object space. Direct and inverse problems of projective and similarity coordinate transformations. Collinearity and coplanarity. Orientation procedures. Measurement and correction of image coordinates. Stereomodel formation and error analysis. Analog, analytical, independent model, strip and block adjustments. Image rectification. DEM generation. Digital Mapping Applications. Project planning. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: SC/EATS 26204.00 or SC/ENG 2120 4.00; SC/EATS 3620 4.00 or SC/ENG 3120 4.00. Corequisite: SC/EATS 36304.00 or SC/ENG 31304.00.

Cross-listed to: SC/EATS 3650 4.00, SC/ENG 31504.00
SC/EATS 3660 3.00 Advanced Field Surveys. A two-week camp comprising field and laboratory work. It involves organizational, planning, scheduling and logistical aspects of high precision field operations related to engineering physics, establishment and observation of control networks for construction and monitoring large engineering structures. Two week field surveys. No lectures. Prerequisites: SC/EATS 36404.00 or SC/ENG 31404.00.

Cross-listed to: SC/EATS 3660 3.00, SC/ENG 31603.00
SC/EATS 4000 3.00 Research Project. A major written report or thesis on field measurements, laboratory research or computer modelling in the Earth or atmospheric sciences. Work is supervised by a faculty member. Open to exceptional students. One term. Three credits. Note:Permission of the department Chair is required.

SCIEATS 4000 6.00 Research Project. A major written report or thesis on field measurements, laboratory research or computer modelling in the Earth or atmospheric sciences. Work is supervised by a faculty member. Open to exceptional students. Two terms. Six credits. Note: Permission of the department Chair is required.

SC/EATS 4001 6.00 Space and Communication Sciences Workshop. This course is intended to allow the student to carry out the development of a specific space project, under the supervision of a faculty member, a government scientist or an industrial associate. The equivalent of nine laboratory hours per week for two terms. Prerequisite: Satisfactory completion of the 3000-level courses in the space and communication sciences core. Course credit exclusions: SC/CSE 4080 3.00, SC/CSE 4081 6.00, SC/CSE 4082 6.00, SC/CSE 4084 6.00, SC/ENG 40006.00. Prior to Fall 2009: SC/COSC 4001 6.00, AK/AS/SC/COSC 40803.00 or AK/AS/SC/CSE 4080 3.00, AK/AS/SC/CSE 4081 6.00, AK/AS/SC/CSE 4082 6.00, AK/AS/SC/CSE 4084 6.00.
Cross-listed to: SC/CSE 4001 6.00, SC/EATS 4001 6.00, SC/PHYS 4001 6.00

SC/EATS 4010 6.00 Applications of Geophysics and Interpretation Theory. Seismic, gravity and electromagnetic methods in applied geophysics and their interpretation. Mining and petroleum exploration, engineering, hydrological and environmental applications of geophysics are included. The laboratory involves instrumental surveys on campus and reduction and interpretation of previous field school measurements. Normally offered in alternate years. Two lecture hours and a laboratory session. Two terms. Six credits. Prerequisites: SC/EATS 3010 2.00; SC/ EATS 3011 1.00; SC/EATS 3020 3.00; SC/EATS 3180 3.00.

SC/EATS 4020 3.00 Time Series and Spectral Analysis. Treatment of discrete sampled data involving correlation, convolution, spectral density estimation, frequency, domain filtering, and Fast Fourier Transforms. Three lecture hours. One term. Three credits. Prerequisites: SC/CSE 1540 3.00 or equivalent programming experience; SC/MATH 20153.00 ; SC/ MATH 2271 3.00. Course credit exclusions: SC/CSE 3451 4.00, SC/CSE 3451 3.00, SC/MATH 4130B 3.00, SC/MATH 4930C 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 15403.00 or equivalent programming experience; AS/SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00. Course credit exclusions: AK/AS/SC/CSE 3451 4.00, AK/AS/SC/ CSE 3451 3.00, AS/SC/MATH 4130B 3.00, AS/SC/MATH 4930C 3.00
Cross-listed to: SC/EATS 4020 3.00, SC/MATH 4830 3.00, SC/PHYS 40603.00

SCIEATS 4050 3.00 Synoptic Meteorology I. Analysis of mid-latitude synoptic scale weather systems: an introduction to storm tracks, fronts and air masses, and diagnostic methods. Analysis and interpretation of surface weather maps and upper-air charts. Two lecture hours, three laboratory hours. Fall term. Three credits. Prerequisite or corequisite: SC/EATS 3040 3.00 .

SC/EATS 4051 3.00 Synoptic Meteorology II. Synoptic and mesoscale weather systems with emphasis on prediction: focus on forecasting with emphasis on the interpretation of numerical weather prediction models
such as the GEM, MC2 and SEF models. Satellite and radar image interpretation for nowcasting. Two lecture hours, three laboratory hours. Winter term. Three credits. Prerequisite: SC/EATS 4050 3.00.

SC/EATS 4120 3.00 Cloud Physics and Radar Meteorology. Thermodynamics of cloud processes. Buoyancy and convection. Weather radar. Storms and associated precipitation. Cloud droplet formation and growth of ice crystals. Snow, graupel and hail. Microphysical processes and climate. Normally offered in alternate years. Three lecture hours. One term. Three credits. Prerequisite or corequisite: SC/EATS 3030 3.00.

SC/EATS 4130 3.00 Atmospheric Dynamics II. The theory and behaviour of Rossby, baroclinic and internal gravity waves in the atmosphere, including their origin, structure and propagation. Barotropic and baroclinic instability and the global circulation of the atmosphere. Normally offered in alternate years. Three lecture hours. One term. Three credits. Prerequisite: SC/EATS 3040 3.00.

SC/EATS 4140 3.00 Numerical Weather Prediction. The development of computational techniques for the solution of problems in atmospheric dynamics. The construction of numerical models for the prediction of weather. Three lecture hours per week, eight three-hour laboratory sessions. One term. Three credits. Prerequisites: SC/EATS 3040 3.00; SC/CSE 15403.00 or equivalent FORTRAN programming experience. Prerequisite or corequisite: SC/EATS 41303.00 strongly recommended. Prior to Fall 2009: Prerequisites: SC/EATS 3040 3.00; AK/AS/SC/CSE 15403.00 (formerly COSC) or equivalent FORTRAN programming experience. Prerequisite or corequisite: SC/EATS 41303.00 strongly recommended.

SC/EATS 4160 3.00 Climate and Climate Change. The Earth's climate and the general circulation of the atmosphere. Climate models. Long-term stability of the Earth's climate. Anthropogenic impact on the climate, carbon dioxide and other climate change issues. Normally offered in alternate years. Three lecture hours. One term. Three credits. Prerequisite: SC/EATS 20103.00 or SC/EATS 30403.00 or permission of the instructor.

SC/EATS 4220 3.00 Remote Sensing of the Earth's Surface. Principles used in extracting physical information about the Earth's surface using remote sensing. Remote sensing in the visible, short-wave infrared, thermal infrared and microwave regions is discussed in terms of potential applicability to forestry, agriculture, water resources and geology. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisite(s): SC/PHYS 2020 3.00, or SC/PHYS 2060 3.00, or both SC/ PHYS 22111.00 and SC/PHYS 2212 1.00.

SCIEATS 4230 3.00 Remote Sensing of the Atmosphere. An introduction to and summary of the area of remote sensing of the atmosphere from space platforms and from the ground. Topics include atmospheric radiation, atmospheric spectroscopy, inversion theory, instrumentation, satellites, space platforms and future technology. Three lecture hours per week, occasional laboratory sessions. One term. Three credits. Prerequisites: SC/EATS 20103.00 or SC/PHYS 2060 3.00; SC/ MATH 1025 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00. Prerequisite or corequisite: SC/EATS 30303.00 or permission of the course director. Prior to Fall 2009: Prerequisites: SC/EATS 20103.00 or SC/PHYS 2060 3.00; AS/SC/MATH 1025 3.00; AS/SC/MATH 2015 3.00; AK/AS/SC/ MATH 2271 3.00. Prerequisite or corequisite: SC/EATS 30303.00 or permission of the course director.

SC/EATS 4240 3.00 Storms and Weather Systems. The study of mesoscale circulations and precipitating storm systems. Basic governing equations and instabilities. Nature and evolution of isolated convection, thunderstorms, mesoscale convective systems, precipitation bands, extratropical cyclones, fronts and frontogenesis, hurricanes, blizzards, polar lows and orographic storms. Normally offered in alternate years. Three lecture hours. One term. Three credits. Prerequisites or corequisites: SC/EATS 3040 3.00; SC/EATS 4120 3.00.

SC/EATS 4250 3.00 Space Geodynamics. The dynamical behaviour of the Earth from space measurements. Included are the external gravity field of the Earth, orbital dynamics of artificial satellites, satellite geoid, internal figure of the Earth, rotation of the Earth and its measurement by space
techniques. Normally offered in alternate years. Three lecture hours. One term. Three credits. Prerequisites or corequisites: SC/EATS 3020 3.00; SC/MATH 32413.00 or SC/CSE 3121 3.00; SC/MATH 3271 3.00. Prior to Fall 2009: Prerequisites or corequisites: SC/EATS 3020 3.00; AS/SC/ MATH 32413.00 or AS/SC/CSE 31213.00 (formerly COSC); AS/SC/ MATH 3271 3.00.
Cross-listed to: SC/EATS 4250 3.00, SC/PHYS 44103.00
SC/EATS 4400 3.00 Geographical Information Systems (GIS) and Data Integration. Project-oriented geomatics course using GIS systems (Arc/Info and S-PLus or SPSS for UNIX) and various techniques (map algebraic, statistical, fuzzy logic, AI, neural network and fractal/multifractal) for integrating diverse dataset (geological, geophysical, geochemical, remote sensing and GPS). Normally offered in alternate years. Two lecture hours, two laboratory hours. One term. Three credits. Prerequisite: One of SC/EATS 33003.00 , AP/SC/GEOG 31803.00 , APSC/GEOG 43403.00 , ES/ENVS 3520 3.00, ES/ENVS 45203.00 , or permission of the instructor. Prior to Fall 2009: Prerequisite: One of SC/EATS 3300 3.00, AS/SC/ GEOG 3180 3.00, AS/SC/GEOG 4340 3.00, ES/ENVS 3520 3.00, ES/ ENVS 4520 3.00, or permission of the instructor

SC/EATS 4610 3.00 Global Positioning Systems. Positioning by space vehicles. Coordinate systems and transformations. GPS, GLONASS, GALILEO, Satellite Laser Ranging, Very Long Baseline Interferometry. Positioning of moving vehicles and platforms: marine, land, airborne and space vehicles. GPS/INS integration. Real time kinematic applications. Three lecture hours weekly and three hours of laboratory exercises every other week. One term. Three credits. Prerequisites: SC/EATS 3020 3.00; SC/EATS 36104.00 or SC/ENG 31104.00 ; SC/EATS 36204.00 or SC/ ENG 3120 4.00; or permission of the course director.
Cross-listed to: SC/EATS 4610 3.00, SC/ENG 41103.00
SC/EATS 4620 3.00 Physical and Space Geodesy. Local treatment of the Earth's gravity field. Boundary value problems. Normal and disturbing potential, the normal gravity formula. Geoid, geoidal undulations, deflections of the vertical. Stokes and Vening Meinesz formulae. Gravimetry and gravity reductions. Height systems. Tides. Gravity space missions. Three lecture hours weekly and three hours of laboratory exercises every other week. One term. Three credits. Prerequisites: SC/ EATS 3020 3.00; SC/EATS 36104.00 or SC/ENG 31104.00 ; SC/EATS 36204.00 or SC/ENG 31204.00 ; SC/EATS 46103.00 or SC/ENG 4110 3.00.

Cross-listed to: SC/EATS 4620 3.00, SC/ENG 41203.00
SC/EATS 4630 3.00 Image Processing for Remote Sensing and Photogrammetry. Digital imaging from remote platforms. Image processing and analysis, including radiometric and geometric corrections and geometric enhancements, multispectral classification, digital photogrammetry fundamentals, workstations, photogrammetric processing. Two lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisites: SC/EATS 36504.00 or SC/ ENG 31504.00 ; SC/EATS 42203.00 .
Cross-listed to: SC/EATS 4630 3.00, SC/ENG 41303.00
SC/EATS 4640 3.00 Digital Terrain Modeling. Digital Terrain Modeling concepts. Mathematical techniques in data acquisition, processing, storage, manipulation and applications. DTM. Surface representation using moving averages, linear projection and Kriging techniques. Grid resampling methods and search algorithms. DTM derivatives and applications. LIDAR systems and applications. Two lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisites: SC/EATS 26204.00 or SC/ENG 2110 2.00; SC/EATS 3620 4.00 or SC/ENG 31104.00.

Cross-listed to: SC/EATS 4640 3.00, SC/ENG 41403.00
SC/EATS 4650 3.00 Hydrography. Hydrography and its role in offshore management. Elements of oceanography, tides and water levels, seabed and sea water properties. Underwater acoustics. Bathymetric and imaging methods. Marine positioning and navigation. Three lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisite: SC/EATS 46103.00 or SC/ENG 41103.00 .
Cross-listed to: SC/EATS 4650 3.00, SC/ENG 41503.00

SCIEATS 4660 3.00 Cadastral Surveys and Land Registration Systems. Cadastral systems, survey law and the role of the professional land surveyor. The Dominion Lands Survey System and Land Surveys Acts and Regulations. Cadastral surveys, including surveys of Canada lands for aboriginal land claims and coastal boundaries. Land registration systems in Canada. Three lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisite: SC/EATS 2620 4.00 or SC/ENG 21204.00.

Cross-listed to: SC/EATS 4660 3.00, SC/ENG 41603.00
SC/EATS 4670 3.00 Survey Law. Property boundaries, survey monuments, party walls, fences, future issues. Natural boundaries formed by waters and the right of access. Property title issues, legislation, and standards of practice. Prerequisites: SC/EATS 46603.00 or SC/ENG 4160 3.00.

Cross-listed to: SC/EATS 4670 3.00, SC/ENG 41703.00

## East Asian Studies - Liberal Arts and Professional Studies

Location:
209 Vanier College, Tel.: 416-736-2100, ext. 33214, E-mail: easp@yorku.ca
Web Site:
http://www.yorku.ca/laps/huma/east
Program Coordinator:
G. Shen, Humanities

## Affiliated Faculty:

B.N. Cham, Political Science (Glendon); M. Gewurtz, History/ Humanities; P. Giordan, Languages, Literatures and Linguistics; T. Goossen, Humanities; S. Henders, Political Science; T. Hyun, Humanities; P. Kelly, Geography; J. Kim, History; B. Luk, History; D.P. Lumsden, Anthropology; J.A. Nagata, Anthropology; N. Ota, Languages, Literatures and Linguistics; S. Otto, Music (Fine Arts); A. Schrauwers, Anthropology; J. Van Esterik, Social Science; P. Van Esterik, Anthropology; B.T. Wakabayashi, History; X. Xueqing, Languages, Literatures and Linguistics
The East Asian Studies program offers a broadly based approach to the study of the peoples and civilizations of East Asia. It is a rich and flexible program of study that brings together courses from the academic disciplines of the humanities, social sciences, languages and literature and fine arts. The East Asian Studies program offers a number of undergraduate degree program choices: within the general guidelines and requirements of each, a student can choose from a rich array of course offerings every year to create a combination which best serves her/his academic interests and career aspirations. Students should consult the coordinator when designing their programs of study.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Economics/Science économique - Glendon, Liberal Arts and Professional Studies

## Glendon

Location/Bureau :
327 York Hall, Tel.: 416-487-6712
Interim Chair/Directeur par interim : TBA
University Professor and Professor Emeritus/Professeur de I'Université et Professeur émérite :
D. McQueen

Associate Professors/Professeurs agrégés :
X. de Vanssay, R. Gomez, O.F. Hamouda, V. Hildebrand, M. Lavoie Associate Professors Emeriti/Professeurs agrégés émérites : J.R. Savary, N.S. Tryphonopoulos

Assistant Professor/Professeurs adjoint :

## C. Erutku

Assistant Professor Emeritus/Professeur adjoint émérite :
J.I. McDonald

Sessional Lecturer/Chargé de cours contractuel :
J.E.M. Robert Despatie

Note: GL/ECON 25003.00 and GL/ECON 25103.00 are prerequisites for all economics courses except the following: GL/ECON 1500 3.00, GL/ ECON 2680 6.00, GL/ECON 36703.00.
N.B. : Les cours GL/ECON 25003.00 et GL/ECON 25103.00 sont des prérequis pour tous les cours de Science économique à l'exception des cours suivants : GL/ECON 1500 3.00, GL/ECON 2680 6.00, GL/ECON 3670 3.00, GL/ECON 27103.00 et GL/ECON 2720 3.00.

Note/N.B. : The following courses are open to first-year students/Les cours suivants sont ouverts aux étudiants de première année : GL/ECON 1500 3.00, GL/ECON 2500 3.00, GL/ECON 2510 3.00, GL/ECON 2680 6.00.

## Liberal Arts and Professional Studies

Location:
1144 Vari Hall, Tel.: 416-736-5322, Fax: 416-736-5987
Web Site:
http://www.yorku.ca/laps/econ/econ
Chair:
J. Beare

Undergraduate Program Director:
I. Ferrara

Graduate Program Director:
W. Ho

Professors:
M. Anam, E. Appelbaum, S. Bucovetsky, S.H. Chiang, A.J. Cohen G. Fallis, J. Landa, A. Mansoorian, P. Rilstone, B. Spotton Visano, J.B. Smith, J. Smithin

Associate Professors:
L. Anderson, J. Beare, G. Fearon, R. Grinspun, W.M. Ho, J. Jasiak,
Y. Kong, N. Jazairi, N. Lagerloef, S.L. Lanfranco, R. Latham, F. Lazar,
B. Lebrun, K.C. Lo

Assistant Professors:
B.D. Abner, A. Adamopoulos, A. Akyol, M. Brzozowski, N. Buckley,
B. Esteve-Volart, I. Ferrara, G. Georgopoulos, M. Jametti, A. Kimakova,
X. Li, A. Lileeva, S. Maitra, J. Miquel-Florensa, A. Podhorsky,
A. Semenov, X. Song, R. Sufana, H. Tam, A. Wilczynski

Lecturer:
A. Podhorsky

Professors Emeriti:
K. Carpenter, M.D.G. Copeland, C. Plourde

Professors Emeriti:
H. Drost, G.E. Eaton, M.S. Marzouk, A.N. McLeod, P.G. Reinhardt Sessional Assistant Professor:
S. Wald

Undergraduate training in economics is intended to familiarize students with the discipline of economic thinking, and so equip them for intelligent appraisal of contemporary economic problems. It is also intended to make students aware of the nature of economic science and of directions in which economic theory is currently moving. The discipline of economic thinking has three related parts: identifying specifically economic problems; developing and applying economic theory to improve our understanding and ability to solve the problems; evaluating the adequacy of our theoretical understanding through the use of data and empirical testing.
Specifically, economic problems arise out of the conflict between apparently limitless human demand for goods and services and a limited supply of resources for satisfying those demands. Courses in economics expose students both to the wide range of individual and social problems that arise from this conflict and to the distinctive economic approach to their solution. Economic theory provides students with the analytical framework necessary for understanding and solving economic problems. Empirical work provides a basis for improving existing theories and for distinguishing between competing theories.

An undergraduate degree in economics prepares students for careers in business and government, for graduate training in economics and for professional training in business, law, public administration and other disciplines.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Economics/Cours en science économique

AP/ECON 1000 3.00 Introduction to Microeconomics. Introduces the principles and methods of economics with emphasis on microeconomic theory. Topics include general and basic concepts of demand and supply, utility analysis and demand, production and costs, pricing in competitive and monopolistic markets, and government regulation. Note: Successful completion of this course, together with AP/ECON 1010 3.00, is required for all students who intend to pursue additional courses in economics at the 2000, 3000, and 4000 level and in order to pursue degree studies in economics, business economics, and financial and business economics. Course credit exclusions: GL/ECON 2500 3.00, SB/INTL 1200 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 1000 3.00, AK/ECON 24103.00 (prior to Summer 1995), GL/ECON 2500 3.00, SB/INTL 1200 3.00 .

APIECON 1010 3.00 Introduction to Macroeconomics. Introduces the principles and methods of economics with emphasis on macroeconomic theory. Topics include basic models of national income and employment determination, fiscal policy, banking and monetary policy, the theory of international trade and finance, and contemporary macro-economic issues such as unemployment, inflation, and government budget policy. Note: Successful completion of this course, together with AP/ECON 1000 3.00, is required for all students who intend to pursue additional courses in economics at the 2000, 3000, and 4000 level and in order to pursue degree studies in economics, business economics, and financial and business economics. Course credit exclusions: GL/ECON 2510 3.00, SB/ INTL 1210 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 1010 3.00, GL/ECON 2510 3.00, SB/INTL 1210 3.00.

APIECON 1530 3.00 Introductory Mathematics for Economists I. Introduces and develops topics in differential calculus and integral calculus with applications to marginal analysis and profit maximization. Prerequisite: Grade 12U Advanced Functions or equivalent. Prerequisites/ Co-requisites: AP/ECON 10003.00 or AP/ECON 1010 3.00, or equivalent. Recommended completion: high-school calculus or equivalent. Course credit exclusions: SC/MATH 1000 3.00, SC/MATH 1013 3.00, SC/MATH 1300 3.00, SC/MATH 1505 6.00, SC/MATH 1513 6.00, SC/MATH 1550 6.00, GL/MATH/MODR 1930 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 1530 3.00, AS/SC/MATH 1000 3.00, AS/SC/ MATH 1013 3.00, AK/AS/SC/MATH 1300 3.00, AS/SC/MATH 15056.00 , AS/SC/MATH 1513 6.00, AS/MATH 1530 3.00, AK/AS/MATH 1550 3.00, GL/MATH/MODR 1930 3.00.

## Cross-listed to: AP/ECON 1530 3.00, SC/MATH 15303.00

AP/ECON 1540 3.00 Introductory Mathematics for Economists II. Introduces and develops topics in comparative statics of general function models and matrix algebra with applications to input-output models, unconstrained and constrained optimization with applications to microeconomic and macroeconomic models, and elements of linear programming with applications to decision-making in economics. Prerequisite: AP/ECON 15303.00 or equivalent. Prerequisites/Corequisites: AP/ECON 10003.00 or AP/ECON 1010 3.00, or equivalent. Note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in SC/MATH 1021 3.00, SC/MATH 1025 3.00, or SC/MATH 2221 3.00. Course credit exclusions: SC/MATH 1505 6.00, SC/MATH 1550 6.00, GL/MATH/MODR 2650 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 1540 3.00, AS/SC/MATH 1505 6.00, AS/MATH 1540 3.00, AK/AS/MATH 1550 6.00, GL/MATH/MODR 2650 3.00.
Cross-listed to: AP/ECON 1540 3.00, SC/MATH 15403.00

APIECON 1900 3.00 Introduction to Economics for Non-Majors. Introduces both microeconomic and macroeconomic concepts with applications to public policy issues. Provides concise economic fundamentals without the mathematical details of AP/ECON 10003.00 and AP/ECON 1010 3.00. Course credit exclusions: None. Note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in AP/ECON 1000 3.00, AP/ ECON 1010 3.00, GL/ECON 2500 3.00, GL/ECON 2510 3.00, SB/INTL 1200 3.00, and SB/INTL 1210 3.00. Note: AP/ECON 19003.00 will not count for economics major or minor credit, business economics major, financial and business economics major, or for business and society major credit. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 1900 3.00.

GL/ECON 2010 6.00 Introduction to Evolutionary Economics. This course is intended to serve as a one-year undergraduate-level introduction to the new and expanding field of evolutionary economics. It presents the basics of the way modern evolutionary thinking is being integrated into micro- and macro-economics, in contrast to the approach of neo-classical economics.

AP/ECON 2300 3.00 Intermediate Microeconomic Theory I. Studies how individuals, households, and firms make decisions given the incentives and constraints of their economic environment. Topics include consumer decision-making, production and costs, competitive equilibrium, and the role of prices in a market economy. Prerequisites: AP/ECON 1000 3.00 , AP/ECON 1010 3.00, and AP/ECON 1530 3.00, or equivalents. Prerequisites/Co-requisites: AP/ECON 1540 3.00. Course credit exclusion: GL/ECON 3230 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 2300 3.00, GL/ECON 3230 6.00.

GLIECON 23006.00 Économie de gestion. Ce cours présente la théorie de l'organisation des firmes d'un point de vue économique. On s'attardera sur les modes de fonctionnement de l'entreprise et sur les divers aspects qui définissent le processus de gestion. Condition préalable : GL/ECON 25003.00 et GL/ECON 25103.00 ou la permission du département. Cours incompatible : AP/ECON 3411 3.00.
Language of Instruction: French
GL/ECON 2300 6.00 Management Economics. This course presents the theory of the management of the firm from an economics perspective. We examine the different aspects that define the management process and the functioning of the firm. Prerequisite: GL/ECON 2500 3.00, GL/ ECON 25103.00 or the permission of the department. Course credit exclusion: AP/ECON 3411 3.00.

AP/ECON 2350 3.00 Intermediate Microeconomic Theory II. Applies the analytical tools from AP/ECON 23003.00 to analyze resource allocation in imperfectly competitive markets and factor pricing in alternative market structures. Considers basic concepts of general equilibrium and welfare economics. Prerequisite: AP/ECON 23003.00 or equivalent. Course credit exclusion: GL/ECON 3230 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 2350 3.00, GL/ECON 3230 6.00.

AP/ECON 2400 3.00 Intermediate Macroeconomic Theory I. Equips students with the basic tools for analyzing short-run and long-run macroeconomic phenomena in a closed economy. Topics include aggregate demand and supply, consumption and investment behaviour, demand for money, government stabilization policy, and fiscal issues. Prerequisites: AP/ECON 1000 3.00, AP/ECON 1010 3.00, and AP/ECON 1530 3.00, or equivalents. Prerequisites/Co-requisites: AP/ECON 1540 3.00. Course credit exclusions: GL/ECON 3240 6.00, SB/ECON 2000 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 2400 3.00, AK/ECON 24006.00 (prior to Summer 1983), AK/ECON 33003.00 (prior to Summer 1995), GL/ECON 3240 6.00.

AP/ECON 2450 3.00 Intermediate Macroeconomic Theory II. Applies the analytical tools from AP/ECON 24003.00 to analyze the problems of inflation, unemployment, and government deficits, focusing on the role of expectations. Introduces open economy issues under fixed and flexible exchange rates. Prerequisite: AP/ECON 24003.00 or equivalent. Course
credit exclusions: GL/ECON 3240 6.00, SB/ECON 2000 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 2450 3.00, AK/ECON 24006.00 (prior to Summer 1983), AK/ECON 33103.00 (prior to Summer 1995), GL/ECON 3240 6.00.

AP/ECON 2500 3.00 Introductory Statistics for Economists I. Provides an introduction to statistical techniques. Topics covered include descriptive statistics and frequency distributions, measures of location and dispersion, random variables, sampling distributions, probability theory and mathematical expectations, the normal distribution, correlation, and the design and interpretation of hypothesis tests. Prerequisites: Grade 12 U Advanced Functions or equivalent. Course credit exclusions: AP/ ADMS 2320 3.00, AP/POLS 3300 6.00, AP/SOCI 3030 6.00, ES/ENVS 2009 6.00, GL/MATH/MODR 1610 3.00, GL/POLS/SOCI 2610 3.00, GL/ PSYC 2530 3.00, HH/KINE 2050 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, SC/BIOL 2060 3.00, SC/GEOG 2420 3.00, SC/MATH 1131 3.00, SC/MATH 2500 3.00, SC/MATH 2560 3.00, SC/MATH 25653.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 2320 3.00, SC/BIOL 2060 3.00, AK/ECON 3470 3.00, AS/ECON 2500 3.00, ES/ENVS 2010 6.00, AS/SC/GEOG 2420 3.00, AS/KINE 20503.00 (Prior to Fall/Winter 2007-08), HH/KINE 2050 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/ MATH 2565 3.00, AS/POLS 3300 6.00, AK/AS/SC/PSYC 20206.00 (Prior to Fall/Winter 2007-08), HH/PSYC 2020 6.00, AK/AS/SC/PSYC 20213.00 (Prior to Fall/Winter 2007-08), HH/PSYC 2021 3.00, AS/SOCI 3030 6.00.

GL/ECON 2500 3.00 Introduction to Economics: Microeconomics. An introduction to economic analysis covering the theory of consumer and household behaviour, and the theory of the firm in perfectly and imperfectly competitive industries. Course credit exclusions: AP/ECON 1000 3.00, AP/ECON 10003.00.

GLIECON 25003.00 Éléments d'économique : l'analyse micro. Une introduction à l'analyse économique comprenant la théorie du comportement des consommateurs et des ménages, et la théorie de l'entreprise en concurrence parfaite et imparfaite. Cours incompatibles : AP/ECON 1000 3.00, AP/ECON 1000 3.00.

## Language of Instruction: French

GL/ECON 2510 3.00 Introduction to Economics: Macroeconomics. An introduction to economic analysis covering national income determination and employment theory, money and banking, monetary and fiscal policy, economic growth. Course credit exclusions: AP/ECON 1010 3.00, AP/ECON 10103.00.

GL/ECON 25103.00 Éléments d'économique : l'analyse macro. Une introduction à l'analyse économique comprenant la détermination du revenu national et de l'emploi, la monnaie et le système bancaire, la politique fiscale et monétaire, les échanges internationaux et la balance des paiements, et la croissance économique. Cours incompatibles: AP/ ECON 1010 3.00, AP/ECON 1010 3.00.

## Language of Instruction: French

GLIECON 2680 6.00 Modern Economic History: A Canadian Perspective. The economic history of Canada seen as an aspect of North American and, more generally, North Atlantic development, from the earliest staple trade to the present day.
Cross-listed to: GL/ECON 2680 6.00, GL/HIST 2680 6.00, GL/SOSC 1680 6.00

GL/ECON 2710 3.00 Comptabilité financière. L'objectif de ce cours est d'initier les étudiants à la comptabilité financière par une étude des procédures courantes de la comptabilité. Condition concomitante: GL/ ECON 2500 3.00. Cours incompatibles: AP/ADMS 2500 3.00, AP/ECON 3580 3.00, GL/ECON 2010 3.00(FR) (Automne 1993).
Language of Instruction: French
GL/ECON 2710 3.00 Financial Accounting. The intent of this course is to furnish the students with an understanding of financial accounting principles and concepts through an examination of current accounting
procedures. Corequisite: GL/ECON 2500 3.00. Course credit exclusions: AP/ADMS 2500 3.00, AP/ECON 3580 3.00, GL/ECON 2010 3.00(FR) (Fall 1993).

GLIECON 2720 3.00 Comptabilité de gestion. Une
solide
documentation comptable et une bonne compréhension du fonctionnement de la comptabilité sont nécessaires aux personnes chargées de la planification et du contrôle des activités de gestion. Le cours cherche à repérer les problèmes de la comptabilité de gestion et à examiner les techniques de comptabilité disponibles pour les étudier. Condition préalable: GL/ECON 25003.00 et GL/ECON 2710 3.00. Condition concomitante : GL/ECON 2510 3.00. Cours incompatibles: AK/ ADMS 2510 3.00, AS/ECON 3590 3.00.
Language of Instruction: French
GLIECON 2720 3.00 Managerial Accounting. Accounting information and understanding is necessary for those engaged in the planning and controlling of business activities. This course seeks to identify the accounting problems of management and to examine the accounting techniques available for consideration of those problems. Prerequisites: GL/ECON 25003.00 and GL/ECON 2710 3.00. Corequisite: GL/ECON 2510 3.00. Course credit exclusions: AP/ADMS 2510 3.00, AP/ECON 3590 3.00.

GLIECON 3010 6.00 Structural Change and Innovation Economics. This course will look at trends in industry, trades and services in relation to structural change and innovation in the economy and the evolution of markets. Globalisation of enterprises, new growth centres and problem regions, and sustainable development are all featured. Prerequisites: GL/ ECON 2500 3.00, GL/ECON 2510 3.00.

AP/ECON 3120 3.00 Operations Management. Management of operations in today's business environment usually involves mathematical and statistical modeling. This course provides a working understanding of the operations management models and techniques such as process analysis, quality management, aggregate planning, inventory control, and material requirements planning. Prerequisite: AP/ADMS 2320 3.00. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 2320 3.00, AK/ADMS 33203.00 (prior to Summer 2005). Course credit exclusions: AK/ADMS 3351 3.00.
Cross-listed to: AP/ADMS 3351 3.00, AP/ECON 31203.00
AP/ECON 3130 3.00 Sampling Techniques and Survey Design. This course deals with different sampling techniques and their applications to management problems. Survey design, pilot surveys, use of focus groups, in-person interviews, mail surveys and polling, will also be dealt with. Prerequisite: AP/ECON 25003.00 or AP/ADMS 23203.00 , or, for students with equivalent preparation, permission of the coordinator. Note: This course counts as an elective in an economics major. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ECON 3470 3.00 or AK/ADMS 23203.00 or AK/ADMS 33203.00 (prior to Summer 2005), or, for students with equivalent preparation, permission of the coordinator. Course credit exclusion: AK/ADMS 3352 3.00.
Cross-listed to: AP/ADMS 3352 3.00, AP/ECON 31303.00
AP/ECON 3150 3.00 International Trade. Studies the microeconomic aspects of international trade, tracing its historical development from the theory of comparative costs to the theory of customs unions and tariffs. Topics include trade patterns, trade barriers and free trade versus protectionism, economic growth and development in the international economy, and international institutions. Prerequisites: AP/ECON 1000 3.00 and AP/ECON 10103.00 or equivalents. Course credit exclusion: GL/ ECON 4290 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ ECON 3570 3.00, AS/ECON 3150 3.00, GL/ECON 4290 6.00.

AP/ECON 3190 3.00 Approaches to Global Economics. Explores approaches to the global economy, emphasizing structural and policyrelated aspects. Course credit exclusions: AP/ECON 3199 3.00, AP/POLS 3270 3.00, AP/POLS 3275 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3700 6.00, AS/ECON 3190 3.00, AS/ECON 3199 3.00, AS/POLS 3270 3.00, AS/POLS 3275 3.00.

AP/ECON 3199 3.00 Approaches to Global Economics (writing). Explores approaches to the global economy, emphasizing structural and policy-related aspects. Course credit exclusions: AP/ECON 3190 3.00, AP/POLS 3270 3.00, AP/POLS 3275 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3700 6.00, AS/ECON 3190 3.00, AS/ECON 3199 3.00, AS/POLS 3270 3.00, AS/POLS 3275 3.00.

APIECON 3200 3.00 Industrial Organization. Studies the non-strategic and strategic behaviour of firms and industrial organizations under different markets structures, with emphasis on imperfectly competitive markets. Topics include pricing and non-pricing strategies, vertical and horizontal restraints, entry deterrence, advertising, investment, and innovation. Prerequisite: AP/ECON 10003.00 or equivalent. Course credit exclusion: GL/ECON 3370 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3750 3.00, AS/ECON 3200 3.00, GL/ECON 3370 3.00 .

AP/ECON 3210 3.00 Use of Economic Data. Introduces the theory and practice of empirical analysis of economic models. Develops tools to estimate economic relationships involving two or more variables and to test their significance. Relies on the use of Canadian data sets and statistical software packages to show how linear regression analysis is applied. Prerequisite: AP/ECON 25003.00 or equivalent. Note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in AP/ECON 4210 3.00. Course credit exclusions: HH/PSYC 3030 6.00, SC/MATH 3330 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: SC/BIOL 2060 3.00, AK/AS/ECON 3210 3.00, AK/AS/SC/MATH 3033 3.00, AS/SC/MATH 33303.00.

AP/ECON 3230 3.00 Urban Economics. Examines the economic performance of urban areas and applies economic theory to study contemporary metropolitan problems such as poverty and welfare, housing and land, transportation and traffic, and pollution and the urban environment. Considers theories of location to understand the existence and location of cities and the spatial distribution of alternative activities within cities. Prerequisite: AP/ECON 10003.00 or equivalent. Course credit exclusion: GL/ECON 3320 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3640 3.00, AS/ECON 3230 3.00, GL/ECON 33203.00.

GLIECON 3230 6.00 Microeconomic Theory. A study of the theory of consumer behaviour, the theory of the firm, market equilibrium and the efficiency of different market structures. Prerequisites: GL/ECON 2500 3.00 and GL/ECON 2510 3.00. Course credit exclusions: AP/ECON 2300 3.00 and AP/ECON 2350 3.00.

GLIECON 3230 6.00 La théorie microéconomique. Première partie: théorie de l'utilité et axiome des preferences, la demande individuelle, les différents concepts d'élasticité de la demande, applications de la théorie des preferences, théorie de la production, théorie des coûts et offre de la firme. Deuxième partie: structure de marché, équilibre de la firme et de l'industrie, analyse du marché des facteurs, théorie de l'équilibre général et bien-être économique. Conditions préalables: GL/ECON 25003.00 et GL/ECON 2510 3.00. Cours incompatibles: AP/ECON 23003.00 et AP/ ECON 2350 3.00.

## Language of Instruction: French

AP/ECON 3240 3.00 Labour Economics: Theory. Applies economic theory to labour markets. Topics include labour force participation, hours of work, investment in education and training, worker mobility, demand for and supply of labour, the effects of market structure on wages and employment, and theories of trade unions and collective bargaining. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: AP/ECON 3249 3.00, GL/ECON 3540 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3610 3.00, AS/ECON 3240 3.00, AS/ECON 3249 3.00, GL/ECON 3550 3.00 .

GLIECON 3240 6.00 Macroeconomic Theory. A study of the determination of real output, employment and the price level, and the impact of monetary and fiscal policies on these magnitudes.

Macroeconomic aspects of an open economy are studied, as are basic growth models. Course credit exclusions: AP/ECON 24003.00 and AP/ ECON 2450 3.00.

GL/ECON 3240 6.00 La théorie macroéconomique. Étude de l'économie nationale: emploi, prix, utilisation des politiques fiscales et monétaires dans le contexte macroéconomique; commerce extérieur et mécanisme de paiements internationaux; croissance économique élémentaire et choix de politique et de développement économique. Cours incompatibles: AP/ECON 24003.00 et AP/ECON 2450 3.00.

## Language of Instruction: French

GLIECON 3245 3.00 Marketing and Consumer Economics. This course uses the fundamental principles of economics to analyze the decision-making process in business and the outcomes associated with the four pillars of marketing: product, price, promotion and place. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00.

GL/ECON 32453.00 Économie du marketing et de la consommation. Ce cours utilise les principes économiques fondamentaux pour comprendre le processus de décision de l'entreprise et les enjeux associés aux quatre piliers du marketing (produit, prix, promotion et distribution). Conditions préalables: GL/ECON 25003.00 et GL/ECON 25103.00.

Language of Instruction: French
AP/ECON 3249 3.00 Labour Economics: Theory (Writing). Applies economic theory to labour markets. Topics include labour force participation, hours of work, investment in education and training, worker mobility, demand for and supply of labour, the effects of market structure on wages and employment, and theories of trade unions and collective bargaining. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: AP/ECON 3240 3.00, GL/ECON 3540 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3610 3.00, AS/ECON 3240 3.00, AS/ECON 3249 3.00, GL/ECON 3550 3.00 .

APIECON 3250 3.00 Labour Economics: Institutions. Examines the economic impact of trade unions, labour legislation, and industrial organization of the labour market. Prerequisites: AP/ECON 32403.00 or AP/ECON 3249 3.00, or equivalent. Course credit exclusions: AP/ECON 3259 3.00, GL/ECON 3550 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3600 6.00, AS/ECON 3250 3.00, AS/ECON 3259 3.00, GL/ECON 3540 3.00.

GLIECON 3250 3.00 Histoire de la pensée économique. Un survol des développements des idées économiques depuis Adam Smith, JeanBaptiste Say, jusqu'aux écrits de John Maynard Keynes. Conditions préalables: GL/ECON 25003.00 et GL/ECON 2510 3.00. Cours incompatibles: GL/ECON 4630E 6.00, GL/ECON 3010E 3.00 (Automne 1991 et Automne 1995).
Language of Instruction: French
AP/ECON 3259 3.00 Labour Economics: Institutions (Writing). Examines the economic impact of trade unions, labour legislation, and industrial organization of the labour market. Prerequisites: AP/ECON 3240 3.00 or AP/ECON 3249 3.00, or equivalent. Course credit exclusions: AP/ ECON 3250 3.00, GL/ECON 3550 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3600 6.00, AS/ECON 3250 3.00, AS/ECON 3259 3.00, GL/ECON 3540 3.00.

GL/ECON 3265 6.00 Personal Financial Management. The
Foundation of Personal Financial planning are presented in a rigorous framework as a first step to manage one's own personal finances based on sound principles. Students are requested to solve case studies with the assistance of appropriate financial planning software. Prerequisite: GL/ ECON 2500 3.00, GL/ECON 25103.00 and GL/ECON 2710 3.00.

APIECON 3340 3.00 Environmental Economics. Applies the techniques of analytical economics to the study of environmental issues. Topics include externalities and the cost of environmental pollution, public goods, property rights, direct and indirect costs and benefits of abatement schemes, public regulation, and environmental policies in Canada.

Prerequisites: AP/ECON 10003.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ ECON 3340 3.00, AS/ECON 3800 3.00.

GL/ECON 3340 3.00 Game Theory and Economics. Game theory is the analysis of decision making by individuals, businesses and governments where the outcomes of these decisions are affected by the actions of other decision makers and where that interdependence is recognized and taken into account by all the decision makers. Corequisite GL/ECON 3230 6.00. Course credit exclusions: AP/ECON 4130 3.00, GL/ ECON 3010 3.00(EN) (Fall/Winter 1992-1993), (Fall/Winter 1993-1994) and (Fall/Winter 1994-1995).

AP/ECON 3350 3.00 Economic Theories of Entrepreneurship. Covers materials on various economic theories of entrepreneurship, as well as sociological, psychological and cultural theories. Includes case studies of entrepreneurship in various countries, including Asia Pacific countries, as well as Socialist economies in transition. Prerequisites: AP/ ECON 10003.00 or AP/ECON 10103.00 , or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ ECON 3350 3.00.

GL/ECON 3350 3.00 Financial Theory. This is an introduction to modern financial theory. Subjects covered include portfolio management, various models of shares' evaluation and new financial instruments. Prerequisites: GL/ECON 2500 3.00, GL/ECON 25103.00 and GL/ECON 3670 3.00. Course credit exclusions: GL/ECON 3011F 3.00 1992-1993, 1993-1994 and 1994-1995.

GL/ECON 3350 3.00 Théorie financière. La théorie financière moderne présentée d'un point de vue théorique et pratique. Les sujets abordés sont: les modèles d'évaluation des actions, la gestion de portefeuille et les nouveaux instruments financiers. Conditions préalables: GL/ECON 2500 3.00, GL/ECON 25103.00 et GL/ECON 3670 3.00. Cours incompatibles : GL/ECON 3011 3.00(FR) (Automne/hiver 1992-1993), (Automne/hiver 1993-1994), et (Automne/hiver 1994-1995).
Language of Instruction: French
GLIECON 3370 3.00 Industrial Organization I. An application of economic analysis to the conduct and performance of modern business enterprise in various market structures. Particular attention is given to the goals, strategies and decision-making processes of large firms including pricing, product differentiation and innovation. Industrial organization in both Canada and the United States is considered. Course credit exclusions: AP/ECON 3750 3.00, AP/ECON 3200 3.00.

GLIECON 3375 3.00 Industrial Organization II. An analysis of Canadian and foreign laws and policies affecting competition and direct public regulation of business. Issues dealing with competition, patents, copyrights, public ownership and regulation of industry are examined in part through the medium of case studies. Prerequisite: GL/ECON 3370 3.00 or permission of the instructor. Course credit exclusion: AP/ECON 3760 3.00.

GL/ECON 3380 3.00 The Economics of Canadian Financial Institutions. A study of Canadian financial institutions and monetary policy. Topics considered include the money market, portfolio analysis, the demand and supply of money, the effects of monetary disequilibrium on real economic variables and the functioning of monetary policy. Prerequisite or corequisite: GL/ECON 3240 6.00. Course credit exclusions: AP/ECON 3430 3.00, AP/ECON 3140 3.00.

GL/ECON 3390 3.00 Monetary Theory and Policy Canadian Context. A discussion of the theoretical underpinnings of monetary policy, and of monetary policy itself. Emphasis is placed on recent Canadian experience. Prerequisite or corequisite: GL/ECON 3240 6.00. Course credit exclusion: AP/ECON 3440 3.00.

AP/ECON 3411 3.00 Managerial Economics and Strategy. Introduces students to the economic concepts and frameworks which the general manager can use to formulate, analyze, and implement strategy. Covers issues pertaining to firms' boundaries, the economics of the make-versusbuy decisions, the transaction costs of market exchange, and diversification. Additional topics include the theories of competitive
strategy such as market and entry strategies and strategic positioning and dynamics. Prerequisites: AP/ECON 23003.00 and AP/ECON 35003.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 3411 3.00.

AP/ECON 3430 3.00 Monetary Economics I: Financial Markets and Institutions. Studies the principal financial institutions and markets in the Canadian economy. Analyzes the economic function, regulation, and operational features of these institutions and markets. Considers the corresponding institutions and markets in other countries. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusion: GL/ECON 3380 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3430 3.00, AS/ECON 3140 3.00, GL/ECON 3380 3.00.

AP/ECON 3440 3.00 Monetary Economics II: Theory and Policy. Studies the central bank and its use of monetary theory to control growth and fluctuations in the Canadian economy through the chartered banking system. Considers links between Canada's financial system and the international financial system, with particular emphasis on the restraining influence of international financial requirements on the attainment of national goals. Prerequisites: AP/ECON 10003.00 and AP/ECON 1010 3.00 or equivalents. Course credit exclusion: GL/ECON 3390 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3440 3.00, GL/ECON 3390 3.00.

AP/ECON 3469 3.00 Political Economy of Public Policy. Examines how and why real world public policies differ from optimal policies prescribed by neoclassical economic theory. Incorporates models of political representation to different frameworks for studying issues in the areas of fiscal, monetary and trade policies, and special topics in government regulation. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3460 3.00, AK/POLS 3480 3.00, AK/PPAS 34803.00.
Cross-listed to: AP/ECON 3469 3.00, AP/PPAS 34803.00
AP/ECON 3471 3.00 Impact of the Internet on Economy. Examines the impact of information and communication technology on economic structures and economic process as well as its effects on emerging forms of economic research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 3471 3.00.

APIECON 3473 3.00 Global Business Economics. Deals with international business decision-making and includes concepts of international trade and finance, strategy, marketing, and the international "rules of the road" that are the responsibility of such organizations as the WTO and IMF. Brings together insights from economics, strategy, and finance to address the challenges of international business economics, including the theory of transactions costs applied to global outsourcing. Prerequisite: AP/ECON 24003.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 3473 3.00 .

AP/ECON 3480 3.00 Introductory Statistics for Economists II. Extends hypothesis testing and point and interval estimation to variance and differences between means and proportions. Introduces special distributions and non-parametric tests. Covers simple and multiple regression analysis and forecasting. Prerequisite: AP/ECON 25003.00 or equivalent. Course credit exclusions: GL/MATH/MODR 1620 3.00, SC/ MATH 2570 3.00, AP/POLS 3300 6.00, GL/POLS/SOCI 2620 3.00, GL/ PSYC 2530 3.00, HH/PSYC 2020 6.00, HH/PSYC 2022 3.00, AP/SOCI 3030 6.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3480 3.00, AK/AS/SC/PSYC 2020 6.00, AK/AS/SC/PSYC 2022 3.00.

AP/ECON 3500 3.00 Introductory Mathematical Statistics for Economists. Provides an introduction to mathematical statistical analysis. Includes distributions of random variables and of functions of random variables, conditional probability, independence, special distributions, moment-generating functions, the central limit theorem, estimation and hypothesis testing. Prerequisites: AP/ECON 15303.00 , AP/ECON 1540 3.00, and AP/ECON 3470 3.00. Course credit exclusions:

GL/ECON/MODR 3670 3.00, SC/MATH 2030 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 3500 3.00, GL/ECON 3670 3.00, AS/MATH 2030 3.00, GL/MODR 3670 3.00, AK/AS/SC/PSYC 2022 3.00 (Prior to Fall/Winter 2007-08), HH/PSYC 2022 3.00.

AP/ECON 3510 3.00 Health Economics. Examines the determinants of supply and demand in the health services industry and the causes of medical cost inflation. Introduces economic models of physician and hospital behaviour and uses case studies to consider the influence of health insurance, reimbursement schemes, and practitioners' discretion on the delivery system. Prerequisite: AK/ECON 10003.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 3510 3.00.

APIECON 3530 3.00 Intermediate Mathematics for Economists. Develops and demonstrates the mathematics commonly used in the analysis of static economic models. Topics range from concavity and convexity to constrained optimization and comparative static analysis including the implicit function and envelope theorems. Prerequisites: AP/ ECON 15303.00 and AP/ECON 15403.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ ECON 3530 3.00.

GL/ECON 3540 3.00 Economics of Labour and Manpower. A survey of the application of economic theory and analysis to labour markets. Topics considered include: competing theories of the labour market, labour supply and demand, human capital, wage structures, impact of collective bargaining and employment and unemployment. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00. Course credit exclusions: AP/ECON 3600 3.00, AP/ECON 32503.00 or AP/ECON 3259 3.00.

AP/ECON 3550 3.00 Economic Growth and Development. Studies the economic problems of poor countries and poor communities. Explores the meaning of development by considering the characteristics of economic underdevelopment, poverty, income and wealth distribution, rural versus urban development, population growth, and unemployment and migration. Additional topics include theories of development, growth and technological change, strategies for environmentally sustainable development, education, and health. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: GL/ ECON/ILST 3920 3.00, AP/ECON 3559 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3550 3.00, AS/ECON 3310 3.00.

GL/ECON 3550 3.00 Labour Economics: Institutions and Policies. The Canadian labour movement; collective bargaining; experience in the labour market of women; francophone and other specific groups; government labour and manpower policies; unemployment amidst inflation-the stagflation problem. Prerequisite: GL/ECON 3540(EN) or permission of the instructor. Course credit exclusions: AP/ECON 3610 3.00, AP/ECON 32403.00 or AP/ECON 3249 3.00.

AP/ECON 3559 3.00 Economic Growth and Development (Writing). Studies the economic problems of poor countries and poor communities. Explores the meaning of development by considering the characteristics of economic underdevelopment, poverty, income and wealth distribution, rural versus urban development, population growth, and unemployment and migration. Additional topics include theories of development, growth and technological change, strategies for environmentally sustainable development, education, and health. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: GL/ ECON/ILST 3920 3.00, AP/ECON 3550 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3550 3.00, AS/ECON 3310 3.00.

AP/ECON 3560 3.00 Economic Policy in Developing Countries. Examines policy issues arising from development planning. Topics include agriculture versus industry, international trade, monetary and fiscal policies, foreign investment, foreign aid and self-reliance, and global issues. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: AP/ECON 3569 3.00, AP/PPAS 3569. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3560 3.00, AS/ECON 3320 3.00, AK/PPAS 35603.00.

Cross-listed to: AP/ECON 3560 3.00, AP/PPAS 35603.00

APIECON 3569 3.00 Economic Policy in Developing Countries. Examines policy issues arising from development planning. Topics include agriculture versus industry, international trade, monetary and fiscal policies, foreign investment, foreign aid and self-reliance, and global issues. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: AP/ECON 3560 3.00, AP/PPAS 3560 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3560 3.00, AP/ECON 3320 3.00, AK/PPAS 35603.00.
Cross-listed to: AP/ECON 3569 3.00, AP/PPAS 35693.00
GL/ECON 3570 3.00 Introduction to the Economics of the Public Sector. Introduction to the fiscal role of governments, the theory of public goods, the justification of public expenditure and the principles of taxation. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00. Course credit exclusions: AP/ECON 3450 3.00, AP/ECON 40703.00 or APS/ ECON 4080 3.00, GL/ECON 3012 3.00(EN) (1992-1993), (1993-1994) and (1994-1995) and GL/ECON 4240 6.00(EN).

GL/ECON 3575 3.00 Economics of Industrial Innovation. Innovation is an essential condition of economic progress and critical to firms and national economies. Economists have always recognized the central importance of innovation but it was only recently the subject of systematic economic analysis. The course addresses the recent advances in economics of science and technology. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00.

GL/ECON 35753.00 Économie de l'innovation. Le cours propose d'étudier, de façon théorique et empirique, les contributions de la science économique aux phénomènes d'innovation technologique. Comme ces derniers se retrouvent au centre des mécanismes économiques, la science économique leur a fait une place relativement importante depuis les travaux de Schumpeter. Condition préalable : GL/ECON 25003.00 et GL/ECON 2510 3.00.

Language of Instruction: French
AP/ECON 3580 3.00 International Monetary Economics. Introduces students to international monetary economics. Topics include the exchange rate and exchange rate regimes, the automatic adjustment process, open economy macroeconomics and policy, international financial markets, and economic integration. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ ECON 3580 3.00, AS/ECON 4200 3.00.

GL/ECON 3580 3.00 Growth and Public Policy I. The course deals with the study of economic policies in a context of economic growth. A series of political issues will be studied from a theoretical perspective in economics. Different traditions in economic growth models will be presented. A comparative international approach will be used. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00.

GLIECON 3580 3.00 Croissance et politiques publiques I. Ce cours propose l'étude de politiques économiques dans un contexte de croissance économique. Le cours abordera certains grands dossiers politiques d'un point de vue de la théorie économique. Différentes traditions de modèles de croissance économique seront présentées. Une approche comparative internationale sera utilisée. Condition préalable : GL/ECON 25003.00 et GL/ECON 2510 3.00.

Language of Instruction: French
GLIECON 3585 3.00 Growth and Public Policy II. The aim of this course is to study from an empirical perspective some core policy issues based on data developed at the international level. Prerequisite: GL/ECON 3580 3.00.

GL/ECON 3585 3.00 Croissance et politiques publiques II. Ce cours propose d'étudier de façon empirique certains grands dossiers politiques d'actualité sur la base de banques de données développées dans un contexte international. Condition préalable : GL/ECON 3580 3.00.
Language of Instruction: French

APIECON 35903.00 Economics of Education and Training. Examines economic aspects of educational/training systems and their links to the labour market. Topics include the effects of education/training on wages, distribution of earnings and economic growth, school-to-work transition, job-education mismatch, occupational projections, and the financing of post-secondary education. Prerequisites: AP/ECON 1000 3.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 3590 3.00 .

AP/ECON 3620 3.00 Economics of Unemployment. Studies the postwar unemployment in Canada and discusses policy options to reduce unemployment. Includes an analysis of the effects of demographic changes, social security and minimum wage legislation, unions, technological change, cyclical changes, and industrial restructuring on unemployment. Prerequisite: AP/ECON 10103.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 3620 3.00.

GL/ECON 3620 3.00 The Economics of the Multinational Firm. An examination of the multinational firm in the world economy; topics include the theories of the multinational firm and the relations between multinational firms and governments. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00.
Cross-listed to: GL/ECON 3620 3.00, GL/ILST 36203.00
GLIECON 3642 3.00 Business Ethics. This course examines some contemporary issues in business ethics such as the ethical justification of the free market, corporate responsibility, deceptive advertising, business and the environment, preferential hiring practices and whistleblowing.
Cross-listed to: GL/ECON 3642 3.00, GL/PHIL 3642 3.00, GL/SOSC 3642 3.00

APIECON 3650 3.00 Canadian Economic Policy. Identifies contemporary economic problems facing Canada and examines the economic policy options that are available for addressing these issues. These issues include government transfer payments, industrial productivity, unemployment, health care, economic growth and inflation, and globalization. Prerequisites: AP/ECON 10003.00 and AP/ECON 1010 3.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3650 3.00, AK/PPAS 3650 3.00.

Cross-listed to: AP/ECON 3650 3.00, AP/PPAS 36503.00
GLIECON 3670 3.00 Mathematical Statistics. Elements of probability, random variables, probability distribution, sampling theory, theory of estimation and tests of hypotheses and regression analysis. Prerequisites: GL/MODR 19303.00 and GL/MODR 1940 3.00. Course credit exclusion: AP/ECON 35003.00.
Cross-listed to: GL/ECON 3670 3.00, GL/MODR 36703.00
GLIECON 3672 3.00 Capital humain, capital social et croissance économique. Le cours propose d'examiner le capital humain comme facteur de croissance économique ainsi que les liens entre capital humain et capital social afin d'expliquer les disparités de croissance économique des pays de l'OCDE. Ce cours empruntera une perspective internationale. Condition préalable : GL/ECON 25003.00 et GL/ECON 2510 3.00.Cours incompatibles: AP/ECON 3550 3.00, AP/ECON 33103.00 ou AP/ECON 33203.00.

Language of Instruction: French
Cross-listed to: GL/ECON 3672 3.00, GL/SOSC 36723.00
GLIECON 3672 3.00 Human Capital, Social Capital and Economic Growth. The sharp disparity between growth rates across OECD countries is one of the most striking economic phenomena. While human capital has been traditionally understood as being one important growth factor, economists are increasingly looking at the linkages between human capital and social capital to explain growth. Without sufficient social capital, human and physical capital are less effective. Recently, international organizations (OECD, the World Bank) provided a forum in which these
questions have been analyzed and debated. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00. Course credit exclusions: AP/ECON 3550 3.00, AP/ECON 33103.00 or AP/ECON 3320 3.00.
Cross-listed to: GL/ECON 3672 3.00, GL/SOSC 36723.00
AP/ECON 3700 3.00 Economics of Gender. Introduces students to gender gaps and discrimination, especially in connection with labour markets, policy towards gender equality, and features of family economics such as issues of power within the family. Examines some empirical evidence, but in a non-technical way. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Recommended prior completion: AP/ECON 2300 3.00. Course credit exclusions: AP/ECON 37093.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 3700 3.00, AS/ECON 3709 3.00.

AP/ECON 3709 3.00 Economics of Gender (Writing). Introduces students to gender gaps and discrimination, especially in connection with labour markets, policy towards gender equality, and features of family economics such as issues of power within the family. Examines some empirical evidence, but in a non-technical way. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Recommended prior completion: AP/ECON 2300 3.00. Course credit exclusions: AP/ECON 3700 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 3700 3.00, AS/ECON 3709 3.00.

APIECON 3790 6.00 Women in the North American Economy. Focuses on women's economic activities and the economic position of women in the North American economy. Includes an analysis of household work as well as labour force activity. Note: This course counts as a major course in women's studies and health studies. It is a multidisciplinary course for students in economics, health studies, women's studies, and related disciplines. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 3790 6.00.

APIECON 3810 3.00 The Economics of Project Appraisal and Feasibility. Covers prefeasibility and feasibility studies of proposed projects, forecasting of demand and plant capacity, estimation of production, sales, costs, and revenues, alternative commercial profitability criteria (net present value, rate of return) for project evaluation and selection, and sensitivity analysis under risk and uncertainty. Prerequisites: Grade 12U Advanced Functions, AP/ECON 1000 3.00, and AP/ECON 1010 3.00, or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3810 3.00, AK/ECON 3820 3.00.

GL/ECON 39203.00 Économie du développement. La première partie du cours est une revue générale des problèmes des pays en voie de développement. Cette partie couvre: i) les théories du développement; ii) les facteurs critiques du développement économique comme la mobilisation des ressources, démographie et capital humain, le développement agricole, l'industrialisation et les systèmes d'organisation; et iii) les politiques fiscales, monétaires et le commerce extérieur. La deuxième partie du cours traite des questions de planification économique et de stratégie de développement. Le cours se concentre sur l'évaluation des projets d investissement (analyse des coûts et bénéfices) basée sur des cas d'études relevant de l'expérience d'organismes se spécialisant sur les problèmes du développement comme la Banque mondiale. Cours incompatible: AP/ECON 3550 3.00.
Language of Instruction: French
Cross-listed to: GL/ECON 3920 3.00, GL/ILST 39203.00
AP/ECON 4000 3.00 Directed Reading. Permits students to undertake special programs of private studies under the guidance of a full-time faculty member. Prerequisites: 78 credits including AP/ECON 1000 3.00, AP/ ECON 1010 3.00, AP/ECON 1530 3.00, AP/ECON 1540 3.00, AP/ECON 2300 3.00, AP/ECON 2350 3.00, AP/ECON 24003.00 and AP/ECON 2450 3.00, or equivalents. Note: Students must be accepted by a faculty supervisor and receive the approval of the Undergraduate Program Director before they can register in the course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 4000 3.00, AS/ECON 4980/4980A/4989/4989A 3.00.

APIECON 4010 3.00 Advanced Microeconomic Theory. Examines important contributions to the microeconomic literature. Covers advanced topics from consumer theory, the economics of the firm, competitive and non-competitive markets, factor pricing, income distribution, general equilibrium, and welfare economics. Prerequisites: AP/ECON 23003.00 , AP/ECON 23503.00 , and AP/ECON 35303.00 , or equivalents. Recommended prior completion: AP/ECON 24003.00 and AP/ECON 2450 3.00. Course credit exclusion: GL/ECON 4230 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 4010 3.00, AS/ECON 4000 3.00, GL/ECON 42303.00.

AP/ECON 4020 3.00 Advanced Macroeconomic Theory. Surveys recent developments in macroeconomic research. Among the topics covered are rational expectation models, consumption theory, new Keynesian models of staggering wages and prices, menu costs, efficiency wages and imperfect competition, and new classical and new Keynesian business cycle theories. Prerequisites: AP/ECON 24003.00 and AP/ ECON 24503.00 or equivalents. Recommended prior completion: AP/ ECON 2300, AP/ECON 2350 3.00, and AP/ECON 3530 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 4020 3.00, AS/ECON 4010 3.00, GL/ECON 42303.00.

AP/ECON 4030 3.00 Experimental Economics. Introduces the theory and practice of experimental economics as an important economic research methodology. Focuses on experimental economic publications on a particular topic to motivate the power of behavioural economic analysis and laboratory methods. Prerequisites: 78 credits including AP/ ECON 23003.00 and AP/ECON 25003.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ ECON 4030 3.00.

AP/ECON 4039 3.00 Experimental Economics. Introduces the theory and practice of experimental economics as an important economic research methodology. Focuses on experimental economic publications on a particular topic to motivate the power of behavioural economic analysis and laboratory methods. Prerequisites: 78 credits including AP/ ECON 23003.00 and AP/ECON 25003.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ ECON 40303.00.

APIECON 4059 3.00 History of Economic Thought I. Focuses on the theoretical development of classical political economy up to 1870 in the works of the Physiocrats, Smith, Ricardo, and Marx. Emphasizes the contrasts and similarities between classical and neoclassical theories. Prerequisites or co-requisites: AP/ECON 2300 3.00, AP/ECON 2350 3.00, AP/ECON 2400 3.00, and AP/ECON 2450 3.00, or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 4059 3.00.

APIECON 4069 3.00 History of Economic Thought II. Focuses on major developments in economic theory since 1870, the emergence of neoclassical general equilibrium theory (especially in the works of Jevons, Menger, and Walras), and the development of Keynesian economics as a distinctive theory. Prerequisite: AP/ECON 40593.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 40693.00.

AP/ECON 4070 3.00 Public Finance I. Identifies the role of government in a modern economy and examines the interaction between government's attempts to provide services and the financing of expenditures through traditional and non-traditional means. Prerequisites: AP/ECON 2300 3.00, AP/ECON 2350 3.00, AP/ECON 2400, and AP/ECON 2450 3.00, or equivalents. Course credit exclusion: GL/ECON 3570 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3450 3.00, AS/ECON 4070 3.00, GL/ECON 3570 3.00.

APIECON 4080 3.00 Public Finance II. Deals with the expenditure side of public finance. Topics include theories of public expenditure, public expenditure policies in Canada and problems of multi-level governments including federal-provincial financial relations. Prerequisites: AP/ECON 2300 3.00, AP/ECON 2350 3.00, AP/ECON 2400 3.00, and AP/ECON 2450 3.00, or equivalents. Course credit exclusion: GL/ECON 35703.00 . PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 4080 3.00, GL/ECON 3570 3.00.

AP/ECON 4081 3.00 Research Seminar in Economics. Assists
students in developing strong analytical, quantitative, and communication skills through independent research. Familiarizes students with some of the major issues and research approaches in economics through discussions and presentations of various topics. Prerequisites: 78 credits including a $3000-$ level economics course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 4081 3.00.

APIECON 4083 3.00 Economics of Information and Incentives. Examines how contracts and institutions can be designed to handle different incentive and control problems that arise from imperfect information. Considers applications in various contexts including insurance and credit markets, the internal organization of firms, product selection and pricing, wage contracts, and tax systems and procurement. Prerequisites: AP/ECON 23503.00 and AP/ECON 25003.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 4083 3.00.

AP/ECON 4089 3.00 Research Seminar in Economics. This course assists students in developing strong analytical, quantitative, and communication skills through independent research. It familiarizes students with some of the major issues and research approaches in economics through discussions and presentations of various topics. Prerequisites: 78 credits including a 3000-level economics course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 40813.00.

GLIECON 4100 3.00 Travail individuel. Le département de science économique permet aux spécialistes de prendre des cours de lectures dirigées (individuels) pour un maximum de six crédits. Ces cours sont initiés par les étudiants qui doivent présenter un sujet au professeur qui, ensuite, décide s'il peut ou veut bien encadrer le projet. Les cours exigent un ou deux travaux, ou une série de lectures à faire et à discuter avec le professeur.
Language of Instruction: French
GL/ECON 4100 3.00 Directed Reading and Research. This course listing provides a means by which the need of an economics student for a specially tailored course, impossible to arrange within any regularly scheduled course, can be accommodated.

GLIECON 4100 6.00 Directed Reading and Research. This course listing provides a means by which the need of an economics student for a specially tailored course, impossible to arrange within any regularly scheduled course, can be accommodated.

AP/ECON 4110 3.00 Regional Economic Development. Regional Economic Development is the process of creating wealth through the mobilization of resources to generate new jobs and additional tax bases. The course will analyze the theory and practice of local economic development in Ontario. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 4110 3.00.
Cross-listed to: AP/ECON 4110 3.00, AP/PPAS 41103.00
APIECON 4129 3.00 International Trade Policy and Economic Integration. Deals with current policy issues in international trade and economic integration, focusing on specific institutional settings such as NAFTA, the European Union, the World Trade Organization, new policy areas such as trade and the environment, trade, and labour rights. Prerequisite: AP/ECON 31503.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 4070 3.00, AS/ECON 4129 3.00.

AP/ECON 4130 3.00 Game Theory in Economics. Covers the idea of a game, of a solution, the extensive form, the concept of equilibrium, games of incomplete information, backward and forward induction, repeated games, signalling and principal-agent models, and bargaining models. Prerequisites: AP/ECON 15303.00 and AP/ECON 15403.00 or equivalents. Course credit exclusion: GL/ECON 3340 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 4130 3.00, GL/ECON 3340 3.00.

AP/ECON 4140 3.00 Financial Econometrics. Introduces students to the econometric methods used in the analysis of financial data. Topics include the statistical modeling and forecasting of financial time series with applications to share prices and exchange and interest rates, the analysis of nonstationary and cointegrated series, the modeling of volatility, and the estimation and testing of asset pricing models. Prerequisites: AP/ECON 32103.00 or AP/ECON 3500 3.00, or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 4130 3.00 .

AP/ECON 4160 3.00 Theory and Practice of Arbitration. Examines the historical and current rationale for arbitration as a form of third party intervention in labour management disputes. Covers processes and practices of arbitration, economic criteria including income-based policies as applied to contract arbitration, the role and scope of arbitrators as defined by public policy, judicial review, and industrial jurisprudence. Prerequisites: 78 credits including a 3000-level economics course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ECON 4160 3.00.

AP/ECON 4170 3.00 Directed Research. Permits students to undertake special programs of private studies, in which emphasis is placed on research design, methodological issues, and data analysis, under the guidance of a full-time faculty member. Prerequisites: 78 credits including AP/ECON 1000 3.00, AP/ECON 1010 3.00, AP/ECON 1530 3.00, AP/ ECON 1540 3.00, AP/ECON 2300 3.00, AP/ECON 2350 3.00, AP/ECON 2400 3.00, AP/ECON 2450 3.00, AP/ECON 2500 3.00, and AP/ECON 32103.00 or AP/ECON 35003.00 , or equivalents. Note: Students must be accepted by a faculty supervisor and receive the approval of the Undergraduate Program Director before they can register in the course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 4170 3.00, AS/ECON 4990/4990A/4999/4999N 3.00 .

APIECON 4190 3.00 Topics in International Trade. Covers, at the advanced level, the theories of international trade specialization, gains from trade, commercial policies, and new approaches to trade theory. Prerequisites: AP/ECON 2300 3.00, AP/ECON 23503.00 and AP/ECON 3150 3.00, or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 4190 3.00.

AP/ECON 4200 3.00 Topics in International Monetary Economics. Covers, at the advanced level, topics in international monetary economics including exchange rates, balance of payments accounts, monetary policy under fixed and flexible exchange rates, international monetary problems and possible solutions, and theories of the balance of payments. Prerequisites: AP/ECON 2300 3.00, AP/ECON 2350 3.00, AP/ECON 2400 3.00, AP/ECON 24503.00 and AP/ECON 3580 3.00, or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 42003.00.

APIECON 4210 3.00 Econometrics. Derives least squares and maximum likelihood estimators for classical and generalized cases, stressing theorem proving, diagnostic analysis, and careful applied work. Prerequisite: AP/ECON 35003.00 or equivalent. Course credit exclusions: GL/ECON 4260 3.00, SC/MATH 3330 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3490 3.00, AS/ECON 4210 3.00, GL/ECON 4260 3.00, AS/SC/MATH 3330 3.00.

AP/ECON 4220 3.00 Topics in Econometrics. Examines multiple and simultaneous linear equations models. Considers time series analysis and other special topics. Stresses theorem proving, diagnostic analysis, and careful applied work. Prerequisite: AP/ECON 42103.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 4220 3.00.

GLIECON 4230 3.00 Advanced Economic Theory. A survey of some of the recent developments in a small number of areas; capital theory, income distribution, theory of the firm, social welfare functions, non-market economics. Prerequisite: GL/ECON 32306.00 or GL/ECON 32406.00 , preferably both. Course credit exclusion: AP/ECON 4010 3.00, AP/ECON 4010 3.00.

AP/ECON 4240 3.00 Topics in Labour Economics. Considers trade unions and employers' organizations in the Canadian labour market. Topics include the design and function of the institutions, worker and employer participation, the processes of conflict and agreement, the regulatory role of the state, and the nature of collective agreements and their effect on the labour market and processes of production. Prerequisites: AP/ECON 23003.00 and AP/ECON 23503.00 or equivalents. Recommended prior completion: AP/ECON 3249 3.00. Course credit exclusions: AP/ECON 4240 3.00, AS/ECON 4249 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 4240/4249 3.00 .

AP/ECON 4249 3.00 Topics in Labour Economics. Considers trade unions and employers' organizations in the Canadian labour market. Topics include the design and function of the institutions, worker and employer participation, the processes of conflict and agreement, the regulatory role of the state, and the nature of collective agreements and their effect on the labour market and processes of production. Prerequisites: AP/ECON 23003.00 and AP/ECON 23503.00 or equivalents. Recommended prior completion: AP/ECON 3240 3.00. Course credit exclusion: AP/ECON 4240 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 4240 3.00, AS/ECON 4249 3.00.

GLIECON 4250 3.00 Mathematical Economics. Selected topics from the classical theory of the consumer and the firm (Hicks and Samuelson), linear programming, game theory, input-output analysis, general equilibrium of multiple markets and the theory of economic growth. Prerequisite: GL/MATH 26503.00 or permission of the instructor.

AP/ECON 4259 3.00 Topics in Health Economics. Addresses major issues regarding the cost and quality of health care using theoretical and quantitative techniques drawn from welfare economics, project evaluation, microeconomics, and financial analysis. Prerequisites: AP/ECON 2300 3.00, AP/ECON 23503.00 and AP/ECON 32103.00 or AP/ECON 3500 3.00, or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3510 3.00, AK/ECON 3520 3.00, AS/ECON 42593.00.

GLIECON 4260 3.00 Introduction to Econometrics. Regression and correlation analysis are studied, including selected applications to economic problems with emphasis on statistical demand analysis and on estimation of production and cost functions. Prerequisites: GL/ECON 3670 3.00 , or equivalent, and GL/MATH 26503.00 , or equivalent, or permission of the instructor. Course credit exclusions: AP/ECON 3490 3.00, AP/ ECON 4210 3.00.

GL/ECON 4270 3.00 Forecasting Techniques in Economics and Business. The application of forecasting techniques to selected problems in economics and business. Topics covered include trend-line fitting, leading indicators, autoregressive models, Box-Jenkins models, regression and the evaluation of alternative methods. Considerable use will be made of one or more computer statistical packages. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00. Corequisite: GL/ECON 4260 3.00.

GLIECON 4275 3.00 The Economic Analysis of Law. An examination of the economic foundations of the legal system. Applications of the economic concept of efficiency to legal decision rules; equity issues will also be addressed. Emphasis will be placed on property law, contract, and tort; if time permits, we will also look at the application of economics to criminal law. Throughout, what is stressed is the economist's approach to the law, rather than the law itself. Prerequisite: GL/ECON 32306.00 or equivalent. Course credit exclusions: AP/ECON 3800 3.00, AP/ECON 4309 3.00, GL/ECON 40103.00 (Winter 1997), GL/ECON 40113.00 (Winter 1998).

AP/ECON 4279 3.00 Housing Economics. Examines housing markets and housing policy. Introduces models of demand, supply, and housing market equilibrium emphasizing the special characteristics of housing. Uses welfare economics to study the design of optimal policies. Prerequisites: AP/ECON 23003.00 and AP/ECON 23503.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 4279 3.00.

GL/ECON 4285 3.00 Electronic Commerce. The rapid improvement in the cost and capacity of personal computers together with lower cost and higher capacity data communications has led to a rapid growth in electronic commerce. These developments have the potential to bring about significant changes in the economic structure, both domestically and internationally. Issues examined include privacy and security, consumer protection, legal and regulatory issues, and both micro and macro economic effects. Prerequisites: GL/ECON 2500 3.00, GL/ECON 2510 3.00 or equivalents and at least six credits at the third year level from one or more of the social sciences.

GL/ECON 4290 6.00 International Economics. An examination of international trade theories (including protectionism) from a general equilibrium point of view. This is followed by an introduction to open macroeconomic theory: the respective roles of fiscal and monetary policies, exchange rate adjustments and non-traded goods in an open economy are studied. Prerequisites: GL/ECON 32306.00 and GL/ECON 32406.00 or permission of the course director. Course credit exclusions: AP/ECON 3570 3.00, AP/ECON 31503.00.

APIECON 4309 3.00 Law and Economics. Uses economic concepts to analyze legal institutions in the area of Common Law (Property, Torts, and Contracts) for developed, underdeveloped, and transitional economies. Examines legal cases from a law-and-economics perspective. Prerequisites: AP/ECON 23003.00 and AP/ECON 23503.00 or equivalents. Course credit exclusion: GL/ECON 4275 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3800 3.00, AS/ECON 4309 3.00, GL/ECON 4275 3.00.

GL/ECON 4310 3.00 Corporate Finance I. This course provides an introduction to the principles of finance and an examination of the financing and investment decisions of a business firm. Recent Canadian examples are used to illustrate these principles and decisions. Prerequisites: GL/ ECON 27103.00 and GL/ECON 3230 3.00. Course credit exclusions: AP/ ECON 4400 3.00, GL/ECON 4014 3.00(FR) (1998-1999 et 1999-2000); GL/ECON 4010 3.00(FR) (2001-2002); GL/ECON 4010 3.00(EN) (20002001 et 2002-2003).

GL/ECON 4310 3.00 Gestion financière des sociétés $I$. Ce cours initie les étudiants aux principes fondamentaux de la gestion financière des sociétés, aux techniques d'analyse et de prévision comptables et à l'allocation des ressources financières. Des exemples canadiens illustreront ces principes et décisions. Conditions préalables: GL/ECON 27103.00 et GL/ECON 3230 6.00. Cours incompatibles : AP/ECON 4400 3.00, GL/ECON 4014 3.00(FR) (1998-1999 et 1999-2000); GL/ECON 4010 3.00(FR) (2001-2002); GL/ECON 4010 3.00(EN) (2000-2001 et 2002-2003).
Language of Instruction: French
GLIECON 4315 3.00 Corporate Finance II. Building on the principles introduced in Corporate Finance I, this course examines topics such as dividend policy; capital structure; the valuation of corporate debt; other corporate liabilities (including leases), options, mergers, international finance and corporate financial planning. Prerequisite: GL/ECON 4310 3.00. Course credit exclusions: AP/ECON 4410 3.00, GL/ECON 4014 3.00(FR) (1998-1999 ET 1999-2000); GL/ECON 4010 3.00(FR) (20012002); GL/ECON 4010 3.00(EN) (2000-2001 et 2002-2003).

GL/ECON 4315 3.00 Gestion financière des sociétés II. Ce cours suit "Gestion financière des sociétés I". Il aborde des sujets tels que la politique du dividende, la structure des capitaux, l'évaluation de l'endettement des sociétés (incluant les locations), les options, les acquisitions et fusions, le financement international et la planification financier. Condition préalable : GL/ECON 43103.00 (Gestion financière des sociétés I). Cours incompatibles : AP/ECON 4410 3.00, GL/ECON 4014 3.00(FR) (19981999 ET 1999-2000); GL/ECON 4010 3.00(FR) (2001-2002); GL/ECON 4010 3.00(EN) (2000-2001 et 2002-2003).

## Language of Instruction: French

AP/ECON 4350 3.00 Topics in Industrial Organization. Examines, at the advanced level, theories pertaining to industrial organization. Covers oligopoly, entry, vertical integration, product differentiation, advertising, innovation and market structure, and industrial organization in an open
economy. Discusses public policy where appropriate. Prerequisites: AP/ ECON 2300 3.00, AP/ECON 23503.00 and AP/ECON 3200 3.00, or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 4350 3.00.

AP/ECON 4369 3.00 Economics of Gender. Develops the main economic theories of discrimination, intra-household allocation of resources, family economics, and other features such as marital transfers. Examines empirical evidence from developed and developing countries drawing from economics papers that have some sort of econometric methodology. Prerequisites: AP/ECON 1000 3.00, AP/ECON 10103.00 , and AP/ECON 32103.00 or AP/ECON 35003.00 , or equivalents. Recommended prior completion: AS/ECON 4210 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ ECON 4369 3.00.

AP/ECON 4380 3.00 Public Choice Theory. Applies basic tools of microeconomics to answer questions central to political science. Gives special emphasis to analyzing public choice in a direct democracy and in a representative democracy. Prerequisites: AP/ECON 23003.00 and AP/ ECON 23503.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 4380 3.00.

AP/ECON 4399 3.00 Topics in Law and Economics. Explores in detail topics such as damages versus specific performance, liquidation damages versus penalty clauses, the choice between strict liability and negligence in tort law, and the different ways different societies have solved the problem of law and order. Prerequisite: AP/ECON 3800 3.00, or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ECON 4399 3.00.

AP/ECON 4400 3.00 Financial Economics. Analyzes investment and financing decisions, the separation between ownership and control, the risk inherent in decision-making, and how shareholders' wealth and utility are maximized. Topics include net present value, capital budgeting, efficiency of capital markets, treatment of risk, valuation of debt, dividend policy, short-term financing, and financial strategy. Prerequisites: AP/ ECON 23003.00 and AP/ECON 23503.00 or equivalents. Course credit exclusions: AP/ADMS 3530 3.00, GL/ECON 4310 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 3530 3.00, AK/ECON 4082 3.00, AS/ECON 4400 3.00, GL/ECON 4310 3.00, SB/FINE 2000 3.00, SB/ FINE 3100 3.00.

AP/ECON 4410 3.00 Corporate Finance. Examines topics such as dividend policy, capital structure, the valuation of corporate debt, other corporate liabilities (including leases) and options, merges, international finance, and financial planning. Prerequisites: AP/ECON 2300 3.00, AP/ ECON 23503.00 and AP/ECON 4400 3.00, or equivalents. Course credit exclusions: AP/ADMS 4540 3.00, GL/ECON 4315 3.00, SB/FINE 3100 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AKIADMS 4540 3.00, AS/ECON 4410 3.00, GL/ECON 4315 3.00, SB/FINE 3100 3.00.

AP/ECON 4420 3.00 Topics in Corporate Finance. Considers selected topics in the economic analysis of financial markets, including choicetheoretic and statistical aspects of financial models. Possible topics include inter-temporal choice, economics of uncertainty, equilibrium models of money and risky assets, corporate financial policy, and the effects of inflation and taxation. Prerequisites: AP/ECON 23003.00 and AP/ECON 23503.00 or equivalents. Recommended prior completion: AP/ ECON 35003.00 and AP/ECON 4400 3.00. Course credit exclusions: AP/ ADMS 4541, SB/FINE 3100 3.00, SB/FINE 4150 3.00, SB/FINE 4800 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AS/ECON 4420 3.00, SB/FINE 3100 3.00, SB/FINE 4150 3.00, SB/FINE 48003.00.

GLIECON 4605 3.00 Issues in Information Technology. A study of the technical, economic and regulatory issues surrounding emerging information technologies. New developments in miniaturization, signal processing, video compression, digital switching and bandwidth capacity have led to the convergence of voice, video and data along what has come to be termed the information highway. These developments are examined from the perspective of the economic and social costs and benefits of alternative technologies and the effect of deregulation on competition and
the delivery of services. Job creation and displacement, accessibility, and pricing are also discussed. Prerequisites: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/ECON 25003.00 , GL/ECON 25103.00 or equivalents and at least six credits at the third year level from one or more of the social sciences. Course credit exclusions: GL/COSC/SOSC 4610 3.00, GL/ ECON 36103.00 (1994-1996).
Cross-listed to: GL/CSLA 4605 3.00, GL/ECON 4605 3.00, GL/SOSC 46053.00

AP/ECON 4750 3.00 Economics of Antitrust and Competition Policy. Reviews modern industrial organization theory and its application in Canada and other market economies, with emphasis on the practice of industrial organizations and application of public policies towards business in imperfectly competitive markets. Prerequisites: AP/ECON 23003.00 and AP/ECON 23503.00 or AP/ECON 3200 3.00, or equivalents. Course credit exclusion: GL/ECON 3375 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 4750 3.00, GL/ECON 3375 3.00.

AP/ECON 4759 3.00 Economics of Antitrust and Competition Policy. This course reviews modern industrial organization theory and its application in Canada and other market economies, with emphasis on the practice of industrial organizations and application of public policies towards business in imperfectly competitive markets. Prerequisites: AP/ ECON 23003.00 and AP/ECON 23503.00 or AP/ECON 32003.00 , or equivalents. Course credit exclusion: GL/ECON 3375 3.00.

## Education

## Location:

Keele campus, 128 Winters College, Tel.: 416-736-5001

## Administrative Officers:

A. Pitt, Dean; D. Dippo, Associate Dean (Pre-service); S. Gaetz, Associate Dean (Research and Field Development); S. Schecter, Director, Graduate Program in Education; S. McLaughlin, Coordinator, Education of Deaf and Hard of Hearing Students; G. Kim, Director, Academic Student Services

## Professors:

P. Axelrod, J. Bell, D. Britzman, D. Dippo, C. Ewoldt, A. Griffith, C. Haig-Brown, C. James, D. Khayatt, S. Murphy, R. Owston, S. Schecter, P. Solomon, S. Shapson

Professors Emeriti:
G. Bunch, C. Ewoldt, L. Heshusius, M. Hughes, M. McCarthy, S. Robbins

Associate Professors:
S. Alsop, W. Crichlow, S. Dion, R. Dunlop, E. Fine, S. Gaetz,
N. Israelite, J. Jenson, I. Killoran, H. Lotherington, J. Mannette,
C. Mayer, M. Morbey, N. Norquay, A. Pitt, R. Sanaoui, J. Sheridan,
M. Sinclair, K. Stanworth, C.A. Wien, D. Yon

Associate Professor Emeritus:
S. Eden, O. Fullerton, G. Orpwood, H. Smaller

Assistant Professors:
C. Brushwood-Rose, R. Desai-Trilokekar, M. Di Paolantonio, L. Farley
J. Gilbert, K. Krasny, J. Lynch, E. Malamet, M. Marcuzzi, P. Millet,
B.J. Richmond, T. Shanahan, Q. Zha

Assistant Professor Emeritus:
D. Mason

## Host School Boards

Dufferin-Peel Catholic District School Board
Durham District School Board
Durham Catholic District School Board
Halton District School Board
Halton Catholic District School Board
Peel District School Board
Simcoe District School Board
Simcoe Muskoka Catholic District School Board
Toronto Catholic District School Board
Toronto District School Board
York Region District School Board

York Catholic District School Board
Board of Jewish Education

## Course Numbering

Letter prefixes are used in each course to identify the Faculty of Education (ED) and the subject area of the course (PRJM - primary/junior math; VISA - visual arts). A typical course number reads as follows ED/PRJM 30313.00 - Teaching Mathematics in the Primary/Junior Divisions.

Note: the Faculty reserves the right not to offer courses in particular sessions without advance notice.

## Course Descriptions

ED/ACTG 3051 6.00 Teaching and Learning Accounting in the Intermediate/Senior Division. This course examines theories, philosophies, research, policies and practices specific to teaching and learning Accounting in the Intermediate/Senior grades. Candidates broaden and deepen their conceptualizations of teaching and learning through critical analysis of effective, inclusive learning environments for adolescent education. Candidates critically analyze these concepts in order to develop understandings of the complexities of effective, inclusive teaching and learning as it pertains to Accounting.

EDIAUCO 3550 3.00 Educational Audiology I. This course addresses practical and theoretical issues that relate to teachers as facilitators in developing communicative competence mainly through audition. Medical and educational models of assessment and intervention strategies used with deaf and hard-of-hearing students are examined with respect to legal and teaching implications. Particular attention is given to the contributions of the field of audiology to education.

EDIAUCO 3555 6.00 Educational Audiology. This course focuses on maximizing hearing and auditory learning in the classroom for Deaf and Hard-of-Hearing children. It offers an introduction to sound and speech acoustics, the anatomy and physiology of the auditory system, the measurement and effects of dysfunction of various portions of the auditory system, and the role of audition in communication. The focus in the first term will be on clinical audiological practices, hearing aids, FM systems and interpretation of clinical audiological test results. The objective is to gain sufficient familiarity with clinical audiological procedures to allow teachers to work skillfully and collaboratively with parents, audiologists and other professionals. A key part of this course will be the use of amplification by Deaf and Hard-of-Hearing children, in the form of hearing aids, cochlear implants, non-conventional amplification devices and FM systems. The second term of this course focuses on the use of hearing technology in the classroom and the development of listening skills. Students will learn the theoretical and practical aspects of recommending. Fitting, monitoring and troubleshooting hearing technology in the classroom and will also develop an understanding of assessment and development of listening skills for Deaf and Hard-of-Hearing students.

EDIAUCO 3565 3.00 Classroom Amplification for Deaf/Hard of Hearing Learners. This course prepares teachers in the oral/aural stream of the Deaf/Hard of Hearing Program to evaluate the need for classroom amplification, to fit this technology to students' personal amplification, to install the technology in classrooms, and to verify its effectiveness. Prerequisites to this course are Listening and Speaking for Learners with Hearing Loss (course code to be determined). Corequisites to this course are Auditory Verbal Learning (AUDV3590), and Teaching in the Mainstream (INDS3541).

EDIAUDV 3590 3.00 Foundations of Auditory Verbal Learning. This course will present an introduction to the guiding principles of the AuditoryVerbal approach for children who are Deaf and Hard-of-Hearing and their families. Course content will include: " basic principles of the AuditoryVerbal approach " team approach to auditory-management " hierarchy of listening skills " auditory-verbal techniques and strategies " integration of listening, speech, language, cognition and communication " parent professional partnership and parent guidance " habilitation for children with cochlear implants " sensory-integration and hearing loss " the auditoryverbal approach for children in regular schools " assessment, planning and reporting

ED/BBED 35703.00 Bilingual - Bicultural Education. This course will focus on developing proficiency in American Sign Language (ASL). The purpose of this course is to develop skills in receptive and expressive ASL. Attention will be given to the grammar of ASL, the importance of proper non manual grammatical signals, non manual signals and cultural aspects of ASL and will lead participants to an understanding of how to use ASL in a bilingual classroom. Assessment of ASL abilities will take place during the first class of each course and grading rubrics will be presented to all participants.

ED/BUSI 3051 6.00 Teaching and Learning Business Studies in the Intermediate/Senior Division. This course examines multiple theories, philosophies, research, policies and practices specific to teaching and learning Business Studies in the Intermediate/Senior grades. Candidates will broaden and deepen their conceptualizations of teaching and learning through critical analysis of effective, inclusive learning environments for adolescent education. Candidates critically analyze these concepts in order to develop understandings of the complexities of effective, inclusive teaching and learning as it pertains to Business Studies.

ED/BIOL 3051 6.00 Teaching Biology In the Intermediate Senior Division. A theoretical and practical introduction to instruction in Intermediate Senior Division biology including a consideration of methods and materials in a laboratory or field setting.

ED/CHEM 3051 6.00 Teaching Chemistry in the Intermediate Senior Division. A theoretical and practical introduction to instruction in Intermediate Senior Division Chemistry including a consideration of methods and materials in a laboratory or field setting.

EDICMYR 2100 0.00 Practicum Seminar 1: Studies in Communities and Their Schools. This seminar explores debates about learning as it occurs in communities, schools and universities, differing perspectives on conflicts and values in learning, and knowledge construction within formal and informal contexts. It is required for all teacher candidates in their first year of the concurrent program. Successful completion is a prerequisite for all practicum seminars.

ED/CMYR 2400 3.00 Communication \& The Education Process. This course focuses on the nature of communication in pluralistic societies, that is, in societal contexts characterized by linguistic and cultural diversity. Emphasis is on the social uses of speaking and writing and interpreting what is being communicated in school and classroom settings. Course content and organization are premised on a developmental and sociolinguistic viewpoint toward communication that recognizes the interdependence of language with cultural and social structures. Issues of bilingual and multilingual learners will be addressed.

EDICMYR 2500 3.00 Socialization \& Human Development. This course reviews modern theories of child development and developmentalism more generally as an approach to understanding thinking, learning, and identity formation. Curricular and pedagogical implications for students and teachers as learners are explored. Issues in special education will be addressed. Complementary and/or alternative perspectives and critiques of developmentalism including those originating in sociology, feminism, indigenous and ecological world views, psychoanalysis, and post-modernism may also be considered.

EDICOST 3051 6.00 Teaching Computer Studies in the Senior Division. Building upon the knowledge and experience gained in the Intermediate practicum, this course examines methods and materials suitable for teaching Computer Science in the Senior Division.

EDIDANC 3041 3.00 Teaching Dance in the Intermediate Division. The philosophy, methods and materials associated with teaching Dance in the Intermediate Division with a focus on lesson and unit planning, and evaluation.

ED/DANC 3051 6.00 Teaching Dance in the Intermediate Senior Division. The philosophy, methods and materials associated with teaching Dance to the adolescent. The course focuses on developing skills in teaching technique in several dance forms.

ED/DEST 3770 3.00 Deaf Studies - Introduction. This course studies how people develop their identities based on hearing status. It examines social, cultural, and political factors related to being Deaf or Hard of Hearing and develops understandings of how such factors affect family life, education, and communication.

EDIDEST 3780 3.00 Deaf Studies - Culture and Community. This course focuses on concepts related to the development and maintenance of Deaf communities and Deaf cultures. It also explores Deaf/hearing interactions and considers the role of communication in the development of positive Deaf/hearing relationships.

ED/DEST 3780 6.00 Deaf Studies. This course includes a historical overview of deaf education and its development in Europe and North America, the history and development of educational services in Canada, and the philosophical bases of Canadian programmes as well as the impact of recent legislation and political movements/trends in Canada and the United States. It also encourages an insight into Deaf Bilingualism and Biculturalism through literature and first-hand observations of sociocultural aspects as experienced by Deaf and Hard-of-Hearing people.

EDIDEVO 2500 3.00 Human Development Through Fine Arts. The stages of human development are explained with respect to multiple intelligences, with emphasis on imaginal development through the Fine Arts. Issues in special education will be addressed. This course is a theoretical and practical study of how precepts and concepts of self and other are developed in adolescence through poetry, drama, dance, music, and the visual arts. Required of all, and open only to, students in the consecutive programme in Fine Arts Education ( $\mathrm{J} / \mathrm{I}$ ).

EDIDRAA 3041 3.00 Teaching Dramatic Arts in the Intermediate Division. This course provides a theoretical/practical approach to the teaching of Dramatic Arts and the use of Dramatic Arts as a crosscurricular tool at the Intermediate level. Through lecture, discussion, readings, workshops and classroom presentations, the course provides a theoretical basis for teacher candidates to understand how to teach drama as well as an understanding of the many uses of drama in other classroom situations. This course provides a theoretical/practical approach to the teaching of Dramatic Arts and the use of Dramatic Arts as a crosscurricular tool at the Intermediate level. Through lecture, discussion, readings, workshops and classroom presentations, the course provides a theoretical basis for teacher candidates to understand how to teach drama as well as an understanding of the many uses of drama in other classroom situations. The issues covered include: process and product expectations in the classroom; the development of lesson plans for short and long-term units; theatre games and oral interpretation; the use of movement in the classroom; play construction, space, costume and acting styles; puppetry use, theory and construction; social issues. This course provides a theoretical/practical approach to the teaching of Dramatic Arts and the use of Dramatic Arts as a cross-curricular tool at the Intermediate level. Through lecture, discussion, readings, workshops and classroom presentations, the course provides a theoretical basis for teacher candidates to understand how to teach drama as well as an understanding of the many uses of drama in other classroom situations. The issues covered include: process and product expectations in the classroom; the development of lesson plans for short and long-term units; theatre games and oral interpretation; the use of movement in the classroom; play construction, space, costume and acting styles; puppetry use, theory and construction; social issues.

EDIDRAA 3051 6.00 Teaching Dramatic Arts in the Intermediate Senior Division. The course further emphasizes the teaching and use of drama in the classroom at the Senior level and includes: music, text and improvisation; approaches to Shakespeare using plays in the prescribed curriculum; the theory, use and construction of masks; the theory and use of ritual in the classroom.

ED/ECON 3051 6.00 Teaching and Learning Economics in the I/S Division. This course is an introduction to curriculum and instruction in secondary school economics courses, derived from the Canadian and World Issues documents: Intermediate and Senior. Topics include Ministry guidelines, objectives, teaching methods, instructional techniques and student evaluation.

EDIEDUC 2000 6.00 Teaching and Learning for Inclusive Classrooms. This course gives an overview of key issues related to curriculum, learning and teaching in the context of school and community. Within a framework of equity, diversity, social justice and teaching for sustainability, teacher candidates will have opportunities to develop their knowledge, perceptions, values and understanding of the fundamental elements necessary to be a teacher in Ontario.

ED/EDUC 2200 3.00 Issues in Indigenous Education. This course explores wide-ranging issues in Indigenous education. It is grounded in Indigenous understandings and practices of education. It explores the ongoing impact of colonization, promotes decolonizing approaches by challenging deficit thinking and presents successful educational models with the possibility of practitioners integrating aspects of these methods into personal practice.

ED/EDUC 2400 3.00 Education as Communication. This course focuses on the nature of communication in pluralistic societies, that is, in societal contexts characterized by linguistic and cultural diversity. Emphasis is on the social uses of speaking and writing and interpreting what is being communicated in school and classroom settings. Course content and organization are premised on a developmental and sociolinguistic viewpoint toward communication that recognizes the interdependence of language with cultural and social structures. Issues of bilingual and multilingual learners will be addressed.

ED/EDUC 2710 3.00 Reflecting On and Interpreting the International Educational Experience. This course is designed specifically for York University students whose undergraduate programme has included an international education experience. A wide range of theories in international and intercultural education, cross cultural psychology, internationalization, globalization and post colonial studies will provide a critical analytical framework to promote student reflection and interpretation of their international experiences. It will encourage students to integrate experiential learning into the theory and practice of their respective academic disciplines.

ED/EDUC 3000 0.00 Teaching Religious Education in Roman Catholic Separate Schools. Using a combination of theology and appropriate teaching processes. this course prepares candidates in the elementary and secondary levels to teach religious education in the Catholic Schools. Candidates study and reflect theologically on the basic phenomenon of religion as a human search for the absolute and for meaning in life. An examination of Catholicism as revelation in history which replies to, challenges, criticizes and deepens one's own basic search involves candidates in a study of the core content of the Christian mystery which they are to teach in the classroom. Confluent educational methods and curriculum programmes are examined and practiced in seminars.

ED/EDUC 3000 3.00 Teaching Religious Education (Concurrent). Using a combination of theology and appropriate teaching processes. this course prepares candidates in the elementary and secondary levels to teach religious education in the Catholic Schools. Candidates study and reflect theologically on the basic phenomenon of religion as a human search for the absolute and for meaning in life. An examination of Catholicism as revelation in history which replies to, challenges, criticizes and deepens one's own basic search involves candidates in a study of the core content of the Christian mystery which they are to teach in the classroom. Confluent educational methods and curriculum programmes are examined and practiced in seminars.

ED/EDUC 3000 3.00 Teaching Religious Education (Consecutive). Using a combination of theology and appropriate teaching processes. this course prepares candidates in the elementary and secondary levels to teach religious education in the Catholic Schools. Candidates study and reflect theologically on the basic phenomenon of religion as a human search for the absolute and for meaning in life. An examination of Catholicism as revelation in history which replies to, challenges, criticizes and deepens one's own basic search involves candidates in a study of the core content of the Christian mystery which they are to teach in the classroom. Confluent educational methods and curriculum programmes are examined and practiced in seminars.

EDIEDUC 3000A 3.00 Teaching Religious Education (Concurrent). Using a combination of theology and appropriate teaching processes. this course prepares candidates in the elementary and secondary levels to teach religious education in the Catholic Schools. Candidates study and reflect theologically on the basic phenomenon of religion as a human search for the absolute and for meaning in life. An examination of Catholicism as revelation in history which replies to, challenges, criticizes and deepens one's own basic search involves candidates in a study of the core content of the Christian mystery which they are to teach in the classroom. Confluent educational methods and curriculum programmes are examined and practiced in seminars.

ED/EDUC 3100 3.00 Teaching and Learning French in Elementary Classrooms. This course extends teacher candidates' knowledge of French as a second language (FSL) teaching theory and practice. Emphasis is placed on understanding young children's acquisition of French as an additional language in core French contexts in Ontario and Canada. This course is required for all teacher candidates enrolled in the Bachelor of Education (French) concurrent program.

## Language of Instruction: French

ED/EDUC 3110 3.00 Teaching and Learning French in Immersion Classrooms. This course introduces candidates to French language teaching theory and practice. Emphasis is placed on understanding young children's acquisition of French as an additional language, and developing proficiency in K-6 classrooms in diverse French immersion contexts in Ontario and Canada. This course is required for all teacher candidates enrolled in the second year of the Bachelor of Education (French) concurrent program.
Language of Instruction: French
ED/EDUC 3300 3.00 Urban Education. This course focuses on the theory and practice of schooling in settings characterized by diversity related to socio-economic status, ethnicity, race, culture and citizenship. It examines historical and socio-political contexts of education and explores their impact on conceptions of learning, curriculum and pedagogy with specific application for working in urban school environments.

ED/EDUC 3300 6.00 Urban Education. This course focuses on the theory and practice of schooling in settings characterized by diversity related to socio-economic status, ethnicity, race, culture and citizenship. It examines historical and socio-political contexts of education and explores their impact on conceptions of learning, curriculum and pedagogy with specific application for working in urban school environments.

ED/EDUC 3310 3.00 The Adolescent \& The Teacher. This course addresses a range of issues related to teaching and learning in a secondary school environment. Theories of adolescent development, identity formation, social and cultural production and reproduction are examined with specific reference to high school curriculum and pedagogy. Of particular interest are contemporary perspectives on the relationship between identity formation and popular culture and the implications of these perspectives for high school teachers. Issues in special education will be addressed.

ED/EDUC 3400 3.00 Models Of Education. This interdisciplinary course explores the interrelationships among theories of knowledge, theories of learning, conceptions of curriculum, and approaches to pedagogy in the context of a broad inquiry into the aims and purposes of schooling. Emphasis is placed on the analysis and critique of fundamental commitments and underlying assumptions of various approaches to education.

ED/EDUC 3500 3.00 Inclusive Education. An introduction to the policy and practice of inclusive education as it is presented in Ontario schools will be provided in this course. Candidates will have an opportunity to select a focus for inquiry and to explore inclusive education in a broad sense.

ED/EDUC 3600 3.00 Literacy and Culture. This course investigates how children become literate and addresses issues of second language learning and culture in literacy development. It will pursue successful practices for literacy development while exploring issues of diversity.

ED/EDUC 3610 3.00 New Media Literacies and Culture. This course will explore new media technologies and literacies prevalent in contemporary popular culture and of increasing importance in education. An array of new media technologies and emergent literacies will be explored theoretically, critically, and through hands-on applications in order to consider their pedagogical, curricular, and socio-cultural implications.

ED/EDUC 3700 3.00 Educating for a Sustainable Future:A Multidisciplinary Approach. This course provides an introduction to the theory and practice of education for sustainability. It traces the approach from its origins in outdoor and environmental education to its contemporary expression as an interdisciplinary approach that explores the relation between education and social, economic, and environmental issues.

ED/EDUC 3710 3.00 Global Issues and Education. This course provides analyses of the process of globilization and its impact on life in Canada and abroad including its impact on education. Students will explore how global issues can be incorporated into curriculum thinking about teaching and learning.

ED/EDUC 3720 3.00 Philosophical Inquiry into Critical Thinking and Curriculum. This course investigates philosophical inquiry, critical thinking, and curriculum. It explores questions about how the mind works, the nature of critical thought, and implications of these for curriculum and instruction. Relevant philosophical and theoretical traditions and perspectives will be considered.

ED/EDUC 3730 3.00 Education and Human Rights. This course provides an analysis of human rights law as it intersects with education and schooling in Ontario.

ED/EDUC 3740 3.00 Music in the Elementary Classroom. This course will develop knowledge and skills for implementing a P/J music program. There will be an emphasis on: building basic musical knowledge and skill; exploring connections between cultures and music; developing resources for classroom use.

ED/EDUC 3750 3.00 Educational Assessment. This course considers the conceptual and ethical issues in educational assessment; the process of developing, evaluating and using assessment procedures; the interpretation, communication and use of assessment results; and the role of gender, ethnic, cultural and linguistic diversity in educational assessment.

ED/EDUC 3760 3.00 Early and Family Literacy. This course will examine young children's literacy development both before and during the first years of schooling. The role of families in this development will also be examined. Issues related to diversity will be incorporated.

ED/EDUC 3800 3.00 Arts \& Ideas. The course will provide an approach to Communication and Education Process ED/CMYR 24003.00 with a special focus on the Fine Arts. It will build on each student's individual experiences in a particular area of Fine Arts education (Dance, Drama, Music, or Visual Arts) as developed in his/her practicum seminar amplifying these experiences to comprise the other arts. Issues of bilingual and multilingual learners will be addressed.

ED/EDUC 3820A 3.00 Selected Topics in Language Education: Miscue Analysis for Classroom Instruction. Analysis of oral reading miscues and the implications of the patterns of oral reading miscues for classroom instruction is the focus of this course. The general theories underlying miscue analysis will be used as the foundation for consideration several different oral reading analysis techniques.

ED/EDUC 3900 3.00 Studies in Popular Culture. This course considers recent debates on the uses of various forms of popular culture in educational research and pedagogical practice. The course will draw upon mainstream and independent films, contemporary fiction, graphic novels and comics, and popular forms of music, as well as research in cultural studies.

ED/EN 3041 3.00 Teaching English in the Intermediate Division. The emphasis in this course includes methods and techniques for the improvement of reading, writing, listening, and speaking skills and the teaching of literature, creative writing, theatre arts, and grammar. Candidates also study the evaluation of student writing at the Intermediate level

EDIEN 3051 6.00 Teaching English in the Intermediate Senior Division. This course builds on genre studies outlined in ED/ENGL 3040 3.00 , focusing on poetry, fiction, drama, and expressive writing. There is further emphasis on pedagogic techniques especially suitable for teaching literature. Candidates also consider methods of teaching grammar and composition, the evaluation of student writing at the secondary school level, and the design of aspects of curriculum.

ED/ENTR 3051 6.00 Teaching and Learning Entrepreneurship in the Intermediate/Senior Division. This course examines theories, philosophies, research, policies and practices specific to teaching and learning Entrepreneurship in the Intermediate/Senior grades. Candidates broaden and deepen their conceptualizations of teaching and learning through critical analysis of effective, inclusive learning environments for adolescent education. Candidates critically analyze these concepts in order to develop understandings of the complexities of effective, inclusive teaching and learning as it pertains to Entrepreneurship.

ED/FAST 3051 6.00 Teaching Family Studies in the I/S Division. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Family Studies.

ED/FINA 2400 3.00 Arts and Ideas in Education. The course will provide an approach to Communication and Education Process ED/CMYR 24003.00 with a special focus on the Fine Arts. It will build on each student's individual experiences in a particular area of Fine Arts education (Dance, Drama, Music, or Visual Arts) as developed in his/her practicum seminar amplifying these experiences to comprise the other arts. Issues of bilingual and multilingual learners will be addressed.

ED/FINA 3330 6.00 Social Foundations Of F.A. Education. An
historical, philosophical, sociological, and comparative context for understanding the theory and practice of fine arts education at the elementary and secondary levels. Emphasized are concepts and principles relevant to the fine arts within the current Ontario system as well as classroom practice of education in the fine arts: in particular, issues of equity in education, the role of the arts in broadening conceptions of culture relevant to student, teacher, and community.

ED/FNDS 3330 3.00 Aspects Of Foundations Of Education. This interdisciplinary course examines the social, historical and political context of education in general with specific reference to the development of systems of compulsory public schooling in Canada. The relationships among formal education, economic inequality, and social reform are explored. Requisite materials on Ontario school law, school organization and administration, professional rights and responsibilities, and the role of teachers' federations are included.

ED/FREN 3041 3.00 Teaching French in the Intermediate Division. A theoretical and practical introduction to second language pedagogy with special emphasis on the methods and materials used to teach and test the four language skills. Performance and application are stressed through micro-teaching and instructional materials preparation.

ED/FREN 3051 6.00 Teaching French in the Intermediate Senior Division. Theoretical and practical work in second language pedagogy at the secondary school level, with special emphasis on testing, evaluation and the integration of culture into the language programme. Familiarization with Ministry-approved texts.

EDIGEOG 3041 3.00 Teaching Geography in the Intermediate Division. Methods and materials suited to the teaching of geography at the Intermediate level are examined along with study topics such as lesson and unit planning, evaluation and field trips.

EDIGEOG 3051 6.00 Teaching Geography in the Intermediate Senior Division. This course examines methods and materials suitable for Intermediate Senior Geography.

ED/HEB 2030 3.00 Teaching Hebrew \& Jewish Studies I. An introduction to the Jewish community of Canada and its school system, as well as to methods of teaching Hebrew as a second language, Hebrew reading, customs and ceremonies. Note: Open to candidates in the Jewish Studies Option.

ED/HEB 3030 3.00 Teaching Hebrew \& Jewish Studies II. A seminar in the teaching of Hebrew as a second language, Hebrew literature, Bible and Biblical Hebrew, and prayers in the Jewish schools, and in individualizing of instruction and small group activities. Note: Open to candidates in the Jewish Studies Option.

ED/HIST 3041 3.00 Teaching History in the Intermediate Division. Candidates analyze the history curriculum of the Intermediate Division and study the resources and methods needed to implement it imaginatively in units and in individual lessons.

ED/HIST 3051 6.00 Teaching History in the Intermediate Senior Division. An examination of the history curriculum of the Intermediate Senior Division and of the methods and materials that could be used to teach it. Curriculum design and evaluation are also considered.

ED/IMST 3040 6.00 Teach.Math.,Sci.,\& Tech-Inter.Division. This course provides a practical and conceptual introduction to the teaching of mathematics, science and technology to students in grades 7 through 10. It is designed to assist teacher candidates to develop their knowledge and skills as reflective teachers, as well as familiarize them with issues of equity.

ED/INDS 3051 6.00 Teaching and Learning Law in the I/S Division. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Law.

ED/INDS 3541 3.00 Teaching Deaf and Hard-of-Hearing Learners in the Mainstream Setting. The purpose of this course is to further investigate with teacher candidates strategies to support and teach Deaf and Hard-of-Hearing students in mainstream settings. The integration of course material previously studied with new material will be emphasized in order to reinforce and expand candidates' knowledge and skills regarding student support. Skills required to work effectively with students, parents, teachers and other professionals will be highlighted. Candidates will have significant opportunities to connect with professionals in the field and to be familiar with available materials and resource services.

ED/INDS 3900 3.00 Independent Studies. Provides supervised study at the Senior level for candidates with a special interest in Latin.

ED/INDS 3900 6.00 Independant Study German - Teaching German at the Intermediate Senior Division. Provides supervised study at the Intermediate Senior level for candidates with special interest in German

ED/INDS 3900B 6.00 Independent Studies: Entrepreneurship. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Entrepreneurship.

EDIINDS 3900E 6.00 Independent Studies: Environmental Science. Provides supervised study at the Intermediate Senior level for candidates with a special interest in Environmental Science.

ED/INDS 3900X 6.00 Independent Studies - Teaching German at the Intermediate Senior Division. Provides supervised study at the Intermediate Senior level for candidates with special interest in German.

ED/INDS 3901 6.00 Independent Study: Entrepreneurship. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Entrepreneurship.

ED/INDS 3901E 6.00 Independent Studies: Environmental Studies. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Environmental Studies.

ED/INDS 3901G 6.00 Independent Studies: Accounting. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Accounting.

ED/INDS 3901H 6.00 Independent Studies: Information and Communication Technology. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Information and Communication Technology.

ED/INDS 3901J 6.00 Independent Studies: Marketing and Merchandising. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Marketing and Merchandising.

ED/INDS 3901K 6.00 Independent Studies: Business Studies General. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Business Studies - General.

ED/INDS 3901P 6.00 Independent Studies: Entrepreneurship. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Entrepreneurship.

EDIINLE 2200 3.00 Inquiries into Learning. Drawing on several fields of study, this course explores two questions: What theories of learning influence pedagogical structures? How have theories of learning affected understandings of ourselves and others, thinking about conditions for learning, and the imperatives of institutions and communities.

EDIINSC 2300 3.00 Inquiries into Schooling. Forms of schooling across a range of historical and contemporary contexts are introduced. Central considerations include what counts as school knowledge, the assumptions undergirding schooling conventions, and the ways these conventions are instantiated.

ED/INSO 3051 6.00 Teaching Individual and Society. Methods and materials suited to teaching Individual and Society at the Intermediate Senior level are examined along with the study of lesson and unit planning and evaluation.

ED/INTG 3020 3.00 Integration Through Arts-J/I Division. This course provides a study of the pedagogy, theory and practice related to the teaching of integrated fine arts in the classroom. Candidates will study and apply in their practicum settings the teaching of a range of core subjects at the grades 4-8 level, with special emphasis on the role of arts as a resource for integrating and teaching a range of subject matter.

EDIISAP 3200 0.00 Intermediate/Senior Practicum Seminar Course Part II. This course enables candidates to critically analyze their practicum experiences. Candidates will strengthen their abilities to teach their subject to students in diverse Intermediate/Senior Division streams and contexts; their responses to learners with special needs, and their interpretations of the location of their subject within adolescent education. In the Concurrent program this seminar is required of all candidates in the ED III program who are preparing for Intermediate/Senior Certification. It is a corequisite with the Curriculum and Instruction course corresponding to the candidates' first or second subject.

EDIISIP 3100 0.00 Intermediate/Senior Practicum Seminar - Part I. The seminar focuses on the development of candidates as beginning teachers of adolescent learners. Participants examine their experiences in classroom-based practica. Emphasis is placed on practices for the organization, implementarion and assessment of teaching and learning in the Intermediate/Senior divisions. In the concurrent program this seminar is required of all candidates in the Ed II program. It is a corequisite with the Curriculum and Instruction course corresponding to the candidates' first or second teaching subject. Successful completion is a requirement for entry into the ED III Intermediate/Senior practicum seminar course.

EDIIT 3051 6.00 Teaching Italian in the Intermediate Senior Division. This course deals with the teaching of the four language skills at a beginner's level, with emphasis on developing communicative competence. Different theoretical and practical aspects of second language pedagogy are covered: various methods of language teaching, preparation of diversified teaching material, classroom techniques,
integration of culture into the language programme, testing and evaluation. Special attention is given to the problem of teaching standard Italian to dialect speakers. Candidates become familiar with Ministry approved texts.

EDIITEC 3051 6.00 Teaching and Learning Information and Communications Technology in the Intermediate/Senior Division. This course examines theories, philosophies, research, and policies and practices specific to teaching and learning Information and Communications Technology in the Intermediate/Senior grades. Candidates broaden and deepen their conceptualizations of teaching and learning through critical analysis of effective, inclusive learning environments for adolescent education. Candidates critically analyze these concepts in order to develop understandings of the complexities of effective, inclusive teaching and learning as it pertains to Information and Communications Technology.

ED/JIAL 3040 3.00 The Adolescent Learner in the Elementary Intermediate Division. This courses addresses issues related to teaching and learning in an elementary school Intermediate Division. Integration of the subject areas using Inquiry as a pedagogical model is addressed in the formation of a balanced and equitable curriculum. Required of all, and open only to, consecutive students in the Junior/ Intermediate programme.

ED/JICO 3020 3.00 Teaching Curriculum in the Junior and Intermediate Divisions. Candidates study and apply in their practicum settings the teaching of a range of core subjects at the Grades 4 to 8 level, with special emphasis on Grades 7 and 8 . Attention is given to the highlights of curriculum and pedagogy in various subject areas, with emphasis on the integration of subjects within the Intermediate curriculum. Attention is also given to socio-emotional and cognitive issues in early adolescence.

ED/JICO 3021 1.50 Science and Technology in the Junior Intermediate Divisions. In this course, teacher candidates develop understandings of the principles underlying the teaching of science and technology in the Junior and Intermediate Divisions. Through hands-on science and technology activities they develop and practice the skills of inquiry and design.

ED/JICO 3022 1.50 Health and Physical Education in the Junior Intermediate Division. This course examines the principles underlying the teaching of health and physical education in the junior and intermediate divisions. It will draw upon research in physiology, kinesiology and health studies, and will involve lectures, readings, and interactive sessions.

ED/JICO 3023 3.00 Integrating Curriculum: Teaching Arts and Social Studies in the J/I Divisions. This course explores key concepts in art and social studies education in upper level elementary classrooms and introduces the concept of teaching an integrated curriculum using the Arts (Drama, Dance, Visual Arts and Music) and Social Studies curricula as a foundation.

ED/JIIC 3200 0.00 Practicum Seminar 3: The Integrated Classroom in the Junior/Intermediate Division. Part One of this seminar focuses on teacher candidates' area of specialization along with core subjects Health and Physical Education and Science and Technology. Part Two focuses on how formal and informal integration of curriculum effects students' learning. It considers History and Geography in relation to the Arts. The seminar is required for all teacher candidates in their third year of the concurrent program who are preparing for Junior/Intermediate Certification. It is corequisite with curriculum and instruction courses for Junior/Intermediate candidates.

ED/JILA 3020 3.00 Teaching Language in the Junior and Intermediate Divisions. This course is intended to develop an understanding of how students in the Junior and Intermediate divisions gain facility in reading, writing, speaking and listening. The focus is on exploring current thinking about the language processes and the implications of these insights for instructional practice.

ED/JILA 3021 3.00 Teaching Language in the Junior/Intermediate Division. This course is intended to develop an understanding of how students in the Junior and Intermediate divisions gain facility in reading, writing, speaking and listening. The focus is on exploring current thinking about the language processes and the implications of these insights for instructional practice.

ED/JILM 3100 0.00 Practicum Seminar 2: Language and Mathematics Learning J/I. This seminar supports classroom placements where teacher candidates become familiar with many aspects of teacher's work in elementary schools. Candidates develop strategies for articulating their development as beginning teachers, particularly in the areas of Languages and Mathematics programs. The seminar is required of all teacher candidates in the second year of the concurrent program and is a corequisite with ED JILA 30213.00 and ED JIMA 30213.00 . Successful completion is a prerequisite for a third-year practicum seminar.

ED/JIMA 3020 3.00 Teaching Mathematics in the Junior and Intermediate Divisions. A study of methods for teaching mathematics in the Junior and Intermediate divisions. Emphasis is placed on the use of materials, relating mathematics to the rest of the curriculum and developmental stages of students.

ED/JIMA 3021 3.00 Teaching Mathematics in the Junior/Intermediate Division. A study of methods for teaching mathematics in the Junior and Intermediate divisions. Emphasis is placed on the use of materials, relating mathematics to the rest of the curriculum and developmental stages of students

ED/JMST 3020 3.00 Teaching Mathematics,Science,\& Tech-Junior Division. This course provides a practical and conceptual introduction to the teaching of mathematics, science and technology to students in grades 4 through 6. Emphasis is placed on the importance of students' mathematical and scientific understanding.

ED/LAW 3051 6.00 Teaching and Learning Law in the Intermediatel Senior Division. This course is an introduction to curriculum and instruction in secondary school law courses, derived from the Canadian and World Issues documents: Intermediate and Senior. Topics include Ministry guidelines, objectives, teaching methods, instructional techniques and student evaluation.

ED/LLDV 3730 3.00 Reading and Writing with Deaf and Hard-ofHearing Learners. The central purposes of this course are to develop an understanding of reading and writing processes in learners with hearing loss, and to develop knowledge about the pedagogical practices and assessment/evaluation strategies that support text-based literacy development in this population. Prerequisites: Enrolment in the Teacher Preparation Program/Deaf and Hard of Hearing or special permission of the program coordinator.

ED/LLDV 3735 6.00 Language Literacy and Development. The central purposes of this course are to enable teacher candidates: (i) to understand the process of language acquisition in hearing, Deaf and Hard-of-Hearing children; (ii) to understand reading/writing processes and how these children learn to read and write; (iii) to develop knowledge about the pedagogical practices and instructional approaches that best promote language/literacy learning with Deaf and Hard-of-Hearing students. There will be an emphasis on how theoretical understandings must underpin notions of pedagogy and classroom practice, and how practice can be interrogated in light of these theoretical frameworks. The expectation is that effective practitioners have a strong sense of what they know and how they know it, and what they are doing and why they are doing it. The general approach of the course will be exploratory rather than didactic. At all levels, learning can be thought of as research: an active construction of personal knowledge, based on formulating and testing hypotheses and, in light of an evaluation of the results, modifying one's beliefs and practices. In this spirit, we shall attempt to make connections between the reading, writing and discussion that take place in the course, and the reading, writing and discussion of the classroom setting. Class sessions will vary in format and will include discussions of the readings which are set for each week, lectures, guest presentations and work on individual and group projects.

ED/MATH 2590 3.00 Thinking Mathematically I. The main objectives of this course include providing opportunities for students to achieve success in thinking mathematically and to reflect on the learning and practice of mathematics. Intended primarily, but not exclusively, for Education students in the PJ and JI streams. Prerequisite: Successful completion of at least 24 credits or permission of the course director. Note: This course is not open to any student who has taken or is taking another university mathematics course unless permission of the course coordinator is obtained. NCR Note: This course may not be taken for credit by any student who has taken SC/MATH 1580 3.00. Prior to Fall 2009: NCR Note: This course may not be taken for credit by any student who has taken AS/ SC/MATH 1580 3.00.
Cross-listed to: ED/MATH 2590 3.00, SC/MATH 25903.00
ED/MATH 3041 3.00 Teaching Mathematics in the Intermediate Division. The practicum is concerned with assessing students' needs, creating and implementing projects to satisfy these needs, and evaluating their success. The seminar supplements the practicum by discussing materials, resources and methods suited to mathematics teaching.

ED/MATH 3051 6.00 Teaching Mathematics in the Intermediate Senior Division. This course is concerned with assessing students' needs, creating and implementing projects to satisfy these needs, and evaluating their success. The seminar supplements the practicum by discussing materials, resources and methods suited to mathematics teaching. In addition, various themes (e.g., applications, cultural aspects of mathematics) and their relation to the classroom experience may be discussed.

EDIMUSI 3041 3.00 Teaching Music in the Intermediate Division. This course examines the philosophy and methods of music education in relation to students in the Intermediate Division.

EDIMUSI 3051 6.00 Teaching Music in the Intermediate Senior Division. This course examines the philosophy and methods of music education in relation to students in the Intermediate Senior Division.

ED/ORCO 3530 3.00 Oral Communication I. Oral Communication I. This course introduces candidates to the physiological development of speech, examining the speech mechanism and consonant, vowel, and suprasegmental development. Among the issues to be discussed are speech vs. language development in deaf and hard-of-hearing children, speech errors typically made by deaf and hard-of-hearing people and the reasons for such errors.

ED/ORCO 3535 6.00 Oral Communication. The purpose of this course is to provide teacher candidate with the skills and knowledge needed to provide assessment and instruction, in the area of oral communication and spoken language, to students who are Deaf or hard of hearing, within an educational setting. Information about typical speech, auditory and child development and the impact of hearing on child development and the development of communication skills and school achievement will be discussed. This course will focus on the development, assessment and remediation of spoken language, speech and auditory skills. Assessment and instruction techniques will be presented and then applied during the practicum and case study.

ED/ORCO 35403.00 Listening and Speaking with Deaf and Hard of Hearing Learners. This course prepares teachers in the oral/aural stream of the Deaf/Hard of Hearing Program to assess, teach and evaluate progress in the development of listening and speech skills of deaf/hard of hearing learners.

ED/ORDE 3600 3.00 Orientation to Deaf Education. This course is a component of the Teaching and Learning Seminar. Its basic objective is to stimulate awareness of topics and issues related to the education of deaf and hard-of-hearing children. Orientation to Deaf Education is required of all candidates in the program.

ED/PHED 3041 3.00 Teaching Physical Education in the Intermediate Division. This course develops a point of view about the teaching of physical education by considering ways in which children learn, and stages in their growth and development. It relates these to the Intermediate Division curriculum and to programme content and lesson planning.

ED/PHED 3051 6.00 Teaching Physical Education in the Intermediate Senior Division. This course extends the philosophy developed in the Intermediate practicum to the Senior Division. In addition, it emphasizes psychological aspects of learning, the teaching of health, administration of classes, and the use of a variety of teaching styles

ED/PHYS 3051 6.00 Teaching Physics in the Intermediate Senior Division. A survey of modern physics curriculum, selection of teaching aids, materials and resources in physics instruction, design of modern physics laboratory programme, and discussion of current research in teaching high school physics.

ED/PJEP 3400 6.00 Teaching As Reflective Practice. This course provides an opportunity for candidates with Early Childhood Education diplomas within the Faculty of Education to generate a research project focused on teaching and learning. Using qualitative methods, the project will promote close examination of classroom practices as well as address issues of equity in the classroom as a route to expanding understanding and performance in teaching.

ED/PJFA 3500 3.00 Integrated Fine Arts. This course is designed to provide Teacher Candidates with a basic understanding of, and appreciation for, the components of an integrated fine arts program, that is, visual art, music, drama and dance. The main focus will be integration of the arts into the curriculum as a central and essential element of education for all children and will include issues of equity. Candidates will have the opportunity to develop personal as well as professional skills in fine arts.

EDIPJIC 3200 0.00 Practicum Seminar 3: The Integrated Classroom in the Primary/Junior Division. Teacher candidates focus on how informal and formal integration of curriculum areas effect student learning. Part One considers Health/Physical Education and Science and Technology. Part Two considers Social Studies in relation to the Arts. The seminar is required for all teacher candidates in their third year of the concurrent program who are preparing for Primary/Junior Certification. It is corequisite with curriculum and instruction courses for Primary/Junior candidates.

ED/PJIE 3500 3.00 Inclusive Education In The PIJ Div. An
introduction to the policy and practice of inclusive education as it is presented in Ontario schools will be provided in this course. Candidates will have an opportunity to select a focus for inquiry and work directly with students to explore inclusive education in a broad sense.

ED/PJLC 3500 3.00 Literacy \& Culture. This course investigates how children become literate and addresses issues of second language learning and culture in literacy development. It will pursue successful practices for literacy development while exploring issues of diversity.

ED/PJLM 3100 0.00 Practicum Seminar 2: Language and Mathematics Learning PIJ. This seminar supports classroom placements where teacher candidates become familiar with many aspects of teacher's work in elementary schools. Candidates develop strategies for articulating their development as beginning teachers, particularly in the areas of Languages and Mathematics programs. The seminar is required of all teacher candidates in the second year of the concurrent program and is a corequisite with ED PRJL 30313.00 and PRJM 3031 3.00. Successful completion is a prerequisite for a third-year practicum seminar.

EDIPJMS 3500 3.00 Mathematics, Science \& Technology. This
course will examine how to incorporate mathematics, science and technology as basic dimensions of a balanced, equitable curriuclum. The relationship of these disciplines to ecological literacy will be a major emphasis throughout the course.

ED/POLS 3051 6.00 Teaching Political Science in the I/S Division. Provides a supervised study at the Intermediate Senior level for candidates with a special interest in Political Science.

ED/PRAC 2100 0.00 Practicum 1. Practicum 1 consists of community, school and classroom placements where teacher candidates become familiar with aspects of the teacher's work in schools. Candidates develop strategies for articulating their development as beginning teachers in relation to selected aspects of curriculum. The practicum is required of all
teacher candidates in the consecutive $\mathrm{P} / \mathrm{J} / \mathrm{I} / \mathrm{S}$ programs and is a corequisite with relevant curriculum and instruction courses. Successful completion is a pre-requisite for Practicum 2.

ED/PRAC 2100 3.00 Practicum. School practicum placement designated for Internationally Trained Teachers.

ED/PRAC 2100 6.00 Practicum. Specially designated for Internationally Trained Teachers

ED/PRAC 3100 0.00 Practicum 2. Practicum 2 consists of community, school and classroom placements where teacher candidates extend familiarity with aspects of the teacher's work in schools. Candidates refine strategies for articulating their development as beginning teachers in relation to selected aspects of the curriculum. The practicum is required of all teacher candidates in the consecutive $\mathrm{P} / \mathrm{J} / \mathrm{I} / \mathrm{S}$ programs and is a corequisite with relevant curriculum and instruction courses. Successful completion of the BEd program requires successful completion of Practicum 2.

ED/PRAC 4000 0.00 Practicum Seminar - ED 2 and ED 3. Practicum Seminar - ED 2 and ED 3 consists of community, school and classroom placements where teacher candidates become familiar with aspects of the teacher's work in schools. Candidates develop strategies for articulating their development as beginning teachers in relation to selected aspects of curriculum and pedagogy. Practicum Seminar - ED 2 and ED 3 is required of all teacher candidates in the second and third years of the Concurrent $\mathrm{P} / \mathrm{J} / \mathrm{I} / \mathrm{S}$ programs and is co-requisite with relevant curriculum and instruction courses. Graduation from the BEd program requires successful completion of PRAC 4000 in both the second and third years of the program.

ED/PRIJ 3030 6.00 Teaching \& Curriculum in P/J Divisions. Candidates study and practice the teaching of subjects in the elementary curriculum, such as music, physical education, science, social studies, and visual arts. Integration of different subjects within the curriculum is emphasized. Further emphasis is placed on the improvement of the candidate's observation and enquiry skills.

ED/PRIJ 3031 1.50 Science and Technology in the Primary Junior Divisions. In this course, teacher candidates develop understandings of the principles underlying the teaching of science and technology in the Primary and Junior Divisions. Through hands-on science and technology activities they develop and practice the skills of inquiry and design.

ED/PRIJ 3032 1.50 Health and Physical Education in the Primary Junior Division. This course examines the principles underlying the teaching of health and physical education in the primary and junior divisions. This course will draw upon research in physiology, kinesiology and health studies, and will involve lectures, readings, and interactive sessions.

EDIPRIJ 3033 3.00 The Arts and Social Studies: Integrating Curriculum Primary Junior. This course explores key concepts in art and social studies education in elementary classrooms and introduces the concept of teaching an integrated curriculum using the Arts (Drama, Dance, Visual Arts and Music) and Social Studies curricula as a foundation.

EDIPRJL 3030 3.00 Teaching Language in the Primary-Junior Divisions. This course is intended to develop an understanding of how children in the Primary and Junior divisions gain facility in reading, writing, speaking and listening. The focus is on exploring current thinking about the language processes and the implications of these insights for instructional practice.

ED/PRJL 3031 3.00 Teaching Language in the P/J Division. This course is intended to develop an understanding of how children in the Primary and Junior divisions gain facility in reading, writing, speaking and listening. The focus is on exploring current thinking about the language processes and the implications of these insights for instructional practice.

EDIPRJM 30303.00 Teaching Mathematics in the Primary-Junior Divisions. A study of methods for teaching mathematics in the elementary school. Emphasis is placed on the use of materials, relating mathematics to the rest of the curriculum and developmental stages of students.

ED/PRJM 3031 3.00 Teaching Mathematics in the P/J Division. A study of methods for teaching mathematics in the elementary school. Emphasis is placed on the use of materials, relating mathematics to the rest of the curriculum and developmental stages of students.

ED/RELS 3041 3.00 Teaching Religion in the Intermediate Division. An examination of the Religious Study curriculum in the Intermediate Division and of the methods and materials available to support Religious Studies. Course design and evaluation are considered.

ED/RELS 3051 6.00 Teaching Religion in the Intermediate Senior Division. An examination of the Religious Study curriculum in the Intermediate Senior Division and of the methods and materials available to support Religious Studies. Course design and evaluation are considered.

EDISCIE 3041 3.00 Teaching Science in the Intermediate Division. An introduction to the philosophy, methods and materials of science instruction, with attention to the science curriculum, laboratory instruction and safe laboratory practices.

EDISCIE 3051 6.00 Teaching Science in the Intermediate Senior Division. An introduction to the philosophy, methods and materials of science instruction, with attention to the science curriculum, laboratory instruction and safe laboratory practices.

EDISLGS 3510 3.00 Educational Use of Signs. The purpose of this course is two fold: (i) to provide an introduction and overview of the major issues with respect to the use of signed language in the education of Deaf and Hard-of-Hearing students, and (ii) to develop abilities in the use of sign language, particularly as it applies to its use in school settings across a range of programs and communication philosophies. The emphasis will be on consideration of how we think about the use of sign language and other forms of manual communication in school setting, and the implications for classroom practice. Topics to be taken up include: (i) characteristics and features of various forms of manual communication, (ii) terminology with respect to language, communication and modality, (iii) educational options for Deaf and Hard-of-Hearing students as they relate to the use of manual communication, (iv) community and culture, (v) educational interpreting, and (vii) resources and information for classroom teachers.

EDISLGS 3520 3.00 American Sign Language. This course builds on a well established base of knowledge of American Sign Language (ASL).The purpose of this course is to focus on how to improve sign language (ASL) for the purpose of using it as a language of instruction in an educational setting. This course will apply principles of American Sign Language to an educational context. Therefore, candidates will learn how to assess sign language skills of Deaf and Hard-of-Hearing students, how to tell a story in ASL, and how to deal with subject specific vocabulary and content using ASL.

EDISLGS 3525 3.00 American Sign Language 2. This course will focus on developing proficiency in American Sign Language (ASL). The purpose of this course is to develop skills in receptive and expressive ASL. Attention will be given to the grammar of ASL, the importance of proper non manual grammatical signals, non manual signals and cultural aspects of ASL and will lead participants to an understanding of how to use ASL in a bilingual classroom. Assessment of ASL abilities will take place during the first class of each course and grading rubrics will be presented to all participants.

ED/SOSC 3051 6.00 Teaching and Learning Social Sciences in the Intermediate/Senior Division. This course examines theories, philosophies, research, policies and practices specific to teaching and learning Social Sciences in the Intermediate/Senior grades. Candidates broaden and deepen their conceptualizations of teaching and learning through critical analysis of effective, inclusive learning environments for
adolescent education. Candidates critically analyze these concepts in order to develop understandings of the complexities of effective, inclusive teaching and learning.

EDISPAN 3051 6.00 Teaching and Learning Spanish in the Intermediate/Senior Division. This course examines theories, philosophies, research, policies and practices specific to teaching and learning Spanish in the Intermediate/Senior grades. Candidates broaden and deepen their conceptualizations of teaching and learning through critical analysis of effective, inclusive learning environments for adolescent education. Candidates critically analyze these concepts in order to develop understandings of the complexities of effective, inclusive teaching and learning. This course is required for all teacher candidates in the Intermediate/Senior program with Spanish as one teaching subject. It is corequisite with the Intermediate/Senior Practicum Seminar Part I or Part II.

ED/TESL 3200 6.00 Methodology of Teaching English to Speakers of Other Languages. This course introduces students to key issues of curriculum design and implementation in the language learning classroom. Students will explore the interaction of teacher, student, subject matter and milieu in the generation, implementation, assessment and modification of the language curriculum.

ED/TESL 3300 6.00 Practicum in Teaching English to Speakers of Other Languages. The course provides an opportunity for students to understand the standards of practice in ESOL by observing and analyzing a variety of practicum placements, and exploring the experiences in an ongoing seminar series. Students are supported in the analysis of and preparation for language teaching experiences. *This courses may be taken concurrently with, but not before ED/TESL 3200 6.00 Methodology of Teaching English to Speakers of Other Languages.

ED/TLSE 3715 0.00 Practicum. Teacher candidates participate in two practicum experiences in two different educational settings over the course of the academic year.

ED/TLSE 3715 3.00 Teaching and Learning Seminar. The purpose of this course is to develop an understanding of the current pedagogy, practices and policy relating to the teaching of Deaf and Hard-of -Hearing students. The course content provides a framework for understanding the instructional techniques encountered in practicum placements. The practicum component of this course exposes teachers candidates to the range of educational environments as well as the communication philosophies and modalities used in the education of Deaf and Hard-ofHearing students.

ED/TLSE 3715 6.00 Teaching and Learning Seminar. The purpose of this course is to develop an understanding of the current pedagogy, practices and policy relating to the teaching of deaf and hard of hearing students. The emphasis of this course is on the integration of theory and practice. The course content provides a framework for appreciating the diversity of teaching/learning situations encountered in practicum placements, and for understanding the nature and stucture of the variety of programs for Deaf/HH students in both school boards and provincial schools. All Teacher Candidates will participate in a practicum experience.

EDITLSE 3725 3.00 Teaching Deaf and Hard of Hearing Learners in Inclusive Settings. This course is an elective option within the Deaf and Hard of Hearing Teacher Education program. It is a half course that prepares teachers in the Oral/Aural stream to examine current research and practices specific to teaching Deaf and Hard of Hearing Learners inclusive settings.

ED/URED 3300 6.00 Urban Education. This course focuses on issues related to schooling in settings characterized by diversity particularly related to socio-economic status, ethnicity, race, culture and citizenship (i.e., immigrant or refugee). It is intended for teacher candidates doing their practicum within the Westview Family of Schools.

ED/VISA 3041 3.00 Teaching the Visual Arts in the Intermediate Division. This course examines the philosophy and methods of art education in relation to students in the Intermediate Division. Curriculum development, the organization and evaluation of lessons, learning
resources and materials, problems in art education, and strategies of art teaching are among the pertinent areas studied. Other areas of concern are determined by the interaction of the instructors, adjunct professors, and candidates. Faculty lectures, candidate presentation, assigned readings, class discussions, and visiting artists and educators contribute to the exchange of knowledge.

ED/VISA 3051 6.00 Teaching Visual Arts in the Intermediate Senior Division. This course examines the philosophy and methods of art education in relation to students in the Intermediate Senior Division. Curriculum development, the organization and evaluation of lessons, learning resources and materials, problems in art education, and strategies of art teaching are among the pertinent areas studied. Other areas of concern are determined by the interaction of the instructors, adjunct professors, and candidates. Faculty lectures, candidate presentations, assigned readings, class discussions and visiting artists and educators contribute to the exchange of knowledge.

## Engineering - Science and Engineering

Location:
1012M Computer Science and Engineering Building, 416-650-8215
Associate Dean:
R. Hornsey

University Professor Emeriti:
E. Arjomandi, R.H. Prince

Professor Emeriti:
K.D. Aldridge, W. Cannon, J.R. Miller

Professors:
N.J. Cercone, M.R.M. Jenkin

Associate Professors:
M. Aboelaze, R. Allison, A. Asif, J. Elder, B. Hu, H. Jiang,
M. Mandelbaum, S.R. Menary, S.D. Pagiatakis, B.M. Quine,
A.M.K. Szeto, J. Whiteway

Assistant Professors:
C. Armenakis, S. Bisnath, A. Eckford, R.S.K. Lee, J. Shan, G. Sohn,
N. Vlajic, Z.H. Zhu

Associate Lecturers:
H. Chesser, J.G. Wang

## Lecturer:

## Y.L. Lin

The School of Engineering within the Faculty of Science and Engineering offers an Honours bachelor of applied science (BASc Honours) degree in engineering. After completion of a common first-year program, students will choose one of three available programs: computer engineering, geomatics engineering or space engineering.

## Courses in Engineering

SC/ENG 1000 6.00 Introduction to Engineering Design. Engineering design and professional practice within economic, health, safety, environmental, social and other constraints, including case studies, teamwork, 3D modeling, and a team design project. Communication skills are emphasized, including a mandatory writing workshop. Three lecture hours per week. Two terms. Six credits. Note: Open only to students in the Engineering program.

SC/ENG 2001 3.00 Engineering Projects: Management, Economics and Safety. Introduction to the management, economics and safety as they relate to engineering projects, including the following. Project management: work breakdown structures, Gantt charts, logic diagrams and change management. Engineering economics: time value of money, comparison methods, rates of return. Workplace safety. Group design projects. Weekly tutorial. Prerequisites: SC/ENG 1000 6.00. NCR Note: This course is not open to any student who has passed SC/ENG 20006.00 Engineering Design II

SC/ENG 2002 3.00 Mechanical and Materials Engineering. The course covers the fundamentals of mechanical, electronic, magnetic, thermal and optical properties of materials and applies these materials in engineering designs. The design and analysis of static and dynamic
engineering systems are also introduced. Weekly tutorial. Prerequisites: SC/CHEM 1000 3.00, SC/ENG 1000 6.00, SC/MATH 1013 3.00, SC/ MATH 1014 3.00, SC/MATH 1019 3.00, AS/SC/MATH 1025 3.00, SC/ PHYS 1010 6.00. NCR Note: This course is not open to any student who has passed SC/ENG 2000 6.00 Engineering Design II Prior to Fall 2009: Prerequisites: SC/CHEM 1000 3.00, SC/ENG 1000 6.00, AS/SC/MATH 1013 3.00, AS/SC/MATH 1014 3.00, AS/SC/MATH 1019 3.00, AS/SC/ MATH 1025 3.00, SC/PHYS 10106.00 . NCR Note: This course is not open to any student who has passed SC/ENG 2000 6.00 Engineering Design II

SC/ENG 2110 2.00 Geomatics and Space Engineering. Introduction to geodesy and geomatics engineering: surveying, geodesy, hydrography, space geodesy and geodynamics, photogrammetry and digital mapping. A survey of communications, remote sensing and geodetic satellites, their engineering characteristics, payloads and use; features of Low Earth Orbiter (LEO) missions. One and one-half lecture hours per week, one and one-half laboratory hours per week. One term. Two credits. Prerequisites: SC/EATS 1010 3.00; SC/PHYS 1010 6.00; or permission of the course instructor.
Cross-listed to: SC/EATS 2610 2.00, SC/ENG 21102.00
SC/ENG 2120 4.00 Fundamentals of Surveying. Coordinate systems, conventions and transformations. First and second geodetic problem: trig sections, traverses, eccentricities, areas. Distance measurements, angular measurements, heights. Topographic mapping and property surveys. Route surveying. Introduction to other surveys: alignment, deformation surveys for buildings, bridges, dams, tunnels, pipelines. Three lecture hours per week and three laboratory hours per week. One term. Four credits. Prerequisites: SC/EATS 1010 3.00; SC/MATH 1014 3.00; SC/MATH 1025 3.00; SC/EATS 26102.00 or SC/ENG 21102.00 ; or permission of the course instructor.
Cross-listed to: SC/EATS 2620 4.00, SC/ENG 21204.00
SC/ENG 2130 3.00 Field Surveys. A two-week field camp comprising field and office work that simulate professional practice. Students participate in organizational, planning, scheduling and logistical aspects of field operations, instrument familiarization and testing, establishment of geodetic control, and land boundary, highway and construction surveys. Two-week field surveys. No lecture. Three credits. Prerequisite: SC/EATS 26204.00 or SC/ENG 21204.00.

## Cross-listed to: SC/EATS 2630 3.00, SC/ENG 21303.00

SC/ENG 3000 3.00 Professional Engineering Practice. An
introduction to the legal and ethical frameworks of the engineering profession, preparing students for the Professional Practice Examination required for certification as a professional engineer. Also covered are associated professional issues such as entrepreneurship, intellectual property and patents. Three lecture hours per week. One term. Three credits. Prerequisites: Second-year engineering courses (stream specific), including SC/ENG 20013.00 (or SC/ENG 20006.0 prior to 2009) and SC/ ENG 1000 6.00. Course credit exclusions: SC/CSE 3000 3.00, SC/CSE 3001 1.00, SC/CSE 3002 1.00, SC/PHYS 3001 1.00, SC/EATS 3001 1.00.

SC/ENG 3110 4.00 Geodetic Concepts. Geodesy. Reference systems, frames and datums; time systems; the natural system of coordinates; terrestrial, celestial and orbital coordinate systems. Coordinate system transformations. Relative three dimensional positioning; the inertial frame of reference. Positions on the ellipsoid and mapping plane. Height systems. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: SC/EATS 26102.00 or SC/ ENG 2110 2.00; SC/EATS 26204.00 or SC/ENG 21204.00 ; SC/MATH 2015 3.00; SC/CSE 2501 1.00. Corequisite: SC/EATS 36204.00 or SC/ ENG 3120 4.00. Prior to Fall 2009: Prerequisites: SC/EATS 26102.00 or SC/ENG 2110 2.00; SC/EATS 26204.00 or SC/ENG 21204.00 ; AK/AS/ SC/MATH 2015 3.00; AK/AS/SC/CSE 25011.00 (formerly COSC). Corequisite: SC/EATS 36204.00 or SC/ENG 31204.00.
Cross-listed to: SC/EATS 3610 4.00, SC/ENG 31104.00
SC/ENG 3120 4.00 Adjustment Calculus. Minima and maxima of functions, Weierstrass theorem, Lagrange multipliers. Quadratic forms. Observables, observations, parameters and mathematical models. The
least squares principle; weight matrix and variance factor; parametric, condition and combined adjustments. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: SC/MATH 1025 3.00; SC/MATH 2015 3.00; SC/EATS 26204.00 or SC/ ENG 2120 4.00; SC/CSE 2501 1.00. Corequisite: SC/EATS 36104.00 or SC/ENG 3110 4.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 1025 3.00; AK/AS/SC/MATH 2015 3.00; SC/EATS 26204.00 or SC/ENG 2120 4.00; AK/AS/SC/CSE 25011.00 (formerly COSC). Corequisite: SC/ EATS 36104.00 or SC/ENG 31104.00.
Cross-listed to: SC/EATS 3620 4.00, SC/ENG 31204.00
SC/ENG 3130 4.00 Analysis of Overdetermined Systems. Hilbert space and statistics. Statistical testing and assessment of observations, parameters and mathematical models. Optimal design. Generalized adjustment, problems with constraints and singularities, step-by-step procedures, Kalman filtering, least-squares collocation. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: AP/SC/GEOG 2420 3.00, SC/EATS 36104.00 or SC/ENG 31104.00 , SC/EATS 36204.00 or SC/ENG 3120 4.00. Prior to Fall 2009: Prerequisites: AS/SC/GEOG 2420 3.00, SC/EATS 36104.00 or SC/ENG 3110 4.00, SC/EATS 36204.00 or SC/ENG 31204.00.
Cross-listed to: SC/EATS 3630 4.00, SC/ENG 31304.00
SC/ENG 3140 4.00 Geodetic Surveys. Instrument systems and procedures for high-precision geodetic surveys. High-precision surveys in engineering physics; geodetic network densification, adjustment and analysis; procedures for deformation surveys and strain analysis. Establishment and observation of control networks for construction and monitoring of large engineering structures. Three lecture hours and three hours of laboratory exercises hours per week. One term. Four credits. Prerequisites: SC/EATS 26204.00 or SC/ENG 2120 4.00, SC/EATS 2630 3.00 or SC/ENG 21303.00 , SC/EATS 36104.00 or SC/ENG 31104.00 ; SC/EATS 36204.00 or SC/ENG 31204.00 Corequisite: SC/EATS 3630 4.00 or SC/ENG 31304.00.

Cross-listed to: SC/EATS 3640 4.00, SC/ENG 31404.00
SC/ENG 3150 4.00 Photogrammetry. Image and object space. Direct and inverse problems of projective and similarity coordinate transformations. Collinearity and coplanarity. Orientation procedures. Measurement and correction of image coordinates. Stereomodel formation and error analysis. Analog, analytical, independent model, strip and block adjustments. Image rectification. DEM generation. Digital Mapping Applications. Project planning. Three lecture hours and three hours of laboratory exercises per week. One term. Four credits. Prerequisites: SC/EATS 26204.00 or SC/ENG 2120 4.00; SC/EATS 3620 4.00 or SC/ENG 31204.00 . Corequisite: SC/EATS 36304.00 or SC/ENG 31304.00.

Cross-listed to: SC/EATS 3650 4.00, SC/ENG 31504.00
SC/ENG 3160 3.00 Advanced Field Surveys. A two-week camp comprising field and laboratory work. It involves organizational, planning, scheduling and logistical aspects of high precision field operations related to engineering physics, establishment and observation of control networks for construction and monitoring large engineering structures. Two week field surveys. No lectures. Prerequisites: SC/EATS 36404.00 or SC/ENG 3140 4.00.
Cross-listed to: SC/EATS 3660 3.00, SC/ENG 31603.00
SC/ENG 3310 3.00 Space Mission Design. This course covers the basic aspects of space mission design including: mission types, objectives, technical readiness, risk mitigation, subsystems, and public outreach. Three lecture hours. Prerequisites: SC/ENG 20006.00 or permission of the instructor.
Cross-listed to: SC/ENG 3310 3.00, SC/PHYS 33103.00
SC/ENG 3320 3.00 Microsystems Technology. The course covers the principles and implementations of miniaturised sensors and actuators in a range of physical domains, such as optical, magnetic, thermal, and mechanical systems. Examples include electronic cameras, micro-electromechanical systems, thermal microsystems and display technologies.

Three lecture hours. Prerequisite: SC/PHYS 2020 3.00; SC/PHYS 2211 1.00; SC/PHYS 20603.00 recommended; SC/PHYS 22121.00 recommended. Corequisite: SC/PHYS 30503.00 recommended.
Cross-listed to: SC/ENG 3320 3.00, SC/PHYS 33203.00
SC/ENG 3330 3.00 Materials and Thermal Analysis for Space Applications. This course covers the behavior of materials relevant to the engineering of spacecraft. Material responses to thermal, mechanical, vacuum, electrical and ionizing radiation stresses are discussed. Engineering analysis tools including thermal analysis and environment models are also covered. Three lecture hours. Prerequisite: SC/ENG 2000 6.00 or SC/ENG 20023.00 or permission of the instructor.

Cross-listed to: SC/ENG 3330 3.00, SC/PHYS 33303.00
SC/ENG 3340 3.00 Mechanical Design. This course provides an advanced treatment of machine elements such as bearings, springs, gears, cams, and mechanisms. Analysis of these elements includes extensive application of core engineering curriculum including solid mechanics and fluid dynamics. The course offers practice in skills needed for machine design such as estimation, drawing, and experimentation. Students work in small teams to design and build machines that address real-world challenges.

SC/ENG 3350 3.00 Finite Element Methods In Engineering Design. Basic principles of finite element method, variational and weighed residual principle procedures in discretizing and building up governing equations of physical models. Use of industrial FEM codes to understand model response to external effects such as stress, heat, vibration, and fluids. Prerequisites: SC/MATH 1025 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00; SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 1410 6.00; SC/PHYS 2010 3.00; SC/PHYS 2030 3.00; SC/EATS 2470 3.00.

SC/ENG 3900 0.00 Engineering Internship Term. The industrial internship provides students with the opportunity to work in the engineering field as part of their honours degree program as part their honours degree program as part of the Technology Internship Program. The Internship Office will coordinate placement of students with a specific internship position. Prerequisites: Students must have successfully completed at least nine core engineering credits at the 3000 level within the previous two terms, including SC/ENG 30003.00 (Professional Engineering Practice), with an overall grade point average (G.P.A.) of at least 5.00 over all courses completed. To qualify, the student must attend all mandatory preparatory sessions as outlined by the Technology Internship Program. Note: This course does not count for degree credit in any program. Registration in sections of SC/ENG 39000.00 while on an internship placement provides a transcript notation of the student's participation in the internship program. Students are required to register in this course in every term of their work term (internship). Every student registered in the course will be assigned a Faculty Supervisor who will assess the student's performance during the internship.

SC/ENG 3900 0.00 Engineering Internship Term. The industrial internship provides students with the opportunity to work in the engineering field as part of their honours degree program as part their honours degree program as part of the Technology Internship Program. The Internship Office will coordinate placement of students with a specific internship position. Prerequisites: Students must have successfully completed at least nine core engineering credits at the 3000 level within the previous two terms, including SC/ENG 30003.00 (Professional Engineering Practice), with an overall grade point average (G.P.A.) of at least 5.00 over all courses completed. To qualify, the student must attend all mandatory preparatory sessions as outlined by the Technology Internship Program. Note: This course does not count for degree credit in any program. Registration in sections of SC/ENG 39000.00 while on an internship placement provides a transcript notation of the student's participation in the internship program. Students are required to register in this course in every term of their work term (internship). Every student registered in the course will be assigned a Faculty Supervisor who will assess the student's performance during the internship.

SC/ENG 4000 6.00 Engineering Project. The project will include significant elements of design and implementation. The format is intended to resemble engineering projects in practice, including specifications,
background research, innovative solutions, analysis, testing and communication. Two terms. Six credits. Prerequisites: 21 3000-level science or engineering credits in the Engineering Program, exclusive of SC/ENG 3000 3.00. Prerequisite or corequisite: SC/ENG 3000 3.00. Course credit exclusions: SC/CSE 4001 6.00, SC/CSE 4080 3.00, SC/ CSE 4081 6.00, SC/CSE 4082 6.00, SC/CSE 4084 6.00, SC/EATS 4001 6.00, SC/PHYS 4001 6.00.

SC/ENG 4110 3.00 Global Positioning Systems. Positioning by space vehicles. Coordinate systems and transformations. GPS, GLONASS, GALILEO, Satellite Laser Ranging, Very Long Baseline Interferometry. Positioning of moving vehicles and platforms: marine, land, airborne and space vehicles. GPS/INS integration. Real time kinematic applications. Three lecture hours weekly and three hours of laboratory exercises every other week. One term. Three credits. Prerequisites: SC/EATS 3020 3.00; SC/EATS 36104.00 or SC/ENG 31104.00 ; SC/EATS 36204.00 or SC/ ENG 3120 4.00; or permission of the course director.

## Cross-listed to: SC/EATS 4610 3.00, SC/ENG 41103.00

SC/ENG 4120 3.00 Physical and Space Geodesy. Local treatment of the Earth's gravity field. Boundary value problems. Normal and disturbing potential, the normal gravity formula. Geoid, geoidal undulations, deflections of the vertical. Stokes and Vening Meinesz formulae. Gravimetry and gravity reductions. Height systems. Tides. Gravity space missions. Three lecture hours weekly and three hours of laboratory exercises every other week. One term. Three credits. Prerequisites: SC/ EATS 3020 3.00; SC/EATS 36104.00 or SC/ENG 31104.00 ; SC/EATS 36204.00 or SC/ENG 31204.00 ; SC/EATS 46103.00 or SC/ENG 4110 3.00 .

Cross-listed to: SC/EATS 4620 3.00, SC/ENG 41203.00
SC/ENG 4130 3.00 Image Processing for Remote Sensing and Photogrammetry. Digital imaging from remote platforms. Image processing and analysis, including radiometric and geometric corrections and geometric enhancements, multispectral classification, digital photogrammetry fundamentals, workstations, photogrammetric processing. Two lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisites: SC/EATS 36504.00 or SC/ ENG 31504.00 ; SC/EATS 42203.00 .
Cross-listed to: SC/EATS 4630 3.00, SC/ENG 41303.00
SC/ENG 4140 3.00 Digital Terrain Modeling. Digital Terrain Modeling concepts. Mathematical techniques in data acquisition, processing, storage, manipulation and applications. DTM. Surface representation using moving averages, linear projection and Kriging techniques. Grid resampling methods and search algorithms. DTM derivatives and applications. LIDAR systems and applications. Two lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisites: SC/EATS 26204.00 or SC/ENG 21102.00 ; SC/EATS 3620 4.00 or SC/ENG 31104.00.

Cross-listed to: SC/EATS 4640 3.00, SC/ENG 41403.00
SC/ENG 4150 3.00 Hydrography. Hydrography and its role in offshore management. Elements of oceanography, tides and water levels, seabed and sea water properties. Underwater acoustics. Bathymetric and imaging methods. Marine positioning and navigation. Three lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisite: SC/EATS 46103.00 or SC/ENG 41103.00 .

Cross-listed to: SC/EATS 4650 3.00, SC/ENG 41503.00

SC/ENG 4160 3.00 Cadastral Surveys and Land Registration Systems. Cadastral systems, survey law and the role of the professional land surveyor. The Dominion Lands Survey System and Land Surveys Acts and Regulations. Cadastral surveys, including surveys of Canada lands for aboriginal land claims and coastal boundaries. Land registration systems in Canada. Three lecture hours and three hours of laboratory exercises per week. One term. Three credits. Prerequisite: SC/EATS 2620 4.00 or SC/ENG 21204.00.

Cross-listed to: SC/EATS 4660 3.00, SC/ENG 41603.00

SC/ENG 4170 3.00 Survey Law. Property boundaries, survey monuments, party walls, fences, future issues. Natural boundaries formed by waters and the right of access. Property title issues, legislation, and standards of practice. Prerequisites: SC/EATS 46603.00 or SC/ENG 4160 3.00 .

Cross-listed to: SC/EATS 4670 3.00, SC/ENG 41703.00
SC/ENG 4180 3.00 Geomatics Multi-Sensor Systems. A generalised treatment (with strong lab component ) of contemporary geomatics technology (satellite and inertial navigation systems, ranging and imaging sensors) in terms of generic spatial sensors and classical mathematical and hardware integration methods for specific user applications. Prerequisites: One of SC/ENG 3150 4.00, SC/EATS 3650 4.00, SC/GEOG 44403.00 or ES/ENVS 4521 3.00. Co-requisites; SC/ENG 41103.00 or equivalent.

SC/ENG 4190 3.00 Advanced 3D Geospatial Techniques. Advanced 3D geospatial techniques for data extraction from imaging and ranging sensors (optical, radar and lidar), 3D modeling, 3D data management and Internet mapping using emerging and multi-disciplinary technologies in 3D geospatial information science and engineering. Prerequisites: SC/EATS 33003.00 or SC/GEOG 43403.00 or equivalent; one of SC/ENG 3150 4.00, SC/EATS 3650 4.00, SC/GEOG 4440 3.00, ES/ENVS 45213.00 or equivalent.

SC/ENG 4330 3.00 Radio Science and Techniques for Space Exploration. The theory and application of modern radio science and radio techniques in space exploration and space navigation. Topics include signal processing, radio astronomy fundamentals, Deep Space Network instrumentation, antenna theory, arrays, Very Long Baseline Interferometry, spacecraft navigation, radar systems, range, range rate and the radar equation. Prerequisite: SC/PHYS 3250 3.00.
Cross-listed to: SC/ENG 4330 3.00, SC/PHYS 43303.00
SC/ENG 4350 6.00 Space Hardware. Explores the theoretical, practical and experimental techniques needed to acquire and manipulate typical signals used in spacecraft system operations or integration and testing. Three laboratory hours and two lecture hours per week. Prerequisites: SC/ CSE 15403.00 or SC/CSE 20313.00 , or equivalent programming experience; SC/PHYS 3150 3.00; SC/PHYS 3250 3.00. Corequisite: SC/ ENG 43303.00 and SC/PHYS 4330 3.00.
Cross-listed to: SC/ENG 4350 6.00, SC/PHYS 43506.00
SC/ENG 4360 3.00 Payload Design. A survey of typical applications of spacecraft technology including communications systems, location systems, terrestrial applications and exploration missions. Prerequisites: SC/PHYS 3050 3.00; SC/PHYS 32803.00 or SC/ENG 33103.00 or SC/ PHYS 3310 3.00.
Cross-listed to: SC/ENG 4360 3.00, SC/PHYS 43603.00
SC/ENG 4550 3.00 Control Systems. An introduction to the analysis and design of control systems. Topics include: modeling of continuous systems; stability theory; analysis and design of feedback control systems in time and frequency domains. Prerequisites: SC/MATH 2015 3.00; SC/ MATH 22713.00 or SC/CSE 3451 3.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 2015 3.00; AS/SC/MATH 22713.00 or AK/AS/SC/CSE 3451 3.00.
Cross-listed to: SC/ENG 4550 3.00, SC/PHYS 45503.00

## English - Glendon, Liberal Arts and Professional Studies

## Glendon

## Location:

C221 York Hall, Tel.: 416-487-6713
Chair:
A.M. Hutchison

Professors:
P.M. Ondaatje, C.D. Zimmerman

Associate Professors:
C. Fraser, A.M. Hutchison, M. Macaulay, A.M. Mandel, I. Martin, B. Morgan

Assistant Professor:
M.C. Davidson, I. Djordjevic

Senior Scholars:
J.D. Benson, D.J. Clipsham, D. Cooke, W.S. Greaves, W.F. Gutwinski, A.D.J. Hopkins, N. Naiman, G.B. Shand, R.S. Wallace

Students are strongly advised to consult the departmental mini-calendar as courses change from year to year. All essays and exams in English courses must be written in English unless permission to write in French has been given by the course director.

## Liberal Arts and Professional Studies

## Location:

208 Stong College, Tel.: 416-736-5166
Web Site:
http://www.yorku.ca/laps/en/en
Chair:
A. Redding

Professors:
I. Balfour, J. Carley, T. Goldie, L. Higgins, C. Innes, J. Lennox,
A. Mukherjee, P. Reed Doob, A. Whitfield

Professors Emeriti:
F. Beer, F. Birbalsingh, D. Cohen, M. Cummings, B. Godard, R. Kuin, H. Zeifman

Associate Professors:
K. Bird, M. Boon, H. Campbell, J. Creet, R. Dunlop, L. Early, D. Freake,
R.D. Gobert, P. Head, M-C. Leps, T. Loebel, K. Michasiw, M. Olaogun,
C. Poster, A. Redding, P. Uppal, K. Valihora, J. Warren, A. Weiss,
B. Whittaker, D. Williams

Visiting Associate Professor:
D. Kandiyoti

Associate Professors Emeriti:
M.S. Elliott, D.R. Ewen, B. Flattery, R. Grogan, E. Hopkins,
A.C. Koretsky, J. Lewis, A. Pilgrim, M. Rehner, H. Rinehart, H. Ross,
E. Sabiston, J. Willoughby

Assistant Professors:
V. Alston, S. Cain, T. Choi, D. Goldstein, M. Helm, G. Huck, T. Palmer, E. Pentland, A. Weaver, B. Zimmerman

Special Assistant Professors:
J. Bell, J. Blazina, P. Keeney, P. Paolucci, P. Rozendal, N. White

Lecturer:
B.W. Powe

The English Department offers a variety of courses in the literature of the English language. There are courses in historical periods from medieval to contemporary, in the literature of several nations (Canadian and postcolonial as well as English and American), in the various literary genres such as poetry, fiction, drama, non-fictional prose and criticism and in literary theory. In addition, during their final 36 credits, Honours English majors may propose their own thesis (AP/EN 4160 6.00).
The department also offers an Honours BA in professional writing and a Specialized Honours BA in English and professional writing.
For details, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in English

## 1000-Level Courses

Note for Faculty of Liberal Arts and Professional Studies students: in order to pursue a major or minor in English, students must take both EN 1001 3.00 and EN 1002 3.00, and must achieve a minimum grade of C (60 per cent) in each in order to continue. Students may not take any 2000-, 3000- or 4000-level courses until they have successfully completed both 1000-level courses. Also, they may not enrol in EN 10023.00 until they have successfully completed EN 10013.00 , that is, until they have passed the course with a grade of $C$ or above. Students who have passed 54 or more credits may enrol in 1000-level courses only if they have permission in writing from the department.

AP/EN 1001 3.00 An Introduction to Literary Study. This course is an introduction to the study of, and writing about, literature. Through short readings (essays, stories, poems and plays), students learn to observe, understand and evaluate how literary texts work. Through specific attention to the technical language of literature, the mechanics of writing and the preparation of an essay, students learn to write effectively about literature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 1001 3.00.

APIEN 1002 3.00 Intertextualities. This course advances students' training in comparative literary analysis, research and writing. It introduces students to intertextual relationships between old forms and new that exemplify literary movements and influences as well as canon and counter-canon formation. Prerequisite: AP/EN 10013.00 or permission by the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/EN 10013.00 or permission by the department. Course credit exclusion: AS/EN 10023.00.

APIEN 1006 3.00 A Writer's Introduction to Literary Forms. An introduction to the fundamental principles governing the production and reception of four principal literary forms in English: poetry, prose fiction, prose non-fiction and drama. Extensive consideration is given to the form's ties to the parallel concept of genre. Course credit exclusion: AP/PRWR 1006 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 1250 3.00, AS/PRWR 12503.00.

Cross-listed to: AP/EN 1006 3.00, AP/PRWR 10063.00
AP/EN 1007 3.00 Rhetoric: An Historical Introduction. Introduces theories of rhetoric and composition from an historical perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 1007 3.00.

AP/EN 1008 6.00 Reading Contemporary Fiction: An Introduction. Examines recent critically acclaimed fictional works. Considers technical questions such as characterization, form and narrative structure. All the texts are bound by a thematic focus on family/home. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 1000A 6.00 (prior to Summer 2000), AK/EN 1000B 6.00 (prior to Fall/ Winter 2000-2001), AK/EN 1920 6.00.

GLIEN 1520 6.00 The Literary Text: Genres and Approaches. A study of the special characteristics and functions of literary texts. Examples of several literary genres are examined and students have the opportunity to develop their abilities to read and interpret, to discuss and write about literature in English.

AP/EN 1700 9.00 Professional Writing: Process and Practice. This course considers a wide range of written expression including fiction, nonfiction, poetry and technical/business writing, with an emphasis on the theory and practice of writing. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 1980 9.00.

Cross-listed to: AP/EN 1700 9.00, AP/HUMA 1980 9.00, AP/WRIT 1980 9.00

## 2000-Level Courses

Note for Faculty of Liberal Arts and Professional Studies students: English majors and minors may not take these courses unless they have successfully completed both EN 10013.00 and EN 1002 3.00. Students who have passed 84 or more credits may not enrol in 2000-level courses without written permission from the department.

APIEN 2000 6.00 Literary Theory. This course introduces students to literary studies in English through several systems of interpreting literature. By examining various possible relations among the text, the reader, the author and the world, the student will become familiar with differing strategies of interpretation. Course credit exclusions: AP/EN 2001 3.00, AP/EN 2002 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 2075 3.00, AS/EN 1300 6.00.

APIEN 2001 3.00 Literary Theory I. This course introduces students to early literary theory. We will discuss major developments in the theory and practice of literary representation, from antiquity to romanticism; students will learn the meanings and implications of historically foundational critical terms and debates. Course credit exclusion: AP/EN 2000 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 1300 6.00.

APIEN 2002 3.00 Literary Theory II. This course introduces students to contemporary literary and cultural theory. We will discuss major developments in the theory and practice of literature, from romanticism to postmodernism; students will learn the meanings and political implications of current critical terms and debates. Course credit exclusion: AP/EN 2000 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 13006.00.

AP/EN 2010 6.00 Gender Studies. An examination of how gender mediates the creation, reception and interpretation of literary/cultural texts. It provides students with critical tools for understanding gender in contemporary theory, and reading and writing about gender in literary texts. Course credit exclusions: AP/EN 2011 3.00, AP/EN 2012 3.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2850 6.00.

AP/EN 2011 3.00 Gender Studies I. What is gender? Is it something biologically determined or socially constructed? Could it be both? Why is it something we can take for granted? And how does sexuality fit in? Issues of race, ethnicity and belonging will be placed alongside discussions of queerness, masculinity and power. We will examine the possibility of gender resistance and revolution through language and identity while bearing in mind the lived, material experience of being gendered. Course credit exclusion: AP/EN 2010 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2850 6.00.

AP/EN 2012 3.00 Gender Studies II. We will survey major theoretical approaches to contemporary gender studies, including what Judith Butler has called new gender studies: bodies marked by various crossings (chromosomal sex, gender, sexuality, race, nation) as well as post-queer heterosexual bodies. We will explore competing and often contradictory theories about gender through films, fiction, and gender theory as they articulate trans-sexed, trans-nationalized, and intersexed hybrid bodies. In short, we will explore theory and cultural production that attempts to answer the question: what does gender studies want? Course credit exclusion: AP/EN 2010 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2850 6.00.

AP/EN 2020 3.00 English Language and Linguistics. A comparison of traditional school approaches and modern linguistic methods for studying grammar, lexis, and other language-related topics, including the way language is adapted to various kinds of communication, including conversation, fiction, poetry, drama, journalism, and academic essays. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/EN 2076 3.00, AS/EN 2060 6.00.

APIEN 2100 3.00 Poetry. Through the close study of poems and relevant critical material, the course aims to develop in the student the ability to read poetry with discernment and pleasure. Course credit exclusions: AP/ EN 2100 6.00, GL/EN 2590 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2010 3.00, AS/EN 2110 6.00, GL/EN 2590 6.00.

APIEN 2100 6.00 Poetry. Through the close study of poems and relevant critical material, the course aims to develop in the student the ability to read poetry with discernment and pleasure. Course credit exclusions: AP/ EN 2100 3.00, GL/EN 2590 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2010 3.00, AS/EN 2110 6.00, GL/EN 2590 6.00.

APIEN 2120 3.00 Prose Narrative. An introduction to the formal techniques and generic patterns that have governed the production of prose narrative in English from the 16th century to the present. Primary emphasis is on fiction but non-fictional narrative is addressed as well. Course credit exclusion: AP/EN 2120 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2020 3.00, AS/EN 2470 6.00.

AP/EN 2120 6.00 Prose Narrative. An introduction to the formal techniques and generic patterns that have governed the production of prose narrative in English from the 16th century to the present. Primary
emphasis is on fiction but non-fictional narrative is addressed as well. Course credit exclusion: AP/EN 2120 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2020 3.00, AS/EN 24706.00.

AP/EN 2140 3.00 Drama. An introduction to the study of drama, presented from a theatrical as well as a literary point of view, with the emphasis on the changing nature of dramatic convention and the relation of plays to their historical background. Course credit exclusions: AP/EN 2140 6.00, GL/DRST 2610 3.00, GL/DRST 2612 3.00, GL/EN 2610 3.00, GL/EN 2612 3.00, GL/HUMA 2610 3.00, GL/HUMA 2612 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2030 3.00, AK/EN 2430 6.00, AS/EN 2120 6.00, GL/DRST 2610 3.00, GL/DRST 2612 3.00, GL/EN 2610 3.00, GL/EN 2612 3.00, GL/HUMA 2610 3.00, GL/HUMA 26123.00.

AP/EN 2140 6.00 Drama. An introduction to the study of drama, presented from a theatrical as well as a literary point of view, with the emphasis on the changing nature of dramatic convention and the relation of plays to their historical background. Course credit exclusions: AP/EN 2140 3.00, GL/DRST 2610 3.00, GL/DRST 2612 3.00, GL/EN 26103.00 , GL/EN 2612 3.00, GL/HUMA 2610 3.00, GL/HUMA 2612 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2030 3.00, AK/EN 2430 6.00, AS/EN 2120 6.00, GL/DRST 2610 3.00, GL/DRST 2612 3.00, GL/EN 2610 3.00, GL/EN 2612 3.00, GL/HUMA 2610 3.00, GL/HUMA 2612 3.00.

AP/EN 2150 3.00 Satire. A broad and incisive examination of works in poetry, prose and drama as examples of one of the four major kinds of literature - satire. Students will read a range of works from the age of Aristophanes to that of Vonnegut. Course credit exclusion: AP/EN 2150 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2480 6.00.

AP/EN 2150 6.00 Satire. A broad and incisive examination of works in poetry, prose and drama as examples of one of the four major kinds of literature - satire. Students will read a range of works from the age of Aristophanes to that of Vonnegut. Course credit exclusion: AP/EN 2150 3.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2480 6.00.

AP/EN 2220 6.00 Canadian Literature. A critical and historical study of the literature of Canada. When relevant, material for the course will be drawn from other literatures. Course credit exclusion: GL/EN 2550 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2853 6.00, AS/ EN 2450 6.00, GL/EN 2550 6.00.

AP/EN 2230 6.00 Introduction to American Literature. This course provides a broad but selective overview of American literature from the European encounter to the present. It introduces students to the major concepts, issues, contexts, events, and writers necessary for future study in the field.

AP/EN 2240 6.00 Introduction to Postcolonial Literatures in English: African, Caribbean, South Asian and the South Pacific. This course provides a selective overview of twentieth-century and contemporary literature in English from the regions of Africa, the Caribbean, South Asia, and the South Pacific. Note that all regions will not be covered in every iteration of the course. The course introduces students to the major concepts, issues, contexts, events, and writers necessary for future study in the field.

AP/EN 2250 6.00 Introduction to British Literature. This course introduces British literature in its historical context, from its Germanic roots and the earliest writings in English to the contemporary period. There will be reading from historical accounts as well as non-canonical writings. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 1400 6.00.

AP/EN 2300 3.00 Horror and Terror: Variations on Gothic. The course addresses Gothic as a popular genre eliciting and managing fear, whether accompanied by anticipation and dread (terror) or confrontation and disgust (horror). Attention is paid to Gothic's 18th-century origins, but the focus is on more recent texts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2210 3.00.

AP/EN 2301 3.00 Coming of Age in Fiction: Novels of Maturation and Initiation. This course examines the sub-genre of prose fiction known as the Bildungsroman or novel of maturation and the variety of forms and approaches evident in examples from the 19th and 20th centuries. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2220 3.00.

AP/EN 2302 3.00 Apocalyptic Science Fiction. This course surveys apocalyptic themes from the Bible to the present day. It focuses primarily on images of the end of the world in 19th- and 20th-century science fiction, and places the works studied in their cultural and historical contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2240 3.00.

APIEN 2303 3.00 Come, Take this Book Dear Child: Children's Literature, 1590-1900. This course is a historical study of children's literature written between 1590 and 1900. It explores possible ways of reading that literature, taking into account such issues as its cultural context and its audience. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN/HUMA 3840 6.00, AS/EN 2251 3.00.

AP/EN 2304 3.00 What is Real? Asked the Rabbit: 20th-Century Children's Literature. This course is a historical study of children's literature written in the 20th century. It explores possible ways of reading that literature, taking into account such issues as its cultural context and its audience. Course credit exclusion: GL/EN 3590 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 2250 3.00, AK/EN/HUMA 3840 6.00, GL/EN 3590 6.00.

AP/EN 2305 3.00 Travel Writing in English. Dealing with 19th- and 20th-century travel writing (British, Canadian, American, African, Asian and Caribbean), this course examines the construction of a travelling/ narrating self, its representations of other landscapes, cultures and peoples and the writer's rhetorical strategies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2260 3.00.

AP/EN 2306 3.00 Comics and Cartoons I: 1900-Cold War in the United States. From the Yellow Kid to Captain America (1900-Cold War) this course explores the growth of comics and cartoons: creative conflicts, contexts and themes (outsiders, war, ethnicity), Bugs Bunny, Superman, superheroes and Disney, and how they account for their times. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2270 3.00.

APIEN 2307 3.00 Comics and Cartoons II: Cold War-Today in the United States. From Road Runner to The Simpsons, this course explores trends in post-war comics and cartoons: vigilantism, paranoia, national insecurity, normality and abnormality, Peanuts and MAD, the counterculture, R. Crumb, Spiderman, X-Men and new directions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2271 3.00.

AP/EN 2308 3.00 The English Detective Novel. This course explores the history, conventions, values, popularity and possible limits of the detective novel as expressed by British practitioners of the genre from Arthur Conan Doyle to P.D. James. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2280 3.00.

AP/EN 2309 3.00 The Art of the Personal Essay. Introduction to the rich variety of narrative and non-narrative prose-writing in English. The approach will include a historical survey, but specific content and format will vary with the instructor. Course credit exclusions: AP/EN 2720 6.00, AP/EN 2120 6.00, AP/EN 2120 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2020 3.00, AS/EN 2470 6.00, AS/EN 2910 6.00.

GL/EN 2510 6.00 The Literary Tradition of English. An introduction to the literary tradition of the English language from the medieval period to the 20th century. Historical and cultural backgrounds to major periods and authors are provided, and important works are selected for close study. Course credit exclusion: AP/EN 2075 6.00.

GL/EN 2550 6.00 Modern Canadian Literature. This course attempts to provide students with a solid background in modern Canadian literature. Through a study of Canadian prose, poetry, drama and literary criticism in English, the course examines the themes and techniques of selected works from both literary and historical perspectives.

GLIEN 2580 6.00 Studies in the Novel. A study of 10 to 14 novels in English from the 18th, 19th and 20th centuries approached both in cultural context and as representative of the history and development of the genre.

GLIEN 2585 3.00 Rhetoric and Composition. This course introduces students to rhetoric and composition. Students will study the principal varieties of academic writing. The course will focus on writing as a process. Attention will also be given to critical reading and oral communications. Course credit exclusion: GL/EN 20103.00 (special topic offered Fall 2004).

GLIEN 2590 6.00 Poetry and Poetics. An introduction to the elements and types of poetry and to the special uses of language that occur in poetry. Course credit exclusions: AK EN 2030 3.00, GL/EN 20103.00 (special topic offered Fall 2004).

APIEN 2600 6.00 Introduction to Creative Writing. This course is an introduction to the writing of poetry and prose fiction. The main focus of the course will be the student's own writing. Students will be expected to satisfy a number of assignments relating to both fiction and poetry. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 2900 6.00, AS/HUMA 29009.00 (Prior to Fall/Winter 2008-09).

GLIEN 2605 6.00 Introduction to Linguistics. This course introduces the theory and technique of linguistics with illustrations mainly from English. Core areas of study will include phonetics, phonology, morphology, syntax and semantics. Other areas include pragmatics, discourse analysis and historical linguistics. Course credit exclusions: GL/ EN 2570 6.00, GL/EN 2570 3.00(EN).
Cross-listed to: GL/EN 2605 6.00, GL/LIN 26056.00
GLIEN 2608 6.00 The Structure of English. This course offers an introduction to linguistic description of contemporary English, including as principal topics: sound system, vocabulary, syntax, style and usage. The course will also examine, within a linguistic framework, written and oral varieties of English in the world today. Course credit exclusions: GL/EN 2520 3.00, GL/EN 2540 3.00.
Cross-listed to: GL/EN 2608 6.00, GL/LIN 26086.00
GLIEN 2610 3.00 Western Theatre: Masked Beginnings. The course provides a text-based study of major theatrical achievements from early Greece to the European Renaissance. This study situates the plays within cultural and historical contexts while focusing on practices of theatrical staging. Course credit exclusion: GL/EN/HUMA 2610 6.00.
Cross-listed to: GL/DRST 2610 3.00, GL/EN 2610 3.00, GL/HUMA 2610 3.00

GL/EN 2612 3.00 Western Theatre: From Early Modern to Naturalism. The course provides a text-based study of major theatrical achievements from the early modern period to the late nineteenth century. This study situates the plays within cultural and historical contexts while focusing on practices of theatrical staging. Course credit exclusion: GL/ EN/HUMA 2610 6.00.
Cross-listed to: GL/DRST 2612 3.00, GL/EN 2612 3.00, GL/HUMA 2612 3.00

GLIEN 2617 6.00 Performing Texts: An Introduction. The course examines the theoretical and practical questions involved in the staging of a play. It focuses specifically on the issues and operations that take place when a text is expressed into non-verbal systems of signs (acting, scenography, costume and lighting designs etc). Prerequisites: GL/DRST 2200 6.00, GL/DRST 22103.00 or GL/DRST 22153.00 or permission of the Department.

Cross-listed to: GL/DRST 2617 6.00, GL/EN 26176.00

GLIEN 2635 6.00 Modern and Contemporary Drama. This study of modern and contemporary drama in Europe and North America relates the pratice of theatrical production to the literary features of plays within their historical and cultural contexts. Course credit exclusion: GL/EN 2530 6.00, GL/EN 2630 6.00.
Cross-listed to: GL/DRST 2635 6.00, GL/EN 26356.00
APIEN 2710 3.00 Grammar \& Proofreading. A strict, prescriptivist approach to the fundamental rules and protocols of Standard Written English (SWE). Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2070 3.00, AS/EN 2070 6.00.

APIEN 2720 6.00 Prose: Style \& Argument. An introduction to the practice of non-fictional prose with particular emphasis on the development of argument (logic, evidence, proof) and on fitting language to its occasions (voice, diction, figures). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2910 6.00.

## 3000-Level Courses

Note for Faculty of Liberal Arts and Professional Studies students: English majors and minors may not take these courses unless they have successfully completed both EN 10013.00 and EN 1002 3.00.

APIEN 3000 6.00 Contemporary Literary and Cultural Theory. An introduction to the linguistic and structural analysis of literary texts. Course credit exclusions: GL/EN 3607 6.00, GL/LIN 3607 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3100 6.00, GL/EN 3607 6.00, GL/ LIN 3607 6.00.

APIEN 3020 6.00 Psychoanalysis and Approaches to Literature. An Introduction to the fundamental concepts of psychoanalysis and their application to the study of literature. The course's primary theorist is Freud but the contributions of other theorists may also be considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3420 6.00.

APIEN 3031 6.00 Diaspora Theory. This course explores theories of Diaspora, exile, transnationalism, dispossession, and borderlands as lenses for thinking through contemporary literary and cultural movements. This course full integrates academic writing and critical thinking as means of learning complex literary and cultural theories, as well as literary form and content; it attends to the aesthetics as well as the politics of diasporic and transnational writing. Students are expected to produce scholarly research papers that demonstrate substantial engagement with the theoretical material. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3442 6.00, AS/EN 42336.00 (prior to Fall/Winter 2005-2006).

APIEN 3032 6.00 Intercultural Theory and Contemporary Children's Literature. Examines contemporary children's literature reflecting the diversity of our society and the oral traditions of different cultures. For comparison, selected classes are studied. The approach is thematic rather than chronological or by genre. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3100Y 6.00 (prior to Summer 2001), AK/EN 3940 6.00.

APIEN 3040 3.00 Style and Stylistics. An introduction to the description and history of the written language, designed to help students become more articulate critics of literature. Problems will include the question of style, structure and specific English stylists since 1600. Course credit exclusions: AP/EN 3040 6.00, GL/EN 3607 6.00, GL/LIN 3607 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3010 3.00, AS/ EN 3010 6.00, GL/EN 3607 6.00, GL/LIN 3607 6.00.

APIEN 3040 6.00 Style and Stylistics. An introduction to the description and history of the written language, designed to help students become more articulate critics of literature. Problems will include the question of style, structure and specific English stylists since 1600. Course credit exclusions: AP/EN 3040 3.00, GL/EN 3607 6.00, GL/LIN 3607 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3010 3.00, AS/ EN 3010 6.00, GL/EN 3607 6.00, GL/LIN 3607 6.00.

APIEN 3041 6.00 The Writer/Critic. This course studies work of creative writers who were or are also important critics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3150 6.00.

AP/EN 3060 6.00 Healing Fiction: Literature and Medicine. An online seminar-workshop course working with texts by various authors who explore the boundaries between imaginative literature and personal or social healing. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3100 Z 6.00 (prior to Summer 2000), AK/ EN 3190 6.00/AK/HUMA 3605R 6.00 (taken in Fall/Winter 2000-2001), AK/EN 3960 6.00.
Cross-listed to: AP/EN 3060 6.00, AP/HUMA 30016.00
AP/EN 3061 6.00 Love, Metaphor and Death: The Renaissance and its Intellectual Contexts (Past and Present). This course explores the foundations of Renaissance thought and literature. It is intended to provide a grounding in the Renaissance and its contexts-biblical, Graeco-Roman, and medieval. It will also examine the modern development of Renaissance ideas and thematics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3180 6.00.

APIEN 3070 6.00 Filming Literature. This course addresses a wide range of literary works and their filmic versions. Attention is devoted especially to translation from one medium to another, the specificity of the verbal and the visual, and narrative form and cinematic gaze. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3160D 6.00 (prior to Fall/Winter 2003-2004), AS/EN 3750 6.00.

AP/EN 3080 6.00 Theatre in Review. Explores Canadian theatrical criticism and print reviews, both historically and in a contemporary context; it provides students the opportunity to foster their own analytic and writing skills. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/EN 3934 6.00.

APIEN 31216.00 19th \& 20th-Century British \& European Lit. A study of the tradition and innovation in the theory and practice of the novel, with special attention to the influence of continental fiction. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 25506.00 (prior to Fall/Winter 2005-2006), AS/EN 3550 6.00.

AP/EN 3125 6.00 From Fin de Siecle to Modernism. British literature of the 1890s and the first decade of the 20th century, focusing on the development of early Modernism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3165 6.00, AS/EN 4150D 6.00 (prior to Fall/Winter 2000-2001).

APIEN 3126 6.00 The Literature of the First World War. This course examines familiar First World War literature, fine but neglected works written during or shortly after the War and recent treatments of its psychological and physical horrors. The texts are chiefly fiction and poetry; drama, memoirs and pop culture are included. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3160J 6.00 (prior to Fall/Winter 2003-2004), AS/EN 3166 6.00, AS/EN 37156.00 (prior to Fall/Winter 2004-2005).

APIEN 3130 6.00 Modernisms. Representative and influential works by British and American authors, including Eliot, Lawrence, Joyce, Hemingway and Faulkner. Course credit exclusions: AP/EN 3131 3.00, GL/EN 3360 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 3852 3.00, AS/EN 2510 6.00, GL/EN 3360 6.00.

AP/EN 3131 3.00 Modernist Movements: Anglo-American Modernism. Writers such as Yeats, Pound, Eliot, H.D., Moore, Woolf and Williams in their attempts to define and promote modernity in the early 20th century. Makes connections with developments in English-Canadian literature. Course credit exclusion: AP/EN 3130 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 34406.00 (prior to Fall/Winter 1999-2000), AK/EN 3852 3.00, AS/EN 2510 6.00.

AP/EN 3132 3.00 Modernist Movements: Dada/Surrealism in Europe and North America. Studies writers such as Breton, Schwitters, Artaud, Stein, Joyce and Gauvreau, contemporary to those mentioned for AP/EN 31313.00 , but more typically described as avant-garde and linguistically
experimental. Course credit exclusions: AP/EN 3555 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 34406.00 (prior to Fall/ Winter 1999-2000), AK/EN 3853 3.00, AS/EN 3541 3.00.

AP/EN 3135 6.00 Modern and Postmodern Conditions: Wars, Cities, Identities. This course examines the literary and cultural transitions from a modernist sensibility to a postmodern sensibility, doing so with a special emphasis on the role that the avant-garde has played in this transformation. Course credit exclusion: AP/EN 3132 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3853 3.00, AS/EN 3451 6.00 .

AP/EN 3140 3.00 Avant-garde Movements Since 1945. Examines literary and artistic movements which arise in the wake of Dada and Surrealism, with a focus on those which are textually-based including Oulipo, Fluxus, Lettrism, Language Writing, Digital Poetry, and Situationism. Course credit exclusions: None. Notes: AP/EN 31323.00 is recommended but not required. PRIOR TO FALL 2009: Course credit exclusion: AK/EN 3951 3.00.

AP/EN 3150 6.00 Women in Literature: A Comparative Analysis. The course examines the changing social and familial roles of women as they have been reflected and popularized in fiction from the 18th century to the present. The approach is comparative and historical, drawing on documents to complement the fiction. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2860 6.00.

AP/EN 3155 3.00 Recent Women Fiction Writers. This course examines the narrative perspectives and strategies of recent American, English and Irish women fiction writers. It does not concentrate on feminist narratology or contemporary theory but the novels invite a variety of approaches. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3430D 3.00 (prior to Fall/Winter 20032004), AS/EN 3438 3.00.

AP/EN 3160 6.00 Literature of the Fantastic. The nature of the fantastic in 19th and 20th century literature. Studies in comparative theories of the fantastic, especially psychoanalytical, symbolic and mythological approaches and various examples of fantastic fiction: the Gothic, grotesque, uncanny, unreal and the double. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 3854 6.00, AK/EN 38606.00 (taken in Summer 2000).

AP/EN 3180 6.00 Literary Nonfiction. Literary nonfiction (creative nonfiction; literary, new and personal journalism) melds the accuracy of nonfiction with the dramatic force of fiction. In this course, we read some recent works in the genre and open debates about its literary and factual merits. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3160A 6.00 (prior to Fall/Winter 2003-2004), AS/ EN 3703 6.00, AS/EN 37106.00 (prior to Fall/Winter 2005-2006).

AP/EN 3190 6.00 Modern Drama. A survey of European, British and North American dramatists from Ibsen, Chekhov and Shaw to Brecht and Osborne. Course credit exclusions: GL/DRST 2630 6.00, GL/EN 2630 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 2770 6.00, GL/DRST 2630 6.00, GL/EN 26306.00.

AP/EN 3191 3.00 Comedy. The nature, powers and limits of comedy are explored through reading a selection of comedies from Elizabethan to modern times. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 2230 3.00, AK/EN 3836 6.00.

Cross-listed to: AP/EN 3191 3.00, AP/HUMA 30133.00
AP/EN 3192 6.00 Tragedy in Western Literature: Ancient and Modern. A study of concepts of tragedy and tragic themes in literature from antiquity to the present viewed in their cultural and historical contexts as well as in relation to their contemporary relevance. Readings by authors such as Aeschylus, Shakespeare, Ibsen, Chekhov, Pirandello, Brecht. Course credit exclusion: AP/EN 4142 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 37406.00 (prior to Summer 1990), AK/EN 3000L 6.00 (prior to Summer 2004), AK/EN 3835 6.00, AK/FA 33006.00 (prior to Summer 2004), AK/HUMA 33006.00 and AS/EN 4325 6.0.

Cross-listed to: AP/EN 3192 6.00, AP/HUMA 30146.00

AP/EN 3210 6.00 Modern Canadian Poetry. An intensive study of the modern movement in Canadian poetry. Course credit exclusions: None. PRIOR TO FALL 2009:Course credit exclusions: AS/EN 3350 6.00, AK/EN 3860 6.00.

GLIEN 3210 6.00 Chaucer and Medieval Literature. A study of Chaucer 's works. Attention is paid not only to Chaucer's own writings but also to works illustrating the historical and literary context in which he wrote.

AP/EN 3220 3.00 Modern Canadian Drama. This course focuses on the wide range of English-language drama written and performed in Canada since 1967. Course credit exclusions: AP/EN 3220 6.00, GL/DRST 3950 6.00, GL/EN 3950 6.00, GL/HUMA 3950 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3330 3.00, AS/EN 3330 6.00, GL/DRST 3950 6.00, GL/EN 3950 6.00, GL/HUMA 3950 6.00.

AP/EN 3220 6.00 Modern Canadian Drama. This course focuses on the wide range of English-language drama written and performed in Canada since 1967. Course credit exclusions: AP/EN 3220 3.00, GL/DRST 3950 6.00, GL/EN 3950 6.00, GL/HUMA 3950 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3330 6.00, GL/DRST 3950 6.00, GL/EN 3950 6.00, GL/HUMA 3950 6.00.

GLIEN 3220 6.00 Literature of the Renaissance. A study of the literature of the sixteenth and seventeenth centuries excluding the drama of Shakespeare and his contemporaries. Students have the opportunity to select authors for study in depth.

AP/EN 3225 6.00 Canadian Women's Theatre in English: A Survey of Canadian Theatre/Drama by Women from the 19th Century to the Present. Examines Canadian women's dramatic/theatrical activity in English in a range of genres over the past 150 years. It situates its study of these plays in the context of social and theatrical history, and discourses of canonization, gender, and genre. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/EN 3865 6.00.

AP/EN 3230 6.00 Modern Canadian Fiction. A study of selected Canadian novelists, Anglophone and francophone. Contemporary and comparative themes and techniques will be considered, using translations for the francophone works. Course credit exclusions: AP/EN 4255 6.00, GL/EN 4450 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 3860 6.00, AK/EN 3963 6.00, AS/EN 3340 6.00, GL/EN 4450 6.00.

GLIEN 3230 6.00 Restoration \& 18th Cent.Literature. A study of the literature of the 18th century. Students have the opportunity to select authors for study in depth. Course credit exclusions: AP/EN 35003.00 and AP/EN 35013.00 (together).

AP/EN 3231 6.00 Modern Québécois Fiction in Translation. The post-war fiction of Québéc has been varied and lively. Some of its trends include traditional realism, through politically-oriented and nationalist writing, to feminism and post-modernism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 33206.00 (prior to Summer 2003), AK/EN 3870 6.00, AK/CDNS 33206.00 (prior to Summer 2003).

APIEN 3235 6.00 Canadian Women Writers. Through selected texts, this course explores the literature of Canadian women writers. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3430A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 3436 6.00.

APIEN 3240 6.00 Racial Minority Writing in Canada. An examination of the meaning of post-coloniality in the Canadian context by focusing on the work of writers of Native, Caribbean and South Asian backgrounds. It would be fruitful to study them together as their work provides a foreground to the experience of colonialism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3440 6.00.

GL/EN 3240 6.00 Creative Writing. This course is designed for students who are already motivated creative writers who wish to improve their skills and share their work in a seminar and workshop setting. Prerequisite: Permission of the instructor, after submission of a portfolio of creative work composed within the past 12 months in one or more of the following forms: poetry, fiction, personal essay, film or play script. Course credit exclusion: AP/EN 3980 6.00.

APIEN 3241 6.00 Mapping the Italian Experience in Canada: The Literary and Cultural Perspective. The study of the Italian experience in Canada as expressed in representative works from various genres: narrative, poetry, theatre and film. The significance of these works is examined in the social and political context. Note: This course does not count for Italian major/minor credit. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: ASIIT 3721 6.00.
Cross-listed to: AP/EN 3241 6.00, AP/IT 37216.00
APIEN 3252 3.00 Canada and the True North: Indigenous Knowledge and Canada's North. Analyzes the history and theories of Canada and the True North from the perspectives of indigenous knowledge and environment. Examines concepts and relationships among history, literature and nature in Europe and North America. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/EN 3535 3.00.
Cross-listed to: AP/CDNS 3535 3.00, AP/EN 3252 3.00, AP/HUMA 3535 3.00, AP/REI 35353.00

AP/EN 3253 3.00 Canada and the True North: Legend and Memory. Explores the character of Canada and the True North in legend and memory in the context of Canadian literature since the 18th century. Topics include concepts of nature, landscape, memory and the origins of the environmental movements. Course credit exclusions: None. Prior TO FALL 2008: Course credit exclusions: AK/EN 3536 3.00.
Cross-listed to: AP/CDNS 3536 3.00, AP/EN 3253 3.00, AP/HUMA 3536 3.00, AP/REI 35363.00

GLIEN 3260 6.00 Media. This examination of the mass media relates theories of subject-formation to the production and reception of film and video texts.

AP/EN 3310 6.00 Poetry of the United States. A critical examination of the major achievements of American poets writing in the 20th century against the background of earlier poets who may be said to have established the foundations of an American poetic tradition. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 3320 6.00.

APIEN 3315 6.00 Modern American Women Poets. This course is about American women poets from Emily Dickinson (b. 1830) to Riat Dove (b. 1952). Of many ethnic, racial, and religious backgrounds and with diverse understandings of gender, they all renew inherited traditions of poetry. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3430E 6.00 (prior to Fall/Winter 2003-2004), AS/ EN 3437 6.00.

AP/EN 3320 6.00 Literature of the United States: 1800-1865. A
reading of selected works by Cooper, Poe, Emerson, Thoreau, Hawthorne, Melville and others. Course credit exclusion: AP/EN 3322 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3762 6.00, AS/EN 3310 6.00.

AP/EN 3321 6.00 Literature of the US Since 1865. A study of representative works by major American writers from the 19th century to the present. Course credit exclusion: GL/EN 3470 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 2330 6.00, GL/EN 3470 6.00.

APIEN 3322 6.00 American Literature of the 19th Century. Selected works of Emerson, Thoreau, Melville, Hawthorne, Dickinson, Stowe and Whitman. Course credit exclusion: AP/EN 3320 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 35606.00 (prior to Fall/Winter 1994-1995), AS/EN 3310 6.00, AS/EN 3762 6.00.

GLIEN 33306.00 19th-Century British Literature. A study of the literature of the 19th century, emphasizing the major poets and novelists. Similarities and differences between the Romantics and Victorians will be explored. Students have the opportunity to select authors for study in depth. Course credit exclusions: AK EN 3620 6.00, GL/EN 3310 6.00, GL/ EN 3320 6.00.

GLIEN 3360 6.00 Modern Literature in English. A study of major British and American writers of the modern period (1900-1960). Fiction and poetry will be examined in terms of their radical interpretation of the human condition through revolutionary artistic technique. Developments in fine art, architecture and psychology will also be considered. Prerequisite: One previous literature course. Course credit exclusions: GL/HUMA/SOSC 3012E 3.00 (Winter 1995-1996), GL/EN/HUMA 3012E 6.00 (Fall/Winter 1998-1999), GL/EN/HUMA 3012E 6.00 (Fall/Winter 1999-2000), GL/EN 4270 6.00(EN), GL/EN 4430 6.00(EN), GL/EN 3012E 6.00 (Fall/Winter 2000-2001).

AP/EN 3390 6.00 Style and Rhetoric in Prose and Oratory. This
course examines the stylistic features of oral and written forms of expression, including all three types of oratory (ceremonial, judicial, deliberative), and their use of logic, rhetoric, and diction. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3011 6.00.

AP/EN 3410 3.00 Caribbean Literature. Examines Caribbean literature in English. The course explores how colonialism, post-colonialism and the lived experiences of the Caribbean people have shaped the novel, short story, poetry and drama. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3110C 3.00 (prior to Fall/Winter 2000-2001), AK/EN 3862 3.00, AS/EN 2370 6.00.

AP/EN 3420 6.00 African Literature. This course introduces students to some important literary works from the continent of Africa. Texts will be studied in the context of histories of decolonialization of African nation states and how African writers respond to this history. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2371 6.00.

APIEN 3430 6.00 South Asian Literature. The course introduces students to the literature and theory currently categorized as Post-Colonial by means of a focus of texts written in English by authors originating in the geographical region known as South Asia (India, Pakistan, Sri Lanka). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2372 6.00.

APIEN 3440 6.00 The Global Contemporary. A study of British and North American literature published since 1950. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2690 6.00.

AP/EN 3450 6.00 Major Works of 19th Century Russian Fiction. Russian 19th-century literature to be studied in translation, and dealing with such authors as Gogol, Goncharov, Durova, Pavlova, Tolstoy, Dostoyevsky and Chekhov. Course credit exclusion: AP/EN 3455 3.00. PRIOR TO FALL 2009: Course credit exclusion: AK/EN 33106.00 (prior to Summer 1995), AK/EN 3773 6.00.

AP/EN 3451 3.00 Tolstoy (in translation). Detailed examination of the major fiction of Tolstoy (in translation), with special stress on the novels War and Peace and Anna Karenina. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/EN 3160S 3.00 (prior to Fall/ Winter 2003-2004), AS/EN 37203.00 (prior to Fall/Winter 2005-2006) and AS/RU 3720 3.00.
Cross-listed to: AP/EN 3451 3.00, AP/RU 37203.00
AP/EN 3452 3.00 Dostoevsky (in translation). Detailed examination of the major fiction of Dostoevsky (in translation), with special stress on the novels Crime and Punishment, The Idiot, The Possessed and The Brothers Karamozov. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/EN 3160R 3.00 (prior to Fall/Winter 2003-2004), AS/EN 37303.00 (prior to Fall/Winter 2005-2006), and AS/ RU 3730 3.00.

Cross-listed to: AP/EN 3452 3.00, AP/RU 37303.00

AP/EN 3453 3.00 Chekhov: Plays and Short Stories (in translation). This course analyzes the plays and short stories of the late-19th century Russian writer Anton Chekhov. Note: Students taking this course for major or minor credit in Russian are required to complete some course work in Russian. Course credit exclusion: AP/RU 4740 3.00. Prior TO FALL 2009: Course credit exclusions: AS/EN 37403.00 (prior to Fall/Winter 20052006), AS/RU 3740 3.00, AS/RU 37406.00 (prior to Fall/Winter 20032004), AS/RU 47403.00 and AS/RU 47406.00 (prior to Fall/Winter 20032004).

Cross-listed to: AP/EN 3453 3.00, AP/RU 37403.00
APIEN 3454 3.00 Petersburg in Russian Literature and Culture (in translation). This course examines the Petersburg theme in Russian literature and culture as expressed in the works of Russian writers of the 19th and early 20th centuries. Note: Students taking this course for major or minor credit in Russian are required to complete some course work in Russian. Course credit exclusion: AP/RU 4750 3.00. Prior TO FALL 2009: Course credit exclusions: AS/EN 37453.00 (prior to Fall/Winter 20052006), AS/RU 37406.00 (prior to Fall/Winter 2003-2004), AS/RU 3750 3.00, AS/RU 47406.00 (prior to Fall/Winter 2003-2004) and AS/RU 4750 3.00.

Cross-listed to: AP/EN 3454 3.00, AP/RU 37503.00
AP/EN 3455 3.00 Love and Death in Russian Literature: Pushkin to Gogol (in translation). This course examines early 19th-century Russian literature of the period of Romanticism with special attention to Pushkin, Lermontov and Gogol and their Western European antecedents and contemporaries. Course credit exclusions: AP/EN 3773 6.00, AP/RU 4760 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3773 6.00, AS/RU 27006.00 (prior to Fall/Winter 2004-2005), AS/RU 37603.00 and AS/RU 4760 3.00.
Cross-listed to: AP/EN 3455 3.00, AP/RU 37603.00
GLIEN 3470 6.00 American Literature. A study of American literature from its pre-colonial origins into the 20th century.

AP/EN 3500 6.00 Old English Language and Literature. An introduction to the language and literature of the Anglo-Saxon period. The greater part of the course is devoted to selections of prose and poetry, read in the original Old English, with some reference to their historical and cultural context. Course credit exclusions: GL/EN 3605 6.00, GL/LIN 3605 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3100 6.00, AS/EN 3110 6.00, GL/EN 3605 6.00, GL/LIN 3605 6.00.

APIEN 3505 6.00 Middle English Poetry \& Prose. Studies in Middle English Literature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 42806.00 (prior to Summer 1999).

AP/EN 3506 6.00 Chaucer. A critical reading of Chaucer's works, with special reference to The Book of the Duchess, The House of Fame, The Parliament of Fowles, Troilus and Criseyde and The Canterbury Tales. Course credit exclusion: GL/EN 3210 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3240 6.00, AS/EN 3260 6.00, GL/EN 3210 6.00.

APIEN 3510 6.00 Medieval Literature. An introduction to a representative selection of medieval English literature from Beowulf to Malory's Morte d'Arthur; designed for students, whatever their specialty, who would like to acquire some familiarity with Old and Middle English literature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 2600 6.00.

AP/EN 3515 6.00 Drama and Vision in the Middle Ages. In this course students consider the meanings of medieval literary images through readings of Middle English poetry (Chaucer and the Pearl Manuscript), drama, and visionary literature, as well as studies of the contemporary pictorial art. Course credit exclusions: GL/DRST 3625 3.00, GL/EN 3625 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3261 6.00, GL/DRST 3625 3.00, GL/EN 3625 3.00.

AP/EN 3520 6.00 Poetry 1500-1600. This course examines the English lyric from Sidney to Marvell, concentrating on the Elizabethan sonnet in fall term and on the school of Donne in winter term. Attention will also be paid
to social and aesthetic contexts. Course credit exclusion: AP/EN 3525 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3328 6.00, AS/EN 3130 6.00.

AP/EN 3524 6.00 Renaissance Prose. A critical and historical study of 17th-century literature from the death of Elizabeth I to the death of Milton. Course credit exclusion: AK/EN 3540 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3410 6.00, AS/EN 3270 6.00.

AP/EN 3525 6.00 Renaissance Literature. The literature and culture of 16th-century England, from Sir Thomas More and the early Tudor poets to the Elizabethan world of Sidney, the Countess of Pembroke, Spenser and Marlowe. Course credit exclusion: AP/EN 3520 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3328 6.00, AK/EN 34306.00 (prior to Summer 1999), AS/EN 31306.00.

APIEN 3535 6.00 Shakespeare. An introduction to the study of Shakespeare's plays. Course credit exclusions: AP/EN 3536 6.00, GL/ DRST 3620 6.00, GL/EN 3620 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3340 6.00, AS/EN 3190 6.00, GL/DRST 3620 6.00, GL/ EN 3620 6.00.

APIEN 3536 6.00 Shakespeare and His Contemporaries. The plays of Shakespeare and such contemporaries as Christopher Marlowe, Ben Jonson, Elizabeth Cary and John Webster. Course credit exclusions: AP/ EN 3535 6.00, AP/EN 3545 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3340 6.00, AK/EN 34506.00 (prior to Summer 2000), AS/EN 3190 6.00, AS/EN 32106.00.

AP/EN 3540 6.00 Poetry 1600-1700. Poetry of the Metaphysical school of Donne, Herbert, Marvell and Vaughan, Milton, Anne Finch, Aphra Behn and the Cavalier poets. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/EN 3410 6.00, AK/EN 36606.00 (prior to Summer 1995).

AP/EN 3545 3.00 Elizabethan and Jacobean Drama. A survey to familiarize students with the work of Shakespeare and his Elizabethan and Jacobean contemporaries with emphasis on the dramatic language of the periods. Course credit exclusions: AP/EN 3545 6.00, AP/EN 3536 6.00, AP/EN 4536 6.00, GL/DRST 3630 3.00, GL/EN 3630 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3340 6.00, AK/EN 34506.00 (prior to Fall/Winter 2005-2006), AK/EN 4330 6.00, AS/EN 3210 3.00, AS/ EN 3210 6.00, GL/DRST 3630 3.00, GL/EN 3630 3.00.

APIEN 3545 6.00 Elizabethan and Jacobean Drama. A survey to familiarize students with the work of Shakespeare and his Elizabethan and Jacobean contemporaries with emphasis on the dramatic language of the periods. Course credit exclusions: AP/EN 3545 3.00, AP/EN 3536 6.00, AP/EN 4536 6.00, GL/DRST 3630 3.00, GL/EN 3630 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3340 6.00, AK/EN 34506.00 (prior to Fall/Winter 2005-2006), AK/EN 4330 6.00, AS/EN 3210 3.00, AS/EN 3210 6.00, GL/DRST 3630 3.00, GL/EN 36303.00.

APIEN 35506.00 19th-Century British Literature \& Culture. This course introduces student to 19th-century English culture through its representations in a number of forms and genres. The texts outline some of the social, aesthetic and political issues dominating the period between the late 1820's and 1901. Course credit exclusion: GL/EN 3330 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 2660 6.00, GL/ EN 3330 6.00.

AP/EN 3551 3.00 Restoration and 18th Century Literature: Drama and Poetry. Focuses on writers such as Dryden, Sheridan, Behn, Pope, Finch and Young in their historical and cultural setting. Course credit exclusions: AP/EN 3551 6.00, GL/EN 3230 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 34806.00 (prior to Fall/Winter 1997-1998), AK/EN 3500 3.00, AS/EN 3540 6.00, GL/EN 32306.00.

AP/EN 3551 6.00 Studies in 18th Century Genres: Restoration and 18th Century Drama. An examination of the developments and transformations in one or more of the four principal literary genres - poetry, drama, prose fiction, non-fictional prose - in the period from 1660-1800, and of the relations of these to concurrent social change. Course credit
exclusions: AP/EN 3551 3.00, AP/EN 3552 3.00, GL/EN 32306.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3500 3.00, AK/ EN 3501 3.00, AS/EN 3540 6.00, GL/EN 3230 6.00.

AP/EN 3552 3.00 Restoration and 18th Century Literature: Prose. Focuses on satires, essays, journals of restoration and 18th century writers such as Locke, Pepys, Defoe, Addison, Swift, Montague, Johnson, Wollstonecraft. Course credit exclusions: AP/EN 3551 6.00, GL/EN 3230 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 34806.00 (prior to Fall/Winter 1997-1998), AK/EN 3501 3.00, AS/EN 3540 6.00, GL/ EN 3230 6.00.

APIEN 35556.00 18th-Century Novel. This course studies the forms of the early English novel. It explores social and political backgrounds to novels published between 1720 and 1820, but is primarily devoted to reading and accounting for the texts themselves. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3520 6.00, AS/EN 3541 6.00.

AP/EN 3560 6.00 The English Romantics. A study of the period 17801830 in English poetry and prose, that is, of the Romantics and some of their contemporaries. Course credit exclusion: AP/EN 3625 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3625 6.00, AS/EN 3230 6.00.

AP/EN 3570 6.00 Victorian Fiction and its Reading Public. A study of some significant novels from the period 1840-1900 (Eliot, Dickens, Thackeray and others), together with some useful fictions by less demanding writers of the time. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3620 6.00, AS/EN 3300 6.00.

GLIEN 3590 6.00 Children's Literature. The course will consider what constitutes children's literature, what distinguishes it from adult literature, and how the adult writer views the child's world, as demonstrated in the themes, characterization and styles of the works studied. Course credit exclusions: AP/EN 3840 6.00, GL/EN 4290 6.00.

APIEN 3591 6.00 Literature of Ireland. Mangan, Yeats, JoyceKavanagh, Heaney, Edna O'Brien, Ni Dhomhnaill, authors of the Gaelic literature (in translation) which has inspired many modern Irish authors, and of the historical contexts in which the works have been written. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 36806.00 (prior to Summer 1999), AK/EN 3863 6.00, AK/HUMA 3605S 6.00 (prior to Summer 2004).
Cross-listed to: AP/EN 3591 6.00, AP/HUMA 30116.00
APIEN 3600 6.00 Principles of Creative Writing: Intermediate Mixed Genre Workshop. This course introduces a variety of writing models and theoretical writing concepts and concerns in the field of creative writing. Prerequisite: AP/EN 2600 6.00, or equivalent, and submission of a 10-15 page portfolio. Admission to AP/EN 36006.00 is subject to the permission of the creative writing program coordinator. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/EN 2900 6.00, or AS/ HUMA 29009.00 (Prior to Fall/Winter 2008-09), or equivalent, and submission of a 10-15 page portfolio. Course credit exclusions: AS/EN 3641 6.00, AS/HUMA 36416.00 (Prior to Fall/Winter 2008-09).

GLIEN 3601 3.00 Phonology. This course studies theoretical principles and practical techniques of phonological analysis of data taken principally, but not exclusively, from English. Prerequisite: GL/EN 36033.00 or equivalent.

Cross-listed to: GL/EN 3601 3.00, GL/LIN 36013.00
GLIEN 3603 3.00 Phonetics. This course offers an introduction to various aspects of phonetics (articulatory and acoustic) with practice in discrimination and transcription of speech sounds, with particular attention to, but not limited to, English. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 2350 3.00.
Cross-listed to: GL/EN 3603 3.00, GL/LIN 36033.00

GLIEN 3603 3.00 Phonetics. This course offers an introduction to various aspects of phonetics (articulatory and acoustic) with practice in discrimination and transcription of speech sounds, with particular attention to, but not limited to, English. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the Department. Course credit exclusion: GL/FRAN 3621 3.00, GL/LIN 3621 3.00.
Cross-listed to: GL/EN 3603 3.00, GL/LIN 36033.00
GLIEN 3604 3.00 Varieties of English. Within a linguistic framework, the course analyzes written and oral varieties of English language and language use based on social, temporal, geographical, institutional and individual circumstances. Prerequisite: GL/EN 26056.00 or GL/EN 2608 6.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 2520 3.00. For GL/EN 3604 6.00 Praat software is used in the study of oral varieties.

Cross-listed to: GL/EN 3604 3.00, GL/LIN 36043.00
GLIEN 3604 6.00 Varieties of English. Within a linguistic framework, the course analyzes written and oral varieties of English language and language use based on social, temporal, geographical, institutional and individual circumstances. Prerequisite: GL/EN 26056.00 or GL/EN 2608 6.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 2520 3.00. For GL/EN 3604 6.00 Praat software is used in the study of oral varieties.

Cross-listed to: GL/EN 3604 6.00, GL/LIN 36046.00
GLIEN 3605 6.00 Old English. This course introduces students to the description of English in the period before the normal conquest through a variety of prose and verse texts. Some attention is given to the cultural history of Anglo-Saxon England. Course credit exclusions: GL/EN 3250 6.00(EN), AP/EN 3100 6.00.

Cross-listed to: GL/EN 3605 6.00, GL/LIN 36056.00
GLIEN 3606 3.00 Learning English as a Second Language. This course studies the process of acquisition of a second language, considered in the light of relevant theory and research, and the analysis of linguistic, psychological, sociocultural and other factors in second language learning. Course credit exclusion: GL/EN 3500 3.00(EN).
Cross-listed to: GL/EN 3606 3.00, GL/LIN 36063.00
GL/EN 3607 6.00 Literary Stylistics. Differing concepts and theories of style and models for analysis are discussed and illustrated by a linguistic and interpretive examination of a range of literary texts, prose and verse. Course credit exclusion: GL/EN 3510 6.00(EN).
Cross-listed to: GL/EN 3607 6.00, GL/LIN 36076.00
GLIEN 3608 6.00 Modern English. A study of the phonology, grammar and lexis of present-day English using major treatments of English grammar from scholarly traditional to transformational-generative. Prerequisites: GL/EN 2605 6.00, GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 3540 6.00.
Cross-listed to: GL/EN 3608 6.00, GL/LIN 36086.00
GLIEN 3609 3.00 Pragmatics. Pragmatics locates meaning within and between speakers as well as the contexts of situation in which they speak. This course investigates speech act theory, politeness theory, relevance theory and cross-linguistic pragmatics. The problem of intentionality as well as non-literal uses of language will be explored. Prerequisite: One introductory six-credits course in linguistics, one three-credits course in semantics. Course credit exclusion: GL/EN 3550 3.00.
Cross-listed to: GL/EN 3609 3.00, GL/LIN 36093.00
GLIEN 3610 3.00 Advanced English Syntax. This course offers an advanced study of English syntax using approaches to investigation and description provided by such theoretical models as transformationalgenerative, systemic and stratificational. Prerequisites: GL/EN 26056.00 or GL/EN 26083.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 3570 3.00.
Cross-listed to: GL/EN 3610 3.00, GL/LIN 36103.00

AP/EN 3610 6.00 Intermediate Prose Workshop: Fiction. A course for students who have demonstrated talent in the writing of prose fiction. Study may be made of the craft of the journal, short story and novel through the work of both recognized writers and students in the course. Note: For students who are not creative writing majors, enrolment in this course is based upon approval of a portfolio of 15 to 20 pages of prose submitted by the student to the coordinator of the creative writing program. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3640 6.00, AS/HUMA 36406.00 (Prior to Fall/Winter 2008-09).

GL/EN 3611 3.00 Semantics. This course offers an examination of modern linguistic approaches to semantics. Prerequisite: GL/EN 2605 6.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the Department. Course credit exclusion: GL/EN 3580 3.00, GL/EN 3622 3.00.

Cross-listed to: GL/EN 3611 3.00, GL/LIN 36113.00
GLIEN 3611 3.00 Semantics. This course offers an examination of modern linguistic approaches to semantics. Prerequisite: GL/EN 2605 6.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor.
Cross-listed to: GL/EN 3611 3.00, GL/LIN 36113.00
GLIEN 3615 3.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 6.00.
Cross-listed to: GL/CDNS 3615 3.00, GL/DRST 3615 3.00, GL/EN 3615 3.00, GL/WMST 36153.00

GLIEN 3615 6.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 3.00.
Cross-listed to: GL/CDNS 3615 6.00, GL/DRST 3615 6.00, GL/EN 3615 6.00, GL/WMST 36156.00

AP/EN 3620 6.00 Intermediate Poetry Workshop. A course for students who are seriously engaged in the practice of poetry, and who wish to explore their strengths and develop the range of their skills in the company of other poets. The workshop approach will encourage learning while doing. Note: For students who are not creative writing majors, enrolment in this course is based upon approval of a portfolio of 15 to 20 pages of poetry submitted by the student to the Coordinator of the Creative Writing program. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3645 6.00, AS/HUMA 36456.00 (Prior to Fall/Winter 2008-09).

GLIEN 3620 6.00 Reading Shakespeare. A study of a representative selection of Shakespeare's playtexts, with particular attention to how we produce their meanings. Prerequisite: Six credits in literature or drama studies. Course credit exclusion: GL/EN 3420 6.00.
Cross-listed to: GL/DRST 3620 6.00, GL/EN 36206.00
GLIEN 3622 6.00 Postcolonial Drama in English. This course examines contemporary English-speaking postcolonial drama issuing from one or a combination of the following regions: South and West Africa, Southeast Asia, India, Australia, New Zealand, the Caribbean and Canada.
Cross-listed to: GL/DRST 3622 6.00, GL/EN 36226.00

GLIEN 3625 3.00 Early English Drama: The Middle Ages. The early development of English drama from the Biblical cycles of the medieval craft guilds, and the moralities and interludes, through to the humanist drama of the early 16th century. Course credit exclusion: GL/EN 3520 $3.00(E N)$. Prerequisite: GL/EN 25106.00 or GL/EN 32106.00 or permission of the instructor.

## Cross-listed to: GL/DRST 3625 3.00, GL/EN 36253.00

APIEN 3625 6.00 Poetry and Prose of the Romantic Period. The poetry and prose of Blake, Byron, Coleridge, Keats, Shelley, Charlotte Smith and the Wordsworths. Course credit exclusion: AP/EN 3560 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 35006.00 (prior to Summer 1996), AK/EN 3625 6.00, AS/EN 3230 6.00.

GLIEN 3627 3.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group. Cross-listed to: GL/CDNS 3627 3.00, GL/DRST 3627 3.00, GL/EN 3627 3.00, GL/WMST 36273.00

GLIEN 3627 6.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group.
Cross-listed to: GL/CDNS 3627 6.00, GL/DRST 3627 6.00, GL/EN 3627 6.00, GL/WMST 36276.00

GLIEN 3630 3.00 Early English Drama: Shakespeare's Contemporaries. Major comedies and tragedies from the flowering of the London professional theatre between 1576 and 1642. Prerequisite: GL/EN 25106.00 or equivalent, or permission of the instructor. Course credit exclusion: GL/EN 3525 3.00(EN).
Cross-listed to: GL/DRST 3630 3.00, GL/EN 36303.00
GLIEN 3632 3.00 Language and Society. This course offers an introduction to the study of language as a social phenomenon. A variety of topics will be covered highlighting language issues arising from living in a multilingual city, country and world.
Cross-listed to: GL/EN 3632 3.00, GL/LIN 3632 3.00, GL/SOCI 3632 3.00, GL/SOSC 36323.00

GLIEN 3650 6.00 Sociolinguistics. An examination of language in its social context with emphasis on language varieties, meaning in situations, language and social organization, and individual linguistic skills. Prerequisite: One introductory (six credits) course in linguistics. GL/EN 26086.00 is recommended.

Cross-listed to: GL/EN 3650 6.00, GL/LIN 3650 6.00, GL/SOCI 3650 6.00, GL/SOSC 36506.00

GLIEN 3655 6.00 Language Use in a Bilingual Setting/Usage linguistique en contexte bilingue. Within an applied linguistics framework, this course explores bilingual language use with particular focus on the English/French context in Canada. Topics include definitions of bilingualism and its assessment as well as issues surrounding individual and societal bilingualism./Dans une perspective de linguistique appliquée, ce cours explore l'usage linguistique en contexte bilingue anglais-français (particulièrement au Canada). Les sujets abordés incluent les définitions et la mesure du bilinguisme ainsi que les questions reliées au bilinguisme individuel et sociétal. Prerequisite: Students must have one introductory course (six credits) in linguistics or the equivalent. Students should have an intermediate level of proficiency in their L2 (second language).
Language of Instruction: English/French
Cross-listed to: GL/EN 3655 6.00, GL/FRAN 3655 6.00, GL/LIN 36556.00
AP/EN 3700 6.00 Introduction to Periodical Writing. The course offers an introductory survey of the primary genres involved in periodical publication, both newspapers and magazines. Genres addressed include news and investigative reports, commentary, reviews, profiles. The course attends also to the differential effects of subject matter on genre. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3700 6.00.

AP/EN 3710 6.00 Introduction to Institutional Writing. This course surveys genres of institutional writing, such as proposals, reports, instructions, letters and resumes. We will employ situational analysis and discuss the persuasive devices used when writing in a public or private sector professional environment. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3800 6.00, AS/EN 4800 6.00 (prior to Fall/Winter 2004-2005).

APIEN 3720 6.00 Books and Bookmaking in the 21st Century. This course considers the role of books in our culture now and in the future. Through lectures, workshops, and simulations, students learn how publishers affect the content, appearance, and reception of the books they publish. Prerequisites: AP/EN 3730 3.00, AP/PRWR 3720 3.00, AP/ PRWR 3910 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/EN 3602 3.00, AS/PRWR 3720 3.00, AS/PRWR 3910 3.00. Course credit exclusion: AS/EN 3600 6.00.

APIEN 3730 3.00 Substantive Editing. The course addresses the problems of developing a text to the point at which it is deemed publishable. It trains students to diagnose problems with voice, continuity and accuracy. It addresses cutting the too-long manuscript and the issues involved in rewrites. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3602 3.00.

GLIEN 3900 6.00 The Torah (The Five Books of Moses). An introduction to the Hebrew Bible, and to the thought and culture of ancient Israel, through the study of the Five Books of Moses, especially the books of Genesis and Exodus. Note: There is overlap in the contents of this course and GL/HUMA 3890 6.00. Course credit exclusion: GL/HUMA 3890 6.00.

Cross-listed to: GL/EN 3900 6.00, GL/HUMA 39006.00
GLIEN 3950 6.00 English-Speaking Theatre in Canada. A study of the development and present state of the English-speaking theatre in Canada, focusing on the major companies and the emergence of contemporary Canadian drama.
Cross-listed to: GL/DRST 3950 6.00, GL/EN 3950 6.00, GL/HUMA 3950 6.00

GLIEN 3955 6.00 Approaches to Theatre. This course will introduce students to theatre by the study of theoretical and practical approaches to production. First-term classes and workshops will culminate in a secondterm production.
Cross-listed to: GL/DRST 3955 6.00, GL/EN 3955 6.00, GL/HUMA 3955 6.00

## 4000-Level Courses

Note for Faculty of Liberal Arts and Professional Studies students: only English Honours students who have passed at least 84 credits may enrol in 4000-level courses.

AP/EN 4000 3.00 Studies in Literary Theory: Cultural Studies. This course explores theoretical and practical approaches to reading tests, images and representations of popular culture/media studies. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100E 6.00 (prior to Fall/Winter 20032004), AS/EN 4103 3.00.

APIEN 4000 6.00 Studies in Literary Theory: Cultural Studies. This course explores theoretical and practical approaches to reading tests, images and representations of popular culture/media studies. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100E 6.00 (prior to Fall/Winter 20032004), AS/EN 4103 6.00.

GLIEN 4000 6.00 Honours Thesis. Students may prepare a thesis on a particular subject. They must have the agreement of a member of the department to direct the thesis and of a second reader to aid in evaluation.

The names of the faculty members and the title of the thesis should be registered with the Office of Student Programs. For further information, please consult the Chair of the department.

AP/EN 4001 6.00 From T. S. Eliot to Missy Elliott: Cultures of Sampling, Plagiarism and Appropriation. Using a cultural studies framework, this course explores themes of copying, sampling, plagiarism and appropriation in contemporary literature, visual arts, film and music. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4410 6.00.

APIEN 4002 6.00 Food and Writing. This course explores the intersections between food, writing, and culture. Topics include depictions of food in literature, film, and cultural theory, as well as how food and eating function in relation to broader discourses about the body, identity, and community. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4004 6.00.

AP/EN 4003 6.00 Urban Experience in Victorian Britain. This course examines the new narratives of urban existence in 19th century Britain, with emphasis on class, gender, and especially that new-found entity, the crowd, and the responses - outrage, sympathy, voyeurism, revulsion - it inspired. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4257 6.00.

APIEN 4004 3.00 Two Canadian Theorists: Northrop Frye and Marshall McLuhan. This course explores the point counterpoint Canadian theoretical-critical tradition of Marshall McLuhan and Northrop Frye in relation to the North American visionary tradition, and considers their continuing impact on current thinkers and writers both in Canada and elsewhere. Course credit exclusion: AP/EN 4004 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4109 3.00, AS/EN 4109 6.00.

APIEN 4004 6.00 Two Canadian Theorists: Northrop Frye and Marshall McLuhan. This course explores the point counterpoint Canadian theoretical-critical tradition of Marshall McLuhan and Northrop Frye in relation to the North American visionary tradition, and considers their continuing impact on current thinkers and writers both in Canada and elsewhere. Course credit exclusion: AP/EN 4004 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4109 3.00, AS/EN 4109 6.00.

AP/EN 4010 3.00 Feminist Theory. Through selected texts, this course examines the impact of French feminist theory on Anglophone feminist theory. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100G 3.00 (prior to Fall/ Winter 2003-2004). AS/EN 4101 3.00.

APIEN 4011 3.00 Queer Theory. What is queer? Is queer always contaminated by sexuality? How is "queer" different from "gay"/"lesbian"? This course will consider the historical conditions for the emergence of queer theory and the intellectual/political/cultural uses of and stakes in queer theory. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4480 3.00.

AP/EN 4012 3.00 The Sapphic Muse. Some texts examined in this course invoke Sappho directly, others attempt mythopoeia of their own. Most enact violence on traditional literary forms as a way of writing Sapphic love into languages bound by the laws of phallic desire. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100H 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4107 3.00.

APIEN 4020 3.00 Literature and Philosophy. This course examines the moral grounds of the philosophical description of art in Kant, Hume, Smith, and Rorty. It then turns to contributions the novel has made to the practice of moral philosophy. Novelists include Richardson, James, and Nabokov. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100 3.00, AS/EN 4100C 3.00 (prior to Fall/Winter 2003-2004).

AP/EN 4020 6.00 Literature and Philosophy. This course examines the moral grounds of the philosophical description of art in Kant, Hume, Smith, and Rorty. It then turns to contributions the novel has made to the practice of moral philosophy. Novelists include Richardson, James, and Nabokov.

Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100 3.00, AS/EN 4100C 3.00 (prior to Fall/Winter 2003-2004).

AP/EN 4021 6.00 Theory, Theology, Philosophy. This is an advanced course in postmodern literary theory that seeks to examine the relations between language and cognition, hermeneutics and the possibility of judgment, particularly in terms of their effects upon the possibility of writing and reading. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100B 6.00 (prior to Fall/Winter 20032004), AS/EN 4104 6.00.

APIEN 4022 6.00 C.G. Jung \& Literature. A seminar exploring the archetypal approach to literary criticism. Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the coordinator of English must be obtained. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the coordinator of English must be obtained. Course credit exclusions: AK/EN 40206.00 (prior to Fall/Winter 19992000), AK/EN 4075 6.00.

APIEN 4040 6.00 Topics in Theory and Criticism: Imagining Language. This course offers a wide range of trans-historic and transcultural conjectures on the nature of both the written and spoken linguistic sign. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100K 6.00 (prior to Fall/Winter 2003-2004), AS/ EN 4105 6.00.

AP/EN 4041 3.00 History and Description of the English Language. The development of the English language to the present time, and a description of Modern English. Course credit exclusions: AP/EN 4041 6.00, GL/EN 4606 6.00, GL/LIN 4606 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4110 3.00, AS/EN 4110 6.00, GL/EN 4606 6.00, GL/LIN 4606 6.00.

APIEN 4041 6.00 History and Description of the English Language. The development of the English language to the present time, and a description of Modern English. Course credit exclusions: AP/EN 4041 3.00, GL/EN 4606 6.00, GL/LIN 4606 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4110 3.00, AS/EN 4110 6.00, GL/EN 4606 6.00, GL/LIN 4606 6.00.

APIEN 4042 3.00 Narratology. Through selected texts, this course examines theories of narratology. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4100M 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4101 3.00.

AP/EN 4060 6.00 Captivity Narratives. The course explores the figure of captivity in 19th-century American literature. The prime concern is how American authors theorize agency in relation to sexuality and gender, cultural and ethnic difference, race, class, and history. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 3311 6.00.

AP/EN 4061 3.00 Ecocriticism: Environmental Justice Literature. This course complicates the canon of nature writing by examining ways in which environmental justice writing consistently links the exploitation of the environment with human exploitation. Attention is also paid to how environmental degradation unequally effects poor people and ethnic minorities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4451 3.00.

APIEN 4070 6.00 Literature and Other Arts. Studies in critical theory and literature's relationship to the visual arts, music and film. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 40106.00 (prior to Fall/Winter 1994-1995), AK/EN 4073 6.00.

APIEN 4072 6.00 Masculinity in American Film and Fiction. Masculinity is not a universal entity, but is instead produced by affective, discursive, social, textual and representational practices. This course seeks to universalize minoritized masculinities (those marked by race and
class), as well to particularize white heterosexual masculinities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3160L 6.00 (prior to Fall/Winter 2003-2004), AS/EN 37026.00 (prior to Fall/Winter 2005-2006), AS/EN 3752 6.00.

AP/EN 4073 6.00 Filming Literature: The Small Town in Film and Literature. This course examines representations of the rural community in literature and film from the golden age of classical Greek myth to the contemporary gated suburb. Particular attention is paid to the strategies of narrative and fantasy underpinning such representations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 3755 6.00.

APIEN 4080 3.00 Concept of Play. In this course we consider the concept of "play" by reading modern and contemporary plays against various accounts of "play" from philosophy and critical theory. Course credit exclusions: AP/EN 4080 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4327 3.00, AS/EN 4327 6.00.

APIEN 4080 6.00 Concept of Play. In this course we consider the concept of "play" by reading modern and contemporary plays against various accounts of "play" from philosophy and critical theory. Course credit exclusions: AP/EN 4080 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4327 3.00, AS/EN 4327 6.00.

APIEN 4099 6.00 Honours Thesis. This course provides an opportunity for sustained research under the direction of a member of the department on topics not covered in the English curriculum. The research must take the form of a thesis. Open only to Honours English students who have passed at least 84 credits, with the permission of the director of undergraduate studies in English. Note: Please consult the Faculty of Liberal Arts and Professional Studies' Academic Advising and Student Responsibility section of the calendar for regulations on independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4160 6.00.

GLIEN 4100 3.00 Directed Reading. Students will do independent reading and/or research, together with written assignments, under the guidance of a member of the English Department. Prerequisite: Permission of the department.

GLIEN 4100 6.00 Directed Reading. Students will do independent reading and/or research, together with written assignments, under the guidance of a member of the English Department. Prerequisite: Permission of the department.

AP/EN 4101 6.00 Lyric Poetry from Sappho's Greece to Donne's England. This course examines European lyric poetry from Sappho and Catullus through the troubadours. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4121 6.00, AS/EN 4150G 6.00 (prior to Fall/Winter 2003-2004).

APIEN 4113 6.00 Poetry by Women. A selection of work by women poets, viewed in the light of contemporary critical theorising of women's writing. Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the Coordinator of English must be obtained. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the Coordinator of English must be obtained. Course credit exclusions: AK/EN 3100K 6.00 (prior to Fall/Winter 1999-2000), AK/EN 41406.00 (prior to Fall/Winter 1998-1999), AK/EN 4851 6.00.

APIEN 4115 6.00 Contemporary Poetry and Poetics. This seminar course examines some of the dominant trends in contemporary poetry and poetics in English-language poetry. Through analysis of the works of important post-WWII poets and theorists of poetry, the course investigates styles of writing and ideas that may be national and/or international in nature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4111 6.00.

APIEN 4116 3.00 Practical Poetics: A Workshop Seminar. This
course is designed to explore in practical workshop conditions the forms of creative writing implicated by various theories of poetics and their artistic and intellectual debates. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite or corequisite: AS/EN 2130 6.00, or permission of the course director. Course credit exclusions: AS/EN 21403.00 (prior to Fall/ Winter 2003-2004), AS/EN 4951 3.00.

APIEN 4120 3.00 Studies in 18th-Century Literature: The Rise of the Novel. This course explores the early development of the novel from its partial origins in classical romance through a detour into the Oriental tale to its ultimate deconstruction in the writings of Laurence Sterne. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4190X 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4191 3.00, AK/ EN 3520 6.00.

APIEN 4120 6.00 Studies in 18th-Century Literature: The Rise of the Novel. This course explores the early development of the novel from its partial origins in classical romance through a detour into the Oriental tale to its ultimate deconstruction in the writings of Laurence Sterne. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4190X 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4191 3.00, AK/ EN 3520 6.00.

APIEN 4130 6.00 The Short Story. This course provides an overview of the short story genre from its inception in the early nineteenth century to the present. It provides detailed analyses and theoretical considerations of the form of stories by well-known writers from many countries. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4310 6.00.

AP/EN 4140 3.00 Contemporary Drama. Studies in theatre and drama of recent decades; selected American, British, Canadian and European plays. Course credit exclusion: AP/EN 4140 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 36706.00 (prior to Fall/Winter 2002), AK/ EN 3930 6.00, AS/EN 4320 6.00, AK/THEA 34406.00 (prior to Summer 1995).

APIEN 4140 6.00 Contemporary Drama. Studies in theatre and drama of recent decades; selected American, British, Canadian and European plays. Course credit exclusion: AP/EN 4140 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 36706.00 (prior to Fall/Winter 2002), AK/ EN 3930 6.00, AS/EN 4320 6.00, AK/THEA 34406.00 (prior to Summer 1995).

APIEN 4142 6.00 Tragedy and Meta-Tragedy. This course examines and theorizes the life and supposed death of tragedy from Aeschylus to Suzan-Lori Parks, attending particularly to relationships between tragic plot and human agency, form and politics, tragedy and history. Course credit exclusions: AP/EN 3192 6.00, AP/HUMA 3014 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3835 6.00, AK/HUMA 3300 6.00, AS/EN 4325 6.00.

APIEN 4143 3.00 Plays and Counterplays. This seminar examines a number of contemporary theatrical interrogations - what Bertolt Brecht termed counterplays - of the plays of two major dramatists: William Shakespeare or Anton Chekhov. Course credit exclusions: AP/EN 4143 6.00, AP/EN 4146 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4324 3.00, AS/EN 4326 3.00, AS/EN 4326 6.00.

AP/EN 4143 6.00 Plays and Counterplays. This seminar examines a number of contemporary theatrical interrogations - what Bertolt Brecht termed counterplays - of the plays of two major dramatists: William Shakespeare or Anton Chekhov. Course credit exclusions: AP/EN 4143 3.00, AP/EN 4146 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4324 3.00, AS/EN 4326 3.00, AS/EN 4326 6.00.

APIEN 4146 3.00 Redressing the Canon: Shakespeare and Contemporary Drama. This course examines three Shakespearean plays (Othello, King Lear and The Tempest) and eight contemporary counterplays - dramatic texts which interrogate the originals from the various perspectives of race, gender, sexuality, class and politics. Course credit exclusion: AP/EN 4143 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4324 3.00, AS/EN 4326 6.00.

APIEN 4161 6.00 The Theory and Practice of Autobiography. Through selected texts, this course examines the theories and practice of autobiography. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4100A 6.00 (prior to Fall/ Winter 2003-2004), AS/EN 4351 6.00.

APIEN 4163 3.00 Visionary Trauma and Tradition: the Metaphysical Mind in Poetry, Prose, and Mixed Modes. This course examines the visionary tradition - a heretical medley of trauma, trance, introspection, formal innovation, and apocalyptic speculation - in key poets and prose writers from William Blake to Sylvia Plath and James Merrill. Course credit exclusions: AP/EN 4163 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4411 3.00, AS/EN 4411 6.00.

AP/EN 4163 6.00 Visionary Literature: From Dante to Bob Dylan. This course examines the visionary tradition - a heretical medley of trauma, trance, introspection, formal innovation, and apocalyptic speculation - in key poets and prose writers from William Blake to Sylvia Plath and James Merrill. Course credit exclusions: AP/EN 4163 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4411 3.00, AS/ EN 4411 6.00.

APIEN 4165 6.00 City Texts and Textual Cities. This course focuses on the complex project of writing the city, in Anglo-American literature, from the 1840s to the late 1930s. The primary concern is prose fiction and poetry, but the works or visual artists, architects, and social scientists will be considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4144 6.00, AS/EN 4150H 6.00 (prior to Fall/Winter 2003-2004).

APIEN 4166 6.00 Major Canadian \& American Novels. The fictions of three or four storytellers who have produced a considerable body of significant works, such as Faulkner, Fitzgerald, Hemingway, Oates, Beattie, Callaghan père, Laurence and Munro. Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the Coordinator of English must be obtained. In addition, students must have taken a 3000level English course in fiction or Canadian or American literature. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the Coordinator of English must be obtained. In addition, students must have taken a 3000level English course in fiction or Canadian or American literature. Course credit exclusions: AK/EN 40606.00 (prior to Summer 2001), AK/EN 4864 6.00 .

APIEN 4181 6.00 Studies in Contemporary Literature: Writers and Drugs. This course explores the connections between drugs and writing in contemporary culture, including the intersections between religious, scientific and cultural thought and practice that go into constructing descriptions of drug experiences in our time. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4330A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4331 6.00.

AP/EN 4191 3.00 Studies in the Literature of the United States: Contemporary Women Writers. A study of the postmodern "hybrid aesthetic" created by recent women writers. Our investigations include how genre is formed by gender; racial, cultural, class and generational issues and how contemporary American novels render home, community and women's self-realization. Course credit exclusion: AP/EN 4191 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210C 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4217 3.00.

AP/EN 4191 6.00 Studies in the Literature of the United States: Contemporary Women Writers. A study of the postmodern "hybrid aesthetic" created by recent women writers. Our investigations include how genre is formed by gender; racial, cultural, class and generational issues and how contemporary American novels render home, community and women's self-realization. Course credit exclusion: AP/EN 4191 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210C 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4217 3.00.

APIEN 4192 6.00 Gay Male Literature. This course examines literature which is by or about gay males. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4150E 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4333 6.00.

AP/EN 4200 3.00 Canadian Poetry. Specific topics vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4200 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270C 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4273 6.00.

APIEN 4200 6.00 Canadian Poetry. Specific topics vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4200 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270C 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4273 6.00.

AP/EN 4209 3.00 Canadian Poetry: 21st-Century. This course provides a survey of Canadian poetry that has come to define the character of avant-garde writing in this country at the beginning of the new millennium, including an examination of this poetry from a theoretical perspective. Course credit exclusion: AP/EN 4209 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270J 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4277 6.00.

AP/EN 4209 6.00 Canadian Poetry: 21st-Century. This course provides a survey of Canadian poetry that has come to define the character of avant-garde writing in this country at the beginning of the new millennium, including an examination of this poetry from a theoretical perspective. Course credit exclusion: AP/EN 4209 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270 J 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4277 6.00.

APIEN 4230 3.00 Canadian Short Story. This course explores the evolution and diversity of the short story as one of the signal achievements of Canadian literature. Taking note of some of its antecedents, we focus primarily on its development as a modern form. Course credit exclusion: AP/EN 4230 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4270A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4372 6.00, AS/EN 4274 3.00.

APIEN 4230 6.00 Canadian Short Story. This course explores the evolution and diversity of the short story as one of the signal achievements of Canadian literature. Taking note of some of its antecedents, we focus primarily on its development as a modern form. Course credit exclusion: AP/EN 4230 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4270A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4372 6.00, AS/EN 4274 6.00.

GLIEN 4230 6.00 Literary and Dramatic Criticism. A study of the major texts of criticism from the classical to the post-modern period.

GLIEN 4232 3.00 Canadian Writers' ' Take' on the World. This course will study texts in which Canadian writers, born in or outside of the country, explore other parts of the modern world in novels, stories and poems.

GL/EN 4235 3.00 Literature/Myth/History. This course will study the ways in which contemporary authors make use of myth, history, and earlier literary texts in their novels, plays, and stories.

AP/EN 4236 6.00 Global Jewish Literatures and Cultures. This course explores modern Jewish literature from the Americas, Africa, Europe, and the Middle East. It brings fiction, theory, and critism together to illuminate the complexity of Jewish writing, identity, and cultural politics in diverse national and transnational contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4236 6.00.

AP/EN 4250 3.00 Canadian Topics: Literary Beginnings. Through selected texts, this course explores the beginnings of Canadian literature. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4250 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3753 6.00, AS/EN 4270B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4271 6.00.

GL/EN 4250 3.00 Studies in Genres. An intensive study of a particular variety of literature such as Satire, Romance, Tragedy or Comedy, concentrating on the definition and discussion of theme and form.

APIEN 4250 6.00 Canadian Topics: Literary Beginnings. Through selected texts, this course explores the beginnings of Canadian literature. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4250 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3753 6.00, AS/EN 4270B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4271 6.00.

GLIEN 4250 6.00 Studies in Genres. An intensive study of a particular variety of literature such as Satire, Romance, Tragedy, or Comedy, concentrating on the definition and discussion of theme and form.

AP/EN 4251 3.00 Canadian Topics: Elegy. Through selected texts, this course explores elegy in prose and verse in Canadian literature. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4251 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270G 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4272 6.00.

APIEN 4251 6.00 Canadian Topics: Elegy. Through selected texts, this course explores elegy in prose and verse in Canadian literature. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4251 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270G 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4272 6.00.

AP/EN 4252 3.00 Canadian Topics: Life-Writing. Life writing raises issues of form voice, structure, selection of detail, persona, invention, context and the publishing process itself. In this course we examine these issues in a Canadian context with reference to wider theoretical questions as well. Course credit exclusion: AP/EN 4252 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270D 6.00 (prior to Fall/Winter 20032004), AS/EN 4275 6.00.

APIEN 4252 6.00 Canadian Topics: Life-Writing. Life writing raises issues of form voice, structure, selection of detail, persona, invention, context and the publishing process itself. In this course we examine these issues in a Canadian context with reference to wider theoretical questions as well. Course credit exclusion: AP/EN 4252 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4270D 6.00 (prior to Fall/Winter 20032004), AS/EN 4275 6.00.

APIEN 4253 3.00 Canadian Topics: Fantastic Literature. This course surveys the history of Canadian science fiction and fantasy from the early 19th century to the present day, covering texts by writers working in both English and French (in translation). Course credit exclusion: AP/EN 4253 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4371 6.00.

APIEN 4253 6.00 Canadian Topics: Fantastic Literature. This course surveys the history of Canadian science fiction and fantasy from the early 19th century to the present day, covering texts by writers working in both English and French (in translation). Course credit exclusion: AP/EN 4253 3.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4371 6.00.

APIEN 4254 3.00 Canadian Topics: Contemporary Writers. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: AP/EN 4254 6.00, AP/EN 4255 6.00, GL/EN 4450 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3963 6.00, AS/EN 4270E 6.00 (prior to Fall/Winter 2003-2004), AS/ EN 4276 6.00, GL/EN 4450 6.00.

AP/EN 4254 6.00 Canadian Topics: Contemporary Writers. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: AP/EN 4254 3.00, AP/EN 4255 6.00, GL/EN 4450 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3963 6.00, AS/EN 4270E 6.00 (prior to Fall/Winter 2003-2004), AS/ EN 4276 6.00, GL/EN 44506.00 .

AP/EN 4255 3.00 Canadian Topics: Contemporary Writing. A
selection of recent work by Canadian poets, novelists and playwrights. Course credit exclusion: AP/EN 4255 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 37006.00 (prior to Fall/Winter 1999-2000), AK/ EN 3963 6.00.

AP/EN 4255 6.00 Canadian Topics: Contemporary Writing. A selection of recent work by Canadian poets, novelists and playwrights. Course credit exclusion: AP/EN 4255 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 37006.00 (prior to Fall/Winter 1999-2000), AK/ EN 3963 6.00.

AP/EN 4284 3.00 History of Publishing in Canada. This course provides a history of Canadian publishing from the arrival of the printing press in the mid-eighteenth century to the end of the twentieth century. Primary focus is given to the history of book publishing in English Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4284 3.00.

APIEN 4331 3.00 Nathaniel Hawthorne. Hawthorne is one of the greatest 19th-century American writers of fiction. This course involves a consideration of his major works as well as a selection of the minor ones. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210A 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4211 3.00.

APIEN 4332 3.00 Edgar Allan Poe. Applying various critical approaches, the course examines Poe's tales of horror, his detective fiction, his one novel, his lyric poetry, and his critical theories about the short story and poetry. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4219 3.00.

AP/EN 4335 3.00 Studies in the Literature of the United States: The American Henry James. The course examines representative fiction of Henry James, probably the most influential novelist of the late 19th century. James pioneered the international theme, bridging the gap between American and European cultures, as his narrative experiments bridge male and female consciousnesses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210H 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4212 3.00.

GLIEN 4340 6.00 Contemporary Literature. A study of contemporary fiction and poetry, in English and in translation.

AP/EN 4341 3.00 Studies in the Literature of the United States: Wharton and Cather. This course examines the contributions to early 20th-century American fiction of two influential women writers, Edith Wharton and Willa Cather. Each in her own way subverted or radicalized what had been a canonical male-dominated tradition in 19th-century America. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210E 3.00 (prior to Fall/Winter 2003-2004), AS/ EN 4213 3.00.

AP/EN 4350 6.00 Studies in the Literature of the United States: The Harlem Renaissance in the Age of Jazz. This course provides an introduction to the Harlem Renaissance, a period of unprecedented African-American cultural production in the 1920's and early 30's, fundamental for understanding later 20th century American and AfricanAmerican literature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210J 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4214 6.00.

APIEN 4352 3.00 F. Scott Fitzgerald. This course studies novels, selected short stories and essays by F. Scott Fitzgerald. Some of the notebook entries, letters, juvenilia and memoirs relating to his theories of writing and his own fiction in particular are considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4260J 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4267 3.00.

APIEN 4370 3.00 American Drama. Through selected texts, this course studies American drama and theatre. Please consult the departmental supplemental calendar for a detailed course description. Course credit
exclusion: AP/EN 4370 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4216 6.00.

AP/EN 4370 6.00 American Drama. Through selected texts, this course studies American drama and theatre. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4370 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4216 6.00.

APIEN 4390 6.00 Contemporary American Gothic. This course considers the ubiquity of the ghostly, the resonances of a haunted past, in recent American literature. It examines psychoanalytic, deconstructive, and social theories of gothic and considers persistences of traditional gothic motifs. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4218 6.00.

APIEN 4400 6.00 Diaspora Literatures. This course interprets diaspora broadly and addresses recent fiction written by migrant minorities (especially new immigrants who form visible minorities) and national minorities (such as the African diaspora and indigenous/tribal cultures) in Britain, Canada, the USA, Australia and New Zealand. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3442 6.00, AS/EN 4233 6.00.

AP/EN 4410 3.00 Studies in Post-colonial Literature and Culture: Caribbean Performance and Memory. This course examines Caribbean literary and cultural production - poetry, drama, fiction, film - in the post-colonial era with particular attention to each text's contribution to social memory and constructions of community. Course credit exclusion: AP/EN 4410 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4234 6.00.

AP/EN 4410 6.00 Studies in Post-colonial Literature and Culture: Caribbean Performance and Memory. This course examines Caribbean literary and cultural production - poetry, drama, fiction, film - in the post-colonial era with particular attention to each text's contribution to social memory and constructions of community. Course credit exclusion: AP/EN 4410 3.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4234 6.00.

AP/EN 4411 3.00 Derek Walcott. The course considers Derek Walcott's development as a poet and dramatist. It analyses Walcott's main themes, forms and techniques, and attempts to assess his success in incorporating diverse cultural and technical influences into a distinctive West Indian style. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4230D 3.00 (prior to Fall/Winter 2003-2004), AS/ EN 42313.00.

AP/EN 4420 6.00 African Drama. The course investigates the cultural and linguistic diversities of Africa and the constitutive roles of language, gender, history, the local, and the universal, in the production of African Drama. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4235 6.00.

AP/EN 4421 3.00 African Diasporic Dialogues. Focusing on 20thcentury African, Afro-Caribbean and African American fiction, this course explores elements of African cultures that emerge in diasporic writing, and how they have been shaped by historical, geographical and cultural factors that differentiate yet connect the writing. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4210G 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4215 3.00.

AP/EN 4422 3.00 Wole Soyinka. The course considers works by Wole Soyinka from his earliest play "The Loin and the Jewel" (1959) to his recent memoir "The Penkelemes Years" (1994). The aim is to examine the development of Soinka's principal themes and techniques. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4230E 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4232 3.00.

GLIEN 4450 6.00 Contemporary Canadian Literature. A study of modern and contemporary developments in the literature of English Canada. Prerequisite: GL/EN 25506.00 or permission of the instructor.

AP/EN 4500 6.00 Studies in Old English Literature. A study of selected texts in the literature of Anglo-Saxon England. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4220 6.00.

APIEN 4504 6.00 Arthurian Literature. A comparative historical examination of the adventure-romances, epics and spiritual narratives written in Medieval Europe about King Arthur and the Round-Table knights. Areas of study include the use of imaginative literature to control attitudes about warfare, gender, politics, spiritual development. Course credit exclusion: AP/HUMA 3003 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3260 6.00, AK/HUMA 3330 6.00.

AP/EN 4505 6.00 Studies in Middle English Literature: The Medieval Book. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4280B 6.00 (prior to Fall/ Winter 2003-2004), AS/EN 4282 6.00.

APIEN 4510 6.00 Middle English Literature. This course studies a range of medieval writings in English from the period following the Norman Conquest until the early 16th century. Works are read primarily in the original Middle English, but occasionally, when the original language is not English, are read using modern English translations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4280A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4281 6.00.

AP/EN 4511 6.00 Medieval Women Writers. This course explores the writings of women in medieval England, from the eighth century to the early 15th century. The study of medieval literature is interspersed with readings of feminist theory, drawing attention to the places of women writers within specific cultural and historical contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4290B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4291 6.00.

GLIEN 4512 3.00 Advanced Studies in Discourse Analysis. This course investigates topics in discourse analysis such as gender and discourse, children's discourse, narrative theory, human/pongid communication, ideology, and applied discourse analysis.

AP/EN 4515 6.00 Early Modern Women Writers. The course addresses the wide variety of literatures, in familiar and unfamiliar genres, produced by women writers under the influence of a century of extraordinary social and political upheaval. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4293 6.00.

APIEN 4516 6.00 Early Modern Gender \& Sexuality. An exploration of representations of gender, and of heterosexual, homosexual and lesbian desire in a wide range of literary and visual texts from the Renaissance. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4180C 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4182 6.00.

AP/EN 4520 3.00 Studies in Renaissance Poetry. Through selected texts, this course explores Renaissance poetry. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4520 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 4336 6.00, AS/EN 4180B 6.00 (prior to Fall/ Winter 2003-2004), AS/EN 4181 6.00.

AP/EN 4520 6.00 Studies in Renaissance Poetry. Through selected texts, this course explores Renaissance poetry. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4520 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 4336 6.00, AS/EN 4180B 6.00 (prior to Fall/ Winter 2003-2004), AS/EN 4181 6.00.

AP/EN 4521 6.00 Renaissance Women Writers. Through selected texts, this course explores the poetry of women poets from 1660 to 1720. Authors studied and topics covered may vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4290A 6.00 (prior to Fall/Winter 20032004), AS/EN 4292 6.00.

AP/EN 4522 3.00 Sidney \& Spenser. The course offers an intensive reading of portions of the most important and influential English nondramatic poems of the 16th century. Various works by Edmund Spenser and Sir Philip Sydney will be examined as the central texts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4180D 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4183 3.00.

AP/EN 4523 6.00 Milton. A study of the major poetry and selected prose of John Milton Lycidas, Comus, Paradise Lost, Paradise Regained and Samson Agonistes. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4130 6.00.

APIEN 4530 6.00 Renaissance Theatre. A study of the drama of the English Renaissance including the literary, cultural and historical contexts in which the plays were produced. The theatrical performance of transgression is emphasized, as well as the marvellous, subversive and disruptive activities of supernatural figures. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4180E 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4184 6.00.

AP/EN 4531 3.00 Renaissance Spectacles and Festivals: Civic and Court. The course explores civic and court ceremonies of the Tudor and Stuart era. Particular attention is paid to the spectacular and shifting rituals of power as they are played out in royal entries, coronations, Lord Mayor's shows, and masques. Course credit exclusions: AP/EN 4531 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4186 3.00, AS/EN 4186 6.00 .

AP/EN 4531 6.00 Renaissance Spectacles and Festivals: Civic and Court. The course explores civic and court ceremonies of the Tudor and Stuart era. Particular attention is paid to the spectacular and shifting rituals of power as they are played out in royal entries, coronations, Lord Mayor's shows and masques. Course credit exclusions: AP/EN 4531 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4186 3.00, AS/EN 4186 6.00 .

APIEN 4535 6.00 Advanced Shakespeare. This course examines Shakespearean texts not normally studied in undergraduate courses on Shakespeare. It also gives attention to some of the more significant theoretical trends in Shakespearean and early modern literary studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4185 6.00.

APIEN 4536 6.00 Advanced Elizabethan \& Jacobean Drama. Selected plays by Shakespeare and other dramatists of the period, such as Christopher Marlowe, Mary Sidney, Thomas Middleton, Ben Jonson and Mary Wroth as well as plays by the Roman writers who influenced them, such as Terence and Seneca. Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the Coordinator of English must be obtained. In addition, students must have taken a 3000level English course in the Renaissance period. Course credit exclusion: AP/EN 3545 6.00. PRIOR TO FALL 2009: Prerequisite for all English courses at this level is registration in an Honours program and 78 credits. For students with equivalent preparation, permission of the Coordinator of English must be obtained. In addition, students must have taken a 3000level English course in the Renaissance period. Course credit exclusions: AK/EN 40406.00 (prior to Fall/Winter 2000-2001), AS/EN 3210 6.00, AK/ EN 4330 6.00.

APIEN 4540 3.00 Sonnet Cycles. This course offers a trans-historical exploration of the sonnet form from its flourishing in the Early Modern period to its adaptation in the present. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3131 3.00.

AP/EN 4550 6.00 Studies in 18th-Century Literature: Realism and Representation. Through selected texts, this course examines realism and representation in 18th-century literature. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4190A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4193 6.00.

AP/EN 4551 3.00 Studies in 18th-Century Literature: The Female Bildungsroman. The term bildungsroman or 'education novel' has been used to describe any novel which can be said to be about the education of its hero or heroine. This course examines several such novels which focus on women, and explores the concept of the bildungsroman as a literary genre. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4190C 3.00 (prior to Fall/Winter 2003-2004), AS/ EN 4192 3.00.

GLIEN 4560 3.00 Advanced Writing. In any particular year, this course will focus on one or more genres, allowing students to do advanced writing in poetry, prose, drama, media, non-fiction (e.g. criticism). Provision for English as a second language students may be made. Prerequisite: At least one previous course in creative writing or permission of the instructor.

AP/EN 4560 6.00 Studies in the English Romantics. Through selected texts, this course explores the literature of the English Romantics. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4250 6.00, AS/EN 4250A 6.00 (prior to Fall/Winter 2003-2004).

AP/EN 4561 6.00 Romantic Revolt: Loneliness, Madness and Satire (1750-1850). The "morbid and dangerous" aspects of pre-Romantic and Romantic writing that mainly antagonized contemporaries, and also made them attack one another. The emphasis is on elements over a period much longer than the statutory Romantic period. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4250B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 42516.00.

APIEN 4562 6.00 Blake and Wordsworth after Milton. The English Romantics struggled to come to terms with John Milton's 17th-century poem of Christian cosmology, Paradise Lost. This course explores the revolutionary revisions of Milton's epic in long works by William Blake and William Wordsworth. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4250C 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4252 6.00.

APIEN 4570 6.00 Faith and Doubt in Victorian Literature. This course addresses Victorian literary responses to new understandings of the human, divine, and natural worlds, analyzing how issues of faith and doubt affected both the subject matter and rhetorical form of fiction, poetry, drama, and non-fiction. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4255 6.00.

AP/EN 4571 3.00 The Brontës. This seminar allows students who have developed an interest in the Brontës to study and discuss all seven novels written by the three Brontë sisters. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4269 3.00.

APIEN 4572 6.00 Victorian Poetics: Aestheticism to Decadence. The course explores transformations in19th-century aesthetic thought and practice from Tennyson and Ruskin through Pre-Raphaelitism and the Arts \& Crafts movement to the Decadents at century's end. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4258 6.00.

AP/EN 4573 3.00 Victorian Ghosts. The course considers the ghost story's tenacious hold on the Victorian popular imagination despite the period's empirical philosophy, growing medical, scientific, and technological knowledge, and devotion to industrialism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4256 3.00.

AP/EN 4574 3.00 Studies in 19th-Century Literature: Thomas Hardy. Through selected texts, this course explores the literature of Thomas Hardy. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4574 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4200B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4208 3.00, AS/EN 4208 6.00.

AP/EN 4574 6.00 Studies in 19th-Century Literature: Thomas Hardy. Through selected texts, this course explores the literature of Thomas Hardy. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4574 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4200B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4208 3.00, AS/EN 4208 6.00.

APIEN 4575 6.00 Studies in Prose Fiction: Dickens, His Contemporaries and the Comic Novel. This course studies the British comic novel of 1830-1880. The course deals with the development and consolidation of the comic novel by Dickens and novelists contemporary with him, and also considers the late-Victorian decline of this literary form. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4260H 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4262 6.00.

AP/EN 4576 6.00 Studies in Prose Fiction: 19th-Century British Female Tradition. Through selected texts, this course explores the 19thcentury British female tradition. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 4752 6.00, AS/EN 4260A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 42616.00.

AP/EN 4577 3.00 George Eliot. This course examines the major novels of George Eliot (Marian Evans), probably one of the two most influential Victorian novelists (along with Charles Dickens). It sets the fiction in the philosophic, political, and cultural context of Victorian England and earlier. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4260G 3.00 (prior to Fall/Winter 2003-2004), AS/EN 4263 3.00.

APIEN 4578 6.00 Textual Denial: Same-Sex Issues in Victorian Literature. How bisexuality, lesbianism, and male homosexuality were marginalized, denied, demonized, censored in Victorian literature; and how some writers struggled to inscribe a positive same-sex identity in their texts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/EN 4750 6.00.

AP/EN 4579 6.00 Late Victorian Fiction and the 'New Woman'. This course focuses on literature related to the 'New Woman' phenomenon on the late-19th century, examining connections between her representations in fiction and those constructed in the periodical press and other literary forms of the time. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4265 6.00.

AP/EN 4580 6.00 Studies in 19th Century Literature: Victorians into Moderns. A number of Victorian-era poets made innovative uses of form and technique in works that pioneered "modern" themes and sensibilities. This course focuses on poems by Lord Tennyson, Robert Browning, Gerard Manley Hopkins, Emily Dickinson, and Thomas Hardy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4200C 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4209 6.00.

APIEN 4582 6.00 James Joyce. Through selected texts, this course explores the literature of James Joyce. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4260B 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4268 6.00.

AP/EN 4583 3.00 Virginia Woolf. This course concentrates on seven novels by Virginia Woolf, possibly the most celebrated of British women Modernists, and considers her short stories, biographies, essays, diaries and her circle of literary acquaintances. Course credit exclusion: AP/ HUMA 3006 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 35913.00 (prior to Fall/Winter 2003-2004), AK/EN 38453.00 (prior to Fall/Winter 2003-2004), AS/EN 4260D 3.00 (prior to Fall/Winter 20032004), AS/EN 4266 3.00, AK/HUMA 33703.00 (prior to Fall/Winter 20032004).

AP/EN 4591 3.00 Recent Irish Poetry. This course considers the works of Irish poets, both from the North of Ireland and the Republic, from the mid-1960s to the present. Particular attention is paid to the relation of
contemporary poets to nationality, language and history. Course credit exclusion: AP/EN 4591 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4336 6.00.

AP/EN 4591 6.00 Recent Irish Poetry. This course considers the works of Irish poets, both from the North of Ireland and the Republic, from the mid-1960s to the present. Particular attention is paid to the relation of contemporary poets to nationality, language and history. Course credit exclusion: AP/EN 4591 3.00. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4336 6.00.

AP/EN 4592 6.00 Seamus Heaney. Through selected texts, this course explores the writing of Seamus Heaney. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ EN 4150B 6.00 (prior to Fall/Winter 2003-2004), AS/ EN 4335 6.00.

AP/EN 4593 3.00 Recent Irish Fiction. Through selected texts, this course explores recent Irish fiction. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4593 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4150A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4334 3.00, AS/EN 4334 6.00.

AP/EN 4593 6.00 Recent Irish Fiction. Through selected texts, this course explores recent Irish fiction. Authors studied and topics covered vary from year to year. Please consult the departmental supplemental calendar for a detailed course description. Course credit exclusion: AP/EN 4593 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4150A 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4334 3.00, AS/EN 4334 6.00.

AP/EN 4594 6.00 The Neo-Victorian Novel. This course studies the works of 20th-century authors who have set their fictions in Victorian England, together with fiction by some of their Victorian precursors. Their works together thus reveal much about Victorian culture and our own. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 4150K 6.00 (prior to Fall/Winter 2003-2004), AS/EN 4332 6.00.

GL/EN 4595 6.00 Teaching English as an International Language. This course surveys current principles and practices of teaching English in settings outside Canada. Besides the methodological instruction at Glendon, an integral component of the course is a teaching practicum, normally fulfilled in an international setting, held for 2-3 weeks following the Spring exam period. Prerequisite: GL/EN 2608 6.0. Co-requisite: GL/EN 36033.00 and 3 credits from GL/EN 3632 3.00, GL/EN 36506.00 and GL/ EN 3655 6.00. Course credit exclusion: GL/EN 40123.00 (Fall 1993).

AP/EN 4600 6.00 Principles of Creative Writing: Senior Mixed Genre Workshop. Building upon AP/EN 36006.00 (or AS/HUMA 36416.00 if taken before Fall/Winter 2008-09), this course examines a variety of writing models and theoretical writing concepts and concerns in the field of creative writing. Prerequisite: AP/EN 3600 6.00. For students who are not creative writing majors or minors, submission of a 10-15 page portfolio is required; admission to AP/EN 46006.00 is subject to the permission of the Creative Writing program Coordinator. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/EN 3641 6.00, or AS/HUMA 3641 6.00 (Prior to Fall/Winter 2008-09). For students who are not creative writing majors or minors, submission of a 10-15 page portfolio is required; admission to AS/EN 46356.00 is subject to the permission of the Creative Writing program Coordinator. Course credit exclusions: AS/EN 4635 6.00, AS/HUMA 46356.00 (Prior to Fall/Winter 2008-09).

GL/EN 4605 3.00 Linguistic Theory. This course studies the major contemporary models of language and linguistic theories. Prerequisite: GL/EN 26056.00 or GL/EN 26083.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 4350 3.00.

Cross-listed to: GL/EN 4605 3.00, GL/LIN 46053.00

GL/EN 4606 6.00 History of the English Language. The course provides an outline of both the cultural and the formal linguistic history of English, from its beginnings to the present. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor.
Cross-listed to: GL/EN 4606 6.00, GL/LIN 46066.00
GLIEN 4607 6.00 Functional Linguistics. This course will present the theory of functional linguistics developed by Michael Halliday. From context of situation to medium of expression: semantics, lexicogrammar, phonology and phonetics as the symbolic chain through which we produce meaningful sounds to carry on life in our various social contexts. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 4435 3.00.

## Cross-listed to: GL/EN 4607 6.00, GL/LIN 46076.00

GLIEN 4608 3.00 Discourse Analysis. This course analyzes theories and descriptive frameworks for the study of connected discourse. Linguistic structures beyond the sentence will be examined in both literary and non-literary texts. Integrated with: GS/EN 6840 6.00. Prerequisite: GL/ EN 26056.00 or GL/EN 26083.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 4510 3.00.
Cross-listed to: GL/EN 4608 3.00, GL/LIN 46083.00
GLIEN 4609 3.00 Advanced Phonetics and Phonology. Building on GL/EN 2606 3.00, this course will introduce detailed work in acoustic phonetics using our micro speech lab for computer speech analysis and display. We will then use the acquired techniques to study international meaning in spoken Canadian English texts. Integrated with: GS/EN 6880 3.00. Prerequisite: GL/EN 36033.00 or equivalent or permission of the Department. Course credit exclusion: GL/EN 4530 3.00.
Cross-listed to: GL/EN 4609 3.00, GL/LIN 46093.00
GLIEN 4610 3.00 Studies in Canadian English. A study of literary and non-literary varieties of Canadian English. Integrated with: GS/EN 6870 3.00 and GS/LING 5550 3.00. Prerequisite: GL/EN 26056.00 or GL/EN 26083.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 4550 3.00.

APIEN 4610 6.00 Senior Prose Workshop: Fiction and Non-FIction. This course is intended primarily for students who have taken AP/EN 3610 6.00 or AS/HUMA 36406.00 (Prior to Fall/Winter 2008-09) and demonstrated that they can benefit from advanced study of the writing of prose fiction. Students will be expected to re-examine and enlarge potentialities already evident within their work. Prerequisite: Permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor. Course credit exclusions: AS/ EN 4630 6.00, AS/HUMA 46306.00 (Prior to Fall/Winter 2008-09).

GLIEN 4612 3.00 Studies in Discourse Analysis: Narrative Theory. This course covers linguistic approaches to narrative discourse, both literary and non-literary. It examines various linguistic theories of narrative and applies these to the study of texts. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor.
Cross-listed to: GL/EN 4612 3.00, GL/LIN 46123.00
GLIEN 4613 3.00 Children's Discourse. This course analyses children's discourse. Children's discourse encompasses a range of registers including babytalk, pretend-play, narrative, classroom talk, "girl talk" and jock talk. Gender and the bias of gender will also be explored as will the development of children's registers in a bilingual context. Prerequisite: Introductory course in Linguistics.
Cross-listed to: GL/EN 4613 3.00, GL/LIN 46133.00
GLIEN 4617 3.00 Language Policy and Language Planning. This course offers an introduction to the field of language policy and language planning through a discussion of principles and practices covering the field's main topics, such as language ideologies; standardization; status, corpus, acquisition and shift-reversing planning at supra-national, national
and sub-national levels. Prerequisites: GL/EN 26056.00 or GL/EN 2608 6.00 or an equivalent introductory linguistics course, and at least three credits chosen from GL/EN 3604 3.00, GL/LIN 3636 6.00, GL/LIN 3619 3.00, GL/EN 3632 3.00, GL/EN 3650 6.00, GL/LIN 36556.00 or permission of the instructor.
Cross-listed to: GL/EN 4617 3.00, GL/LIN 46173.00
APIEN 4620 6.00 Senior Poetry Workshop. This course is intended primarily for students who have taken AP/EN 36206.00 or AS/HUMA 3645 6.00 (Prior to Fall/Winter 2008-09) and demonstrated that they can benefit from advanced study of the writing of poetry. Students will be expected to re-examine and enlarge potentialities already evident within their work. Prerequisite: Permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor. Course credit exclusions: AS/EN 4640 6.00, AS/HUMA 46406.00 (Prior to Fall/ Winter 2008-09).

GL/EN 4621 3.00 Current Intercultural Performance Practices. Intercultural theatre practices have become a major phenomenon on the world stage. This advanced course provides an historical and theoretical framework to understand these intercultural practices and examines how these practices shape performances and productions today.
Cross-listed to: GL/DRST 4621 3.00, GL/EN 4621 3.00, GL/HUMA 4621 3.00

GLIEN 4621 6.00 Current Intercultural Performance Practices. Intercultural theatre practices have become a major phenomenon on the world stage. This advanced course provides an historical and theoretical framework to understand these intercultural practices and examines how these practices shape performances and productions today.
Cross-listed to: GL/DRST 4621 6.00, GL/EN 4621 6.00, GL/HUMA 4621 6.00

GLIEN 4625 3.00 Imagining the Past: Literary Uses of History in the Renaissance. The course explores the literary uses of history and the meaning of historical memory in English literature of the sixteenth and seventeenth centuries by focusing on a variety of authors and popular Renaissance literary forms. Prerequisite: GL/EN 32206.00 or GL/EN 3620 6.00 or GL/EN 36303.00 or permission of the Department. Co-requisites: GL/EN 32206.00 and GL/EN 3620 6.00. Course credit exclusion: GL/EN 43453.00 or GL/EN 4345 6.00.

Cross-listed to: GL/EN 4625 3.00, GL/HIST 46253.00
GLIEN 4625 6.00 Imagining the Past: Literary Uses of History in the Renaissance. The course explores the literary uses of history and the meaning of historical memory in English literature of the sixteenth and seventeenth centuries by focusing on a variety of authors and popular Renaissance literary forms. Prerequisite: GL/EN 32206.00 or GL/EN 3620 6.00 or GL/EN 36303.00 or permission of the Department. Co-requisites: GL/EN 32206.00 and GL/EN 3620 6.00. Course credit exclusion: GL/EN 43453.00 or GL/EN 4345 6.00.

Cross-listed to: GL/EN 4625 6.00, GL/HIST 46256.00
GLIEN 4680 3.00 Medieval Comparative Literature. Epic and romance in English and in French provide a focus for the course. Texts from other literatures and in other literary forms will also be studied by way of comparison.
Cross-listed to: GL/EN 4680 3.00, GL/HUMA 46803.00
GLIEN 4681 3.00 Medieval Women's Writing. This course explores texts in a variety of genres by women from Late Antiquity to the Early Modern Period. The strategies and techniques used by women in their attempts to set forth their views will also be considered.
Cross-listed to: GL/EN 4681 3.00, GL/WMST 46813.00
GLIEN 4681 6.00 Medieval Women's Writing. This course explores texts in a variety of genres by women from Late Antiquity to the Early Modern Period. The strategies and techniques used by women in their attempts to set forth their views will also be considered.
Cross-listed to: GL/EN 4681 6.00, GL/WMST 46816.00

GLIEN 4695 3.00 English as a World Language. The course examines a number of varieties of English in the world today from three major standpoints: their historical development, their social and geographical deployment and their linguistic characteristics. Prerequisite: At least 12 credits in linguistics offered in English or another language, six credits of which must be from an introductory course in linguistics. Permission of the instructor required.
Cross-listed to: GL/EN 4695 3.00, GL/ILST 4695 3.00, GL/LIN 46953.00
GL/EN 4696 6.00 Teaching English as an International Language. This course surveys current principles and practices of teaching English in settings outside Canada. Besides the methodological instruction at Glendon, an integral component of the course is a teaching practicum, normally fulfilled in an international setting, held for 2-3 weeks following the Spring exam period. Prerequisite: GL/EN 2608 6.00. Co-requisite: GL/EN 36033.00 and 3 credits from GL/EN 3632 3.00, GL/EN 36506.00 and GL/ EN 3655 6.00. Course credit exclusion: GL/EN 40123.00 (Fall 1993), GL/ EN 45966.00 (EN).
Cross-listed to: GL/EN 4696 6.00, GL/LIN 46966.00
APIEN 4700 6.00 The Special Issue. The basic skills of periodical journalism - finding and developing story ideas, interviewing, and story construction - are honed and, working in teams, students produce periodicals comprised of a series of articles on a common theme. Prerequisites: AP/EN 3700 6.00, AP/PRWR 3710 3.00, AP/PRWR 3720 3.00. Co-requisites: AP/EN 47013.00 and AP/EN 4753 6.00; or AP/EN 4752 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/EN 3700 6.00, AS/PRWR 3710 3.00, AS/PRWR 3720 3.00. Co-requisites: AS/EN 47033.00 and AS/EN 48506.00 or AS/EN 4756 3.00. Course credit exclusions: AS/EN 4710 3.00, AS/EN 4710 6.00.

APIEN 4701 3.00 Theoretical and Ethical Aspects of Periodical Writing. The course considers the social/cultural role of journalism and of the journalist. What duties and responsibilities has the journalist to subjects, sources, stories, editors, employers, readers? What potential conflicts are there among these interests and how ought these to be considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4703 3.00.

AP/EN 4710 3.00 The Ethics of Publicity. The course addresses the ethical and legal issues involved in making information public. How are the potentially conflicting demands of the institution and the public to be reconciled both within and without the organization? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4803 3.00.

AP/EN 4711 3.00 Practical Studies in Damage Control. A problembased capstone course in which students work in teams to develop and construct institutional responses, both internal and external, to extraordinary circumstances. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4810 3.00.

AP/EN 4720 6.00 Print Culture and the History of the Book. A study of the printed book as manufactured object and of the ways the printing press transformed authorship, the literary, the reader and created print culture. The development of that culture is traced from the 15th century to today. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 3900 6.00, AS/EN 4280 6.00.

APIEN 4721 6.00 Book Publishing Practicum. This Practicum allows students in their 4th year in English and Professional Writing to participate in the publication of a book of short fiction. Manuscripts are chosen from submissions to a contest, edited, produced in both electronic and print editions, and marketed, all under the supervision of English and Professional Writing faculty. Students must grapple with issues from how to judge the publishability of a manuscript to how best to edit, produce, and market an appropriate text. Assessment is through written assignments associated with the publishing tasks the students perform. Prerequisites: AP/PRWR 3720 3.00, AP/EN 3720 6.00, AP/EN 3730 3.00. Corequisite: AP/EN 4720 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/PRWR 3720 3.00, AS/EN 3600 6.00, AS/EN 36023.00. Corequisite: AS/EN 4280 6.00. Course credit exclusion: AS/EN 4600 6.00.

AP/EN 4722 6.00 Editing Shakespeare Electronically and in Print: The Theory and Practice of Editorial Transmission and Transformation. This course engages the theoretical and practical problems in Shakespearean editorial scholarship and consequently, in how Shakespeare's canonicity has been transmitted, received, interpreted, and transformed by generations of literary critics. Our historical survey of seminal editions (and their theoretical underpinnings) begins with F1 (1623) and ends with the emergence of XML and problems in the architecting of schema. Editorial standards as defined by the MLA as well as the TEI-C will be applied to these seminal editions with the intention of illuminating hermeneutical controversies by means of concrete examples. Prerequisites: 30 credits in English and AP/EN 35356.00 (or AS/EN 3190 6.00 ) or AP/EN 47206.00 (or AS/EN 39006.00 or AS/EN 42806.00 ), or instructor's permission.
Cross-listed to: AP/EN 4722 6.00, AP/PRWR 47226.00
AP/EN 4750 3.00 Oral Traditions and Professional Writing. Oral composition and performance have existed as professions for some 5000 years. This course surveys the aesthetics, history, techniques, and methods of remuneration of professional oral composition. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4754 3.00.

APIEN 4751 3.00 The Rhetoric of Science. This course examines scientific texts as rhetorical creations, including how scientific authors seek to persuade by means of appeals to personal credibility, authority, community standards, forensic probability, ethics and utility, and emotion. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4751 3.00.

APIEN 4752 3.00 Reading the News: Examining the Rhetoric of the Press. This course examines not only what is "news" but how the press presents news stories to the reading public. Issues in bias, spinning and framing, ideology and politics will be of focus. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4756 3.00.

AP/EN 4753 6.00 Writing as a Profession: From Orality to Literacy and Beyond. This course surveys the various ways in which people have been paid for writing in the past and applies historical categories to understanding how people now earn money by writing (or using related verbal skills). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 4850 6.00.

## English as a Second Language - Glendon, Liberal Arts and Professional Studies

## Glendon

Director of English as a Second Language:
C. Fraser, C212 York Hall, Tel.: 416-487-6713

Students wishing or required to take English as a second language (ESL) courses must meet with an adviser in ESL before enrolling. Native users of English are not eligible to enrol in ESL courses except under special circumstances (e.g. English as a second dialect) and with the permission of the director of the ESL program. Advanced students at the 3000 level normally take a minimum of three ESL credits and a maximum of 12 ESL credits.

ESL in the English major: No more than six ESL credits, to be taken at the 3000 level, may be counted towards a major in English. These ESL credits may be counted as part of the 3000-4000 level requirement in the bachelor of arts degree program but not in the Honours BA.

## Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in English as a Second Language

GLIENSL 2310 3.00 English Non-Literary Texts. A course for students of English as a second language, based on the study of contemporary nonliterary texts. Attention will be given to vocabulary, grammar skills in reading and writing.

GL/ENSL 2400 3.00 English in Performance: Dramatic Arts. A study of English as exemplified through plays, improvisation and role-play, for students of English as a second language. Particular attention will be given to stress, rhythm, intonation and speech styles.

GLIENSL 2410 3.00 English in Performance: Media. A study of contemporary spoken English through selected exposure to various nonprint media, for students of English as a second language.

GL/ENSL 2700 6.00 ESL: Academic Foundations. The goal of this course is to improve English language and academic skill proficiency to enable students on completion of the course to function adequately in academic courses given in English at the University.

GL/ENSL 3501 3.00 Varieties of English Writing. The course is designed for advanced English as a second language students, to develop their writing skills in English by juxtaposing creative writing assignments with other varieties of writing.

GL/ENSL 3502 3.00 Functional Writing. This course examines the main functions of written English outside literature-description, exposition, criticism, persuasion-in various modes (essay, opinion-piece, pamphlet, letter) and leads to the production by students of such texts.

GL/ENSL 3510 3.00 Modes of Communication. Study of processes in human communication (verbal/non verbal) to develop a framework for analyzing the language and social conventions underlying communication in such areas as interpersonal relations, business, the arts, academia, mass media. Focus on interpretative and productive expertise. Prerequisites: Advanced level placement on Glendon English Language Placement Test or equivalent.

GL/ENSL 3700 3.00 Studies in English Literature. The course gives advanced English as a second language students the opportunity to develop their experience of English language and culture through the study of literary texts.

GL/ENSL 3800 3.00 Dealing With Viewpoint. A course on the nature, construction and interpretation of argument, focusing on a broad variety of texts from different sources including academic and public documents and several kinds of media. Development of appropriate language resources for academic tasks.

AP/ESL 1000 9.00 Canadian Language and Culture. This course develops the linguistic/academic skills of students from English as a second language backgrounds, using themes such as language and communication, culture and identity, the immigrant/refugee experience, multiculturalism, Canada's aboriginal peoples and Quebec. A variety of course activities develop course themes and language proficiency. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ ESL 1000 9.00.
Cross-listed to: AP/ESL 1000 9.00, AP/HUMA 12209.00
AP/ESL 1450 6.00 Thinking about Contemporary Canada. Examines how writers, filmmakers, singers and philosophers understand Canada at the end of the 20th century. Emphasizes a range of voices, both rooted in Canada and immigrant, and on issues critical to arrival, belonging and the idea of nation. Note: This course comprises the English as a second language requirement for incoming English as a second language students. It may be counted as fulfilling the general education humanities requirement or as an elective credit. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ENSL 1450 6.00.
Cross-listed to: AP/ESL 1450 6.00, AP/HUMA 17456.00

AP/ESL 2000 6.00 English in Use. This course provides opportunities for students to develop their English language skills while learning more about the varieties of written and spoken English. Students learn to analyze both spoken and written texts as connected discourse and become familiar with some of the ways in which literary and non-literary texts can be examined. Prerequisites: AP/ESL 10009.00 or permission of the department. Course credit exclusions:None. Prior TO FALL 2009: Prerequisites: AP/ESL 1000 9.00, AS/ESL 10009.00 or permission of the department. Course credit exclusion: AS/ESL 2000 6.00.

## Environmental Science - Science and Engineering

Location:
N417 Ross Building, Tel.: 416-736-5107
Coordinator of the Program:
K.L. Young

Professors:
Q. Cheng, J.C. McConnell, L.D.M. Packer, J.S. Shore, B.J. Stutchbury, P.A. Taylor, N. Yan, K.L. Young

## Associate Professors:

D.R. Bazely, R.L. Bello, M.A. Jenkins, G.P. Klaassen, R. Quinlan, A. Robert

## Assistant Professors:

T. Drezner, C.J. Lortie, T. Remmel

Environmental science encompasses the study of the major natural interacting systems of climate, water, biota and landforms and the effects of human activities on these systems. The program provides students with a broad interdisciplinary education which is organized around the field of environmental science rather than being focused on a single academic discipline. It equips students with scientific knowledge and understanding of several environmental systems so that they can effectively analyze and deal with complex environmental problems.
Students are required to focus their studies on one of two streams (physical sciences and life sciences) and complete a set of core courses which provide a minimum breadth in both the physical and life sciences.

For specific requirements of the Specialized Honours BSc program in Environmental Science and for the list of courses, see the Faculty of Science and Engineering Programs of Study section.

## Environmental Studies

## Location:

137 Health Nursing and Environmental Studies Building (HNES), Tel.: 416-736-5252
Dean:
B.L. Rahder

Associate Deans:
L. Gilbert and L.A. Sandberg

Undergraduate Program Director:
I. Kapoor (until June 30, 2009)
G. Fraser (as of July 1, 2009)

Professors:
D. Barndt, R. Keil, B.L. Rahder, R. L. Salter, L.A. Sandberg, J. Seager, P.A. Victor, G.R. Wekerle, P.F. Wilkinson

University Professors Emeriti:
G.A.P. Carrothers, F.J. Fletcher, W.C. Found

Professors Emeriti:
D.V.J. Bell, G.P. Daly, G. Desfor, J.B. Ellis, B. Greer-Wootten,
F. Handy, H.P.M. Homenuck, R.G. Macdonald, C.D. Morley,
A.L. Murray, G.P. Penz, B.M. Rutherford, R.D. Schwass, E.S. Spence Associate Professors:
H. Ali, A.M. Armour, M.J. Bunch, M.D.F.P. Campbell, H.E. Daugherty, L.K. Fawcett, L. Gilbert, I. Kapoor, B.L. Kettel, S. Kipfer, U. Lehrer,
L. Molot, C.A.H. Mortimer-Sandilands. P. Mulvhill, P.E. Perkins,
R. Peterson, R.A. Rogers, J.W. Sheridan, P.C. Timmerman

## Assistant Professors:

R. de Costa, J. Etcheverry, S. Flicker, H. Ford-Smith, J. Foster,
G.S. Fraser, R. MacRae, J. Podur, D.N. Scott, G. Sheng, L. Taylor,
G.W. Thiemann, M. Winfield, A. Zalik

Sessional Assistant Professor:
S. Darchen

## Lecturer:

R. Cavanagh

The Faculty of Environmental Studies offers both the BES Specialized Honours program (120 credits) and the BES program ( 90 credits). Both of these programs introduce students to the links between the exploitation of the natural world and justice issues related to class exploitation, racism and gender inequity. Fully aware of the growing interdependencies of human and natural life-worlds in a globalized environment, the Faculty of Environmental Studies believes that an inclusion of non-Western perspectives is essential to a fruitful discussion of all environmental issues. To that end, the Faculty strives to include a broad range of perspectives in its course offerings. The York University BES program is designed to equip students with the knowledge and understanding to deal effectively yet sensitively with complex environmental and social problems arising at the local, national or global scale. In this light, the BES program offers:

- interdisciplinary expertise to understand and solve environmental problems;
- opportunities to develop specific skills and for in-depth learning;
- a wide range of courses covering the humanities, social sciences and environmental science;
- an outlook that includes local and global, philosophical and applied questions;
- an emphasis on bringing theoretical and practical matters together in the classroom;
- the knowledge and skills need for environmental careers and graduate studies;
- an atmosphere in which students know that learning matters.

Note: a BES program handbook is available each spring in the FES Undergraduate Office of Student and Academic Services, 137 HNES Building or on the Faculty of Environmental Studies Web site at http:// www.yorku.ca/fes/.

## Courses in Environmental Studies

ESIENVS 1000 6.00 Earth in Our Hands: Introduction to Environmental Studies. This course is designed to provide students with an introductory perspective or framework of understanding for environmental studies at the broadest level. The course introduces students to environmental issues, using the urgent, emerging prospect of the fate of the "Earth in our hands" as the main organizing ethical, scientific and practical theme throughout the year. Course credit exclusion: ES/ ENVS 10006.00 (prior to 2009)

ES/ENVS 1010C 3.00 Scaly, Brown, Furry and Green: The Natural History of the GTA and Southern Ontario. Curious about your critter neighbours? With a focus on discovery through outdoor experience and hands-on activities, this course will provide students with the opportunity to learn about the habitats and wildlife in our common backyard-the Greater Toronto Area.

ES/ENVS 1200 6.00 Taking Action: Engaging People and the Environment. Students learn to identify, research, and act on local/global issues of environmental and social justice. Working in small groups, they develop basic skills in collaborative research, social analysis, action planning and creative communications. The workshop introduces them to the praxis pedagogy of the program, connects them to organizations addressing the issues, and culminates in actions and presentations.

ES/ENVS 1500 6.00 Introduction to Environmental Science: The Web of Life. The course provides an introduction to the elements of physics, chemistry, biology and ecology that are necessary for the study of environmental problems. It also acquaints students with techniques (including computer techniques) for the description, organization and display of quantitative data. Note: This course is not intended for students who have both Grade 12 Biology and Chemistry. Students are encouraged to speak to their academic adviser about an alternative course.

ESIENVS 1800 6.00 Environmental Writing / Writing the Environment. Introduces students to a range of modes of writing in environmental studies. In the process of reading, discussing, and practicing different kinds of environmental writing, students will develop a variety of writing skills in addition to an appreciation of writing as an important form of environmental action. The course also considers writing in relation to oral traditions and newer technologies. Prerequisite: Firstyear specialty or permission of the instructor. Note: This course is not intended for ESL students.

ES/ENVS 2009 3.00 Quantitative Methods in Environmental Studies. An introduction to the skills necessary to pursue and understand statistical data analysis. Topics include: graphing, frequency distributions, measures of central tendency, an introduction to probability, statistical inference, hypothesis testing and bivariate regression. Statistical software will be utilized to perform data analysis on the computer. Course credit exclusion: ES/ENVS 3009 3.00, ES/ENVS 2010 3.00, ES/ENVS 2010 6.00.

ES/ENVS 2100 6.00 Foundations in Environment and Culture: Philosophy, Arts, Technology, and Education. This foundational course enables students to develop a rigorous engagement with some of the complex dimensions of environmental culture, and to develop their abilities as engaged cultural actors in varied environmental milieu - as artists, critics, scholars and educators. In addition to learning how to read texts and situations critically and carefully, students will develop a crosscultural, cross-disciplinary, environmentally-grounded array of creative skills. The course prepares students to address such issues as: the historical, conceptual and philosophical dimensions of environmental problems; the co-development of social, technological and ecological histories in particular places and globally; the cultural production of environmental issues in literature, the arts and popular culture; relations among nature science and technology in such areas as biotechnology or animal rights; the transformation of environments through literary, visual and performing arts; critical analysis of representations of nature and media literacy; and the contemporary range of environmental and social discourses in diverse cultural and disciplinary traditions and practices. Course Credit Exclusion: ES/ENVS 2100 3.00.

ESIENVS 2122 3.00 Community Arts for Social Change. An
introduction to community-based creative practices integral to social change in different historical and cultural contexts. These practices are examined in terms of their form, content, production, and reception from interdisciplinary perspectives.

Cross-listed to: ES/ENVS 2122 3.00, FA/FACS 21223.00
ES/ENVS 2150 3.00 Environment, Technology and Sustainable Society. The course introduces the various technical, socio-political and philosophical issues associated with the concept of sustainable society. Emphasis is placed on the analysis of the complex relationship between humans, technology, nature, ideology and the social infrastructure. Prerequisite: Second-year standing or by permission of the instructor. Note: ES/ENVS 21503.00 is not open to ES/ENVS students.

ESIENVS 2200 6.00 Foundations of Urban and Regional Environments: Analysis, Planning, and Design. Focuses on the interrelationships of the ecological, social, built and organizational environments within the urban and regional setting. It provides a critical understanding of urban and regional environments along with a solutionsbased approach to addressing urban and regional issues with an explicitly environmental perspective. With the Greater Toronto Area as a field laboratory, there will be an emphasis on application and involvement. Prerequisite: Second year standing or permission of the instructor. Course credit exclusion: ES/ENVS 2200 3.00.

ES/ENVS 2300 6.00 Foundations of Environmental Politics: Development, Globalization, and Justice. Examines how communities and environments are being dramatically transformed by the globalization of economies and cultures. It analyzes the reasons for this transformation as well as responses to them at local, regional, national and international levels. It explores competing approaches to environmental politics, development and justice that are being formulated and put into practice by
a variety of governmental, non-governmental and international actors. Prerequisite: Second year standing or permission of the instructor. Course credit exclusion: ES/ENVS 2300 3.00.

ES/ENVS 2400 6.00 Foundations of Environmental Management: Policy, Resources and Conservation. Drawing on the natural and social sciences, this course examines the role of policy and management strategies in addressing environmental, nature resource and conservation challenges, in ways supportive of sustainable development. It provides an overview of the concepts, knowledge and skills that are needed to be effective in environmental policy and management in government, business and not-for-profit sectors. Prerequisite: Second-year standing or by permission of the instructor. Course credit exclusion: ES/ENVS 2400 3.00 .

ESIENVS 2410 3.00 The Science of Pollution: Impacts on the Environment and Human Health. Introduces students to the major scientific concepts and principles that govern the origin, fate and effect of pollutants in the environment. Topics include fossil fuel and alternative energy sources, atmospheric pollution, heavy metal and pesticide toxicology, organic sewage, and endocrine disrupters. Further objectives of this course are to develop students' ability to analyze, manipulate, present and interpret scientific data and to develop the students' ability to review and critique scientific reports on scientific problems. Prerequisite: Second year standing and permission of the instructor. Course credit exclusion: ES/ENVS 2500 6.00.

ES/ENVS 2420 3.00 Ecology and Conservation Science. Presents the main scientific concepts and principles of ecology and conservation science that are applicable to environmental problems frequently encountered in Environmental Studies. Topics include diagnosing species declines, conservation genetics, ecology of invasive species, habitat fragmentation, national parks, and ecotourism. Prerequisite: Second year standing and permission of the instructor. Course credit exclusion: ES/ ENVS 2500 6.00.

ES/ENVS 3000 3.00 Environmental Ethics and Epistemology. This course identifies, examines, and compares ethical perspectives from diverse traditions with a particular focus on the interplay of ethics and epistemology, and metaphysical issues and their relationship to underlying cultural, environmental, and spiritual values. Individual ethics and practical applications in "living a good life" will be explored. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 30103.00 Qualitative Methods in Environmental Studies. After a discussion of the logic of qualitative research, selected qualitative methods will be examined in detail. Topics include: field research, participant and non-participant observation, interviews, oral history, field experiments, participatory action research, non-obtrusive research, grounded theory and the analysis of qualitative data. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor. Course credit exclusion: ES/ENVS 2010 6.00, ES/ENVS 2010 3.00.

ES/ENVS 3011 3.00 Introduction to Senior Honours Work. Prepares students for their fourth year Senior Honours Work around selected interdisciplinary themes proposed by faculty members around their research interests. Sections organized by faculty members will explore appropriate methods and will help students develop proposal for major papers or major projects that relate to the theme. This course lays the groundwork for ES/ENVS 4000 6.00, Senior Honours Work Seminar. Prerequisite: Third-year standing with ES/ENVS as Major 1. Note: Third year standing means that the student has completed 54 or more credits that are eligible towards a BES degree. This course is a prerequisite to ES/ ENVS 4000 6.00 Senior Honours Work Seminar.

ES/ENVS 3110 3.00 Scientific Knowledge and Environmental Issues. Explores links between environmental science and its application to identifying and resolving environmental issues. It starts with an examination of the nature of scientific knowledge. Case studies then critically examine scientific knowledge, in particular how environmental scientific knowledge, has or has not affected environmental policies, environmental programs and the state of the environment and how they, in
turn, affect the production of scientific knowledge. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ESIENVS 3120 3.00 Environmental History. Examines the cultureenvironment relationship in historical perspective. The focus is on ways in which social change is triggered by environmental change and vice-versa. Case studies illustrate general patterns of change, such as those associated with the introduction of alien species, new modes of agricultural production. Prerequisite: ES/ENVS 2100 3.00, or ES/ENVS 2100 6.00, or permission of the instructor.

ESIENVS 3122 3.00 Community Arts Practice Preparatory Workshop. Lays the groundwork for the fourth-year Community Arts Practice Practicum (ENVS 4122/FACS 4122 6.00). Students identify socially-based projects with cultural organizations or community groups and negotiate an agreement to develop a collaborative cultural production over the subsequent year. Prerequisite: FA/FACS 2122 3.00. Community Arts for Social Change.
Cross-listed to: ES/ENVS 3122 3.00, FA/FACS 31223.00
ESIENVS 3125 3.00 Popular Education for Environmental and Social Justice. Students explore the key notions of popular education related to knowledge and power, and various forms of anti-oppression practice addressing racism, sexism, classism, homophobia, ableism, and human/ non-human domination in the context of organizations and movements for social and environmental justice in a globalizing and diasporic context.

ESIENVS 3130 3.00 Energy \& The Environment. The course focuses on relation-ships between socio-economic development, energy use, and the environment in Canada. Energy sources, energy end use, energy technology, and energy institutions as well as the social and ecological impacts of energy use are examined. Energy systems supportive of sustainable development are explored. Prerequisite: Third or fourth year standing, or permission of the instructor.

ES/ENVS 3140 3.00 Environmental and Sustainability Education. Explores concepts and practices in environmental education in the widest sense, comprising formal, informal and aboriginal education ideas. The course takes a critical and historical and cultural approach to environmental education with an emphasis on developing and practising sustainable perspectives on how people learn about, think about and remember the natural environment. Prerequisite: Third or fourth year standing, or permission of the instructor.

ES/ENVS 3150 3.00 Human/Non-Human Animal Relations. Dwelling within the emergent field of animal studies, this course will consider a diverse range of human relationships to other animals. The foundation of the course is a contemporary, post-Cartesian vision of animals, with an emphasis on the relational knowledge that is made about, and between humans and other animals from a cultural and environmental studies perspective. The course enables students to develop a creative and rigorous engagement with some of the complex dimensions of such issues as: the historical and philosophical scope of animals studies; animal agency, sociality and consciousness; animal representations in literature, the arts and popular culture; animal advocacy, social movements and humane education; and animal questions in science and technology. Prerequisite: Third or fourth year standing, or permission of the instructor.

ESIENVS 3151 3.00 Environmental Politics \& Advocacy I. Introduces students to a range of approaches and issues in environmental politics and advocacy. Themes include: political dimensions of contemporary environmental problems; main currents in environmental political thought; and relations between governmental and non-governmental organizations in environmental advocacy. Prerequisite: Third or fourth year standing and completion of any environmental studies course, or permission of the instructor.

ES/ENVS 3160 3.00 Race/Racism and Environmental Justice. Examines the intersection of "race"/racism and environmentalism. It begins from the premise that environmental issues are always already racialized. Issues as diverse as toxic facility siting, environmental assessment practices, ecological philosophies, and popular nature representations (re)produce powerful assumptions that turn on racist/
racialized constructs. Discussion may include: the history and current practices of environmental justice movements; questions of race and representation in green politics; the significance of environmentalism's silence about race; cross-cultural and anti-racist environmental politics; and postcolonial perspectives on global environmental issues. Prerequisite: Third or fourth year standing.

ES/ENVS 3170 3.00 Indigenous Environmental Thought. This course will explore various Traditional Aboriginal processes of "coming to know" the environment. Students will be guided through an examination of these Aboriginal relationships, as they existed traditionally, through times of critical change, and into the present. The underlying theme of this course will focus on individual, regional, and national ways of "being and becoming" environmentally responsible moving outwards towards a Global responsibility. Prerequisite: Third or fourth year standing, or permission of the instructor. Pre-requisite: 3rd/4th year standing or permission of the instructor.

ES/ENVS 3225 3.00 Regional Governance. Regional governance includes the government and civic organization of all aspects of life in an (urban) region. This course introduces concepts of the region, regionalism, regional government, and regional economic development. While the course has an international perspective, there will be a strong focus on historical and current regional governance in the Toronto urban region. Particular attention will be paid to issues related to environmental governance, bioregional issues and watershed planning and management. Prerequisite: Third or fourth year standing, or permission of the instructor. This course builds on ENVS 22006.00 which is recommended.

ES/ENVS 3226 3.00 Planning Environmentally. This course considers the potential for planning environmentally both within and outside the formal planning processes, and by and planners and non-planners alike. The relationships between planning and environmental issues are explored at different scales ranging from the neighbourhood to the urban region. Prerequisite: Third or fourth year standing, or permission of the instructor. This course builds on ENVS 22006.00 which is recommended.

ES/ENVS 3230 3.00 Restoration Ecology. This course explores the theoretical, biophysical and applied dimensions of restoration ecology. The course examines the circumstances surrounding policy, design and planning, and implementation of ecological restoration. It investigates many approaches (techniques and methods) enhancing the ecological integrity of degraded sites. The regional focus of the course is the Greater Toronto bioregion though lessons and experiences will relate to broader issues of ecological restoration.

ES/ENVS 3310 3.00 Tropical Conservation and Sustainable Development. A study of the theory and practice of conservation as applied to sustainable development in tropical environments. Emphasis on the integration of ecological, cultural and institutional dimensions in conservation practice for sustainability. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 3320 3.00 Sex, Gender, Nature: Ecofeminist Perspectives. This course acquaints students with literature and advocacy that celebrates 'intersections' between women/gender and nature. Attention is given to various approaches, and biological, social, cultural and spiritual perceptions, through course activities involving experience, reflection, creative representation, reading, discussion, and writing.

ES/ENVS 3340 3.00 Global Environmental Politics. Examines the interrelationship between globalization and environment. It analyzes the historical development of the global environmental system and theoretical approaches to understanding the global environment. It considers the main actors, institutions and legal instruments related to global environmental issues. The environmental impacts of, and political responses to, such phenomena as global warming, trade, structural adjustment, transnational corporate activity, foreign aid, environmental security, and biodiversity depletion are studied. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ESIENVS 3410 3.00 Environmental Policy I. The formulation of environmental policy is the focus its underlying scope, concepts, legal bases, methodologies. Case studies illustrate the interaction of environmental policy with other policy areas: foreign and trade policy, economic and social policy. Critical review of how policy is created participants, effects, burdens and benefits. Prerequisite: Third or fourth year standing, or permission of the instructor.

ES/ENVS 3420 3.00 Environmental Law. Introduction to basic legal concepts: sources of law, legal remedies, common law, administrative law. Planning acts, environmental protection acts and environmental assessment acts. Litigation processes, hearing boards, and their operation. Critical review of environmental legal concepts and their social, economic and environmental effects. Prerequisite: ES/ENVS 2400 3.00, or ES/ENVS 2400 6.00, or permission of the instructor.

ESIENVS 3430 3.00 Environmental Assessment. Provides a critical overview of the theory and practice of environmental assessment (EA). Course objectives include gaining familiarity with the fundamentals of EA; exploring substantive and process-oriented issues through case studies; and practising methods and techniques. EA is examined broadly as a management and decision-support tool with applications at the project, planning and policy levels. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 3440 3.00 Resource Management. Current theories of resource management, methods, information and decision-making are reviewed critically. Ethical, cultural, social and economic perspectives on resource management are explored through case studies. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 3450 3.00 Environment and Health: Social and Political Dimensions. The overall purpose of this course is to develop a broader and critical framework that can be used to understand how human health is influenced by the larger cultural, ecological and political-economic forces at work in contemporary society. Topics include: socio-political aspects of toxicological risk management, environmental epidemiology, the precautionary principle, and social movements and environmental health. Prerequisite: Third- or fourth-year standing and completion of six credits in ES/ENVS, or by permission of the instructor.

ESIENVS 3510 3.00 Environmental Economics. The application of economic principles to environmental issues is introduced and critically reviewed. Linkages between economic factors, social processes and natural environments are explored. The use of economic principles in deriving solutions to issues of pollution control, resource depletion, and environmental regulation is explored. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ESIENVS 3520 3.00 Applications of Geographic Information Systems in Environmental Studies. Provides students with an introduction to the application of Geographic Information Systems (GIS) as they are commonly used to address contemporary environmental issues. Various applications, techniques and theoretical frameworks are presented to provide a critical appreciation of this geo-spatial technology. Students gain hands-on experience using industry standard software products and associated technologies (ie. Global positioning systems) to increase their ability to apply these computer-based methods of geographic inquiry. A wide range of case studies, research projects and laboratory assignments are used to demonstrate the principles of the growing area of study. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 3521 3.00 Environmental Remote Sensing. This course represents an introduction to the methods in which remote sensing data are collected, processed and analyzed. An emphasis is placed on environmental applications. The synergy between the technologies of remote sensing and geographic information systems (GIS) is also stressed. Two lecture hours, two laboratory hours. One term. Prerequisites: AP/SC/GEOG 24203.00 or ES/ENVS 20106.00 and one 2000-level environmental studies theme foundation course; or written permission of the course director. Course credit exclusions: None. PRIOR

TO FALL 2009: Prerequisites: AS/SC/GEOG 24203.00 or ES/ENVS 2010 6.00 and one 2000-level environmental studies theme foundation course; or written permission of the course director. Course credit exclusion: AS/ GEOG 3440 3.00.
Cross-listed to: AP/GEOG 3440 3.00, ES/ENVS 3521 3.00, SC/GEOG 34403.00

ES/ENVS 3710 3.00 Landscape Ecology. This course examines the interactions between ecological processes and spatial patterns. It reviews the basic principles of ecology and ecological interactions. It emphasizes applied and theoretical approaches to study landscape ecology patterns and dynamics of ecosystems, and ecological processes, and the implications for degraded environments.

ES/ENVS 3740 3.00 Urban Ecology. This course examines the challenges and potentials of incorporating ecological factors in urban systems. Lectures, field trips, readings and discussion provide the framework for the understanding of natural processes and cultural patterns and practices in the urban landscape. Functional and structural contexts are examined in relationship to the dynamics of natural urban ecosystems. Different urban environments and design projects provide a framework of systemic inquiry, criticism and interpretation.

ES/ENVS 3760 3.00 Plant Ecology. This course provides an introduction to a broad range of native plants through their particular relationships to plant communities, physiological characteristics, environmental conditions and patterns. Basic concepts of plant ecology are reviewed prior to intensive field visits emphasizes plant identification, dynamics and distribution in various natural and/or urban ecosystems and plant communities.

ES/ENVS 3800A 3.00 On the move: A new world of migration and transnationalism. This course focuses on the relationships between globalization, international migration, and transnationalism. Students will gain insight on theories of migration, the construction of cultural and political identities, and how power relations shape movements through space. By identifying the Greater Toronto Area as a key transnational site, students will be given the opportunity to share their own migrant experiences and/or everyday transnational lives. Prerequisite: Third or fourth year standing or permission of the instructor.

ES/ENVS 3800K 3.00 Business and Sustainability: Issues and Strategies. An introduction to key dimensions of business and sustainability including: what is sustainability?; "values-driven" business models and practices; eco-production in key economic sectors (food, manufacturing, energy, building); financing sustainability; indicators of sustainability; green regulation; and green business strategies.

ESIENVS 3800L 3.00 Urban and Regional Infrastructures: A Critical Introduction. An introduction into urban and regional infrastructures. With special attention to environmental concerns, the course examines the history of and current issues surrounding hard (water, transportation, etc.) and soft (social) infrastructures in current urbanization processes.

ES/ENVS 3800M 3.00 Climate Change: Policy and Adaptation. The course examines why climate change has become an important issue; the role of scientific uncertainty in the policy debates; how, where and when climate change is likely to affect societies and what can be done to reduce emissions; prospects for enhanced sinks and adaptation; and the potential risks associated with a changing climate. Recent domestic and international policy initiatives will be examined.

ESIENVS 3800N 3.00 Urban Planning and Practice in the Global South. This course conceives a conceptual approach to studying urban planning and practice in Third World countries, considering the planning practice's response to the problems and issues in cities of these countries. It also examines the origin and evolution of urban planning practice.

ES/ENVS 3800Q 3.00 Policies for Transition: Alternative Vehicles and Fuels in Canada. This course addresses the technical, socio-economic, environmental and policy issues relating to the transition from the current petroleum-based transportation system. It also explores the role of alternative transportation technologies in shaping a sustainable transportation future in Canada and around the world.

ESIENVS 3800Y 3.00 Contesting Place: Art in the Urban Environment. This course critically explores the meaning of place and cultural representations of urban places through a specific focus on public art in global cities. Providing an overview of a wide variety of public art practices, including historical monuments, community plays and sitespecific murals, the course raises critical questions about the significance of place in a transnational age and the role of art in urban placemaking. Key themes are: representations of place in diasporic contexts, the role of public art in the "world class" city, and Indigenous reclamations of urban places.

ESIENVS 3810A 6.00 International Field Experience: Ecology and Sustainability in Costa Rica. The study, through direct field observation, of the theory and principles of ecology as these apply to sustainable development in tropical environments, specifically in Costa Rica. Note: This course is only open to students who are selected to participate in International Field work. Course credit exclusion: ES/ENVS 4810A 6.00.

ESIENVS 3900 3.00 Directed Reading. Directed reading and directed study courses are intended for enrolment by BES major students who wish to pursue intensive individual work with a particular Faculty of Environmental Studies faculty member on a specific topic of study.

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ESIENVS 4000 6.00 Senior Honours Work Seminar. Students develop their own interests in the context of a collaborative project around select themes led by a faculty member's research interests, connected with the areas of concentration, and developed through a seminar. Includes multiple approaches and outcomes within two broad categories: (1) major paper (research paper, synthesis paper, literature review, content analysis, literary work, etc.), (2) major project (workshops, cultural productions, studio, field project, etc., and accompanied by a reflection paper).

ESIENVS 4011 3.00 Food, Land and Culture. Examines food, Iand, and culture from a critical interdisciplinary environmental perspective. Students have the opportunity to pursue their own interests related to food politics, planning, sustainable and alternative agriculture, human-animal relationships and ethics, from a local and or global perspective. Prerequisite: Fourth year standing and completion of six credits in ES/ ENVS, or permission of the instructor.

ESIENVS 4041 6.00 Alternative Economic Firms and Arrangements. This course investigates alternatives to capitalist corporations that are characterized by some degree of mutuality, such as co-operatives and worker-owned firms. Key issues examined include the competitiveness of alternatives and their desirability on other grounds, including contributions to local economic development. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4041 6.00.

Cross-listed to: AP/SOSC 4041 6.00, ES/ENVS 40416.00
ESIENVS 4100 3.00 Environmental Literatures. This course will explore the role of literature and literary criticism (including ecocriticism) in interpreting, creating, and transforming environmental discourse and politics. It will take up questions concerning the historical development of environmental and nature writing, and will explore a variety of contemporary genres that call older traditions to account. Through the close reading of a diverse collection of literary texts (poetry, novels, short stories, plays, etc.), we will examine and practice a number of different approaches to defining, reading, and critiquing environmental literatures. Prerequisite: Third or fourth year standing, or permission of the instructor. This course builds on ENVS 18006.00 which is recommended.

ESIENVS 4110 3.00 Conservation Biology. This course explores the role of biological science in efforts to conserve natural resources, systems and the organisms therein. Two lecture hours, three laboratory hours. One term. Three credits. Prerequisites: SC/BIOL 2010 4.00; one of SC/BIOL 2030 4.00, SC/BIOL 2031 3.00; SC/BIOL 2040 4.00; SC/BIOL 20504.00 ; or permission of the instructor.

Cross-listed to: ES/ENVS 4110 3.00, SC/BIOL 42453.00
ES/ENVS 4111 3.00 Biodiversity. We do not know the number of species on Earth, even to the nearest order of magnitude. This course discusses the factors that influence the number of species in an area and the importance of biodiversity to humanity. Two lecture hours, three laboratory hours. One term. Three credits. Note: Completion of 60 credits required, towards a degree in biology or environmental science or environmental studies, or permission of the instructor.
Cross-listed to: ES/ENVS 4111 3.00, SC/BIOL 42553.00
ES/ENVS 4120 3.00 Natural History. Explores the beliefs, theories and practices of naturalists, through readings as well as visits to sites of natural history. It examines the ways in which current approaches to natural history are products of the historical development of the field, and reflect assumptions regarding scientific knowledge formation and practice.

ES/ENVS 4122 6.00 Community Arts Practice Practicum Seminar. Provides students with an opportunity to implement proposals developed in the third-year Community Arts Practice Preparatory Workshop (ENVS 3122/FACS 3122) by immersing them directly in a creative production in collaboration with cultural and/or community organizations to educate and advocate around social-political issues. Prerequisite: FA/FACS 2122 (3.00) and FA/FACS 3122 (3.00).

Cross-listed to: ES/ENVS 4122 6.00, FA/FACS 41226.00
ES/ENVS 4123 3.00 Environment and Behaviour. Introduction to the study of human responses to the environment. Emphasis is on built social and natural aspects of environment. Examples are drawn from environmental psychology, environmental sociology, behavioural geography, and environmental health.

ES/ENVS 4140 3.00 Environmental Thought. An introduction to diverse ways of seeing and understanding nature. An historical perspective on the development of environmental thought leads to an exploration of various perspectives and critiques of the standard scientific and technological approaches to understanding nature, as offered by alternative schools of thought such as humanists, deep ecologists and ecofeminists. Prerequisite: ES/ENVS 2100 3.00, or ES/ENVS 2100 6.00, or permission of the instructor.

ES/ENVS 4151 3.00 Environmental Politics and Advocacy II. Focuses on current developments in politics and advocacy on environmental issues. Topics may include: recent trends in political theory; the impact of globalization on environmental advocacy; and the rise of "new" social and environmental movements. Prerequisite: ES/ENVS 3151 3.00 or permission of the instructor.

ES/ENVS 4161 3.00 Social Movements, Activism and Social Change. This course examines new social movements that have arisen in response to the crisis of industrial culture, economic restructuring, shifting political formations, and ecological disasters. The course focuses on current theories of social movements, contested issues, and case studies of social movements in action and is intended to provide opportunities for students to gain first hand experience with social movement organizations through participatory research projects. Prerequisite: Fourth year standing, or permission of the instructor.

ES/ENVS 4205 3.00 HIV and Globalization: Where do we go from here? This course will study the AIDS pandemic in the context of the uneven impact of globalization processes. Our framework for understanding 'global AIDS' will stretch beyond biomedical and behavioral theories. We will focus on the social and environmental determinants of HIV risk through an examination of the structural barriers to health protection. Prerequisite: Third or fourth year standing or permission of the instructor.

ES/ENVS 4210 3.00 Global Populations: Critical Environmental Perspectives. Examines the trends, causes and consequences in population growth and movements across the globe. It studies the environmental impacts of rises in population, global refugee and immigration patterns and their socio-environmental consequences, and the influence of new immigrants and 'diasporas' on national identity and
culture. Case studies explore existing and alternative family planning policies, the enhancement of women's status through educational, health and employment strategies, and immigration and multicultural policies in developed and developing countries. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or by permission of the instructor.

ES/ENVS 4215 3.00 Globalization and Indigenous Peoples. Indigenous peoples are distinct communities who have experienced the processes of globalization in particular ways. This course reviews the global historical processes of imperialism and colonialism and their legacies of racism, assimilation and marginalization. The course then examines Indigenous peoples' resistance to globalization and engagement with global networks and institutions, in order to protect their cultures and assert their rights. Pre-requisite: 3rd/4th year standing or permission of the instructor.

ES/ENVS 4220 3.00 Urbanization in Developing Countries. The key issues of cities in the Third World are addressed, including squatter settlements, rural-urban migration, urban agriculture, housing, urban transport, basic services (water, sanitation, waste management, health and education), urban governance, socio-cultural diversity, and urban environmental planning. Case studies demonstrate public policies and their link to socio-economic, cultural and environmental issues. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or by permission of the instructor.

ES/ENVS 4223 3.00 Global Cities. This course offers an introduction to the literature on global cities and a systematic review of a distinct field of research in urban studies which concerns itself with the globalization of a network of global or world cities. Prerequisite: Fourth-year standing or permission of the instructor.

ESIENVS 4225 3.00 Urban Sustainability I. A conceptual approach to defining "sustainability" for urban areas, considering patterns of land use, human activities, natural systems and needed rehabilitation. Concepts such as urban ecology, social ecology, the ecological footprint, etc. will be discussed. Social sustainability, environmental justice, and urban governance are central to the course design. Case studies explore ways of making urban areas more sustainable. Prerequisite: ES/ENVS 3225 3.00 , or by permission of the instructor.

ES/ENVS 4226 3.00 Urban Sustainability II. A pragmatic approach to the problems of urban sustainability. First, it looks at how urbanism shapes perceptions of nature and how environmental and social values are linked; second, how a broadly based ecological view of cities is necessary to their environmental and social health; third, the main part of the course is concerned with how the application of ecological processes to urban design can influence urban form and increase sustainability. Prerequisite: ES/ENVS 3225 3.00, or by permission of the instructor.

ESIENVS 4230 6.00 Design for Sustainability in the Built Environment: Interactive Workshop. This course explores the principles and best practices in sustainable building design and sustainable development in an urban context. It takes an international perspective on the issues. The interactive workshop format actively engages students to collaborate in small groups to complete exercises and to plan and participate in an inter-disciplinary design charrette. NOTE: This course is held off-site at the Kortright Centre in Woodbridge. Prerequisite: Third or fourth-year standing and by permission of the instructor only.

ES/ENVS 4312 3.00 Global Justice \& International Humanitarianism. In the context of international humanitarianism and advocacy, this course provides a general introduction to international justice, drawing on basic philosophical ethics. It begins with theoretical schools of thought to then enable students to apply ethical analysis to particular controversies. Prerequisite: ES/ENVS 30003.00 , or any second or third year Political Science course dealing with global peace or social justice, or by permission of the instructor. Course credit exclusions: ES/ENVS 4311 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4212 3.00, AS/POLS 4311 3.00.

Cross-listed to: AP/POLS 4212 3.00, ES/ENVS 43123.00

ES/ENVS 4315 3.00 Humanitarian Crises and Action. Humanitarian crises, causing or threatening mass deaths, include environmental disasters, famines, epidemics, mass persecution and displacement, genocide and war. Reactive, reconstructive and preventive humanitarian action and its organizational forms and context are examined in relation to the descriptive and causal analysis of crises. Complex emergencies are emphasized. Cases, recurrent patterns and relevant theories are covered. Prerequisite: Third or fourth year standing and completion of 6 credits in Environmental Studies, International Development, Global Studies or International Relations (Political Science) or by permission of the instructor.

ES/ENVS 4320 3.00 Gender \& Development. The course presents an overview of gender and development analysis as a framework for considering the role of women in third world development. Consideration of theories and concepts leads to case studies illustrating issues and practices. Prerequisite: Fourth year standing, or permission of the instructor.

ES/ENVS 4410 3.00 Environmental Policy II. Presents a "theory" of policy development, covering the roles of various groups such as the public, NGOs, the media and industry and applies the "theory" to the processes of international Conventions and Protocols. These include the Canada/US Boundary Waters Treaty, and the Canada/USA Air Quality Accord. Covers some of the mechanisms that use environmental science to establish Convention on Substances that Deplete the Ozone Layer, the Convention on Biological Diversity, the Framework Convention on Climate Change and the Kyoto Protocol.

ES/ENVS 4420 3.00 Environment, Media, Culture and Communication. Media and communication technologies both shape and are shaped by cultural constructs, institutions and practices. This course will examine how the environment is framed and contested through dominant and alternative media, applying critical media, communication, and cultural studies theories (such as political economy, textual analysis, and audience reception). A variety of media forms will be explored (print and broadcast, photography and video, Web-based and digital media, spoken word and performance, etc) through active critique and creative cultural production. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4421 3.00 Environmental Law \& Justice: Stories and Struggles. This course examines and evaluates how contemporary advocates employ law to protect the environment, secure equal access to environmental health, and contribute to social justice. Prerequisite: ENVS 34203.00 , or permission of the instructor.

ES/ENVS 4430 3.00 Impact Assessment Process \& Practice. The current processes and practices of environmental and social impact assessment are critically reviewed through case studies. Emerging conceptual and methodological issues in the field are explored in the context of actual practice situations. Prerequisite: ES/ENVS 3430 3.00, or permission of the instructor.

ES/ENVS 4440 3.00 Environmental Disasters. The overall objective of this course is to gain an understanding of the causes and responses to natural and technological disasters. An in-depth examination of various case studies of disasters will be used to illustrate the principles involved. Topics include the history of disaster research, emergency management, normal accidents, and the psychosocial impacts of disasters. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4442 3.00 Environmental Monitoring and Auditing. Concepts of environmental monitoring and auditing are presented through lectures, projects and field trips. Emphasis is placed on understanding the categories and objectives of environmental monitoring that routinely provide much of the scientific understanding needed to resolve environmental problems. Students gain a detailed knowledge of national and international monitoring networks and how the results are being applied to current environmental issues such as climate change and biodiversity. Attention is given to the use of monitoring data in establishing "Environmental Indicators". Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4445 3.00 Environmental Conservation in Ontario: Policy and Applications. Examines current and emerging conservation policy and conservation applications in Ontario, including the Greater Toronto Area. Examples of conservation in Ontario to be critically examined include: Protected areas policy, regulatory frameworks, Ontario's Conservation Authorities, land stewardship, citizen engagement with conservation, heritage trusts, the Bruce Trail Association, ecotourism and protection of biodiversity in Northern Ontario. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ESIENVS 4446 3.00 Protected Area Management. This course will explore protected area management, which is a form of environmental management focusing on an area of land and/or freshwater/sea especially dedicated to the protection and maintenance of biological diversity, and of natural and associated cultural resources, and managed through legal or other effective means. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4447 3.00 Northern Ecosystems: A Natural History of Arctic Regions. This course examines the interactions between species and their environment in northern terrestrial and marine habitats. We review the postglacial history, climate, and energy flow in boreal and arctic ecosystems and examine evolutionary adaptations to cold, highlyseasonal environments. We consider strategies for wildlife management and conservation and the threats posed by climate change, resource development, and pollution. Prerequisite: Third or fourth year standing and completion of ENVS 15006.00 , or by permission of the instructor.

ES/ENVS 4450 3.00 Environmental Management and Policy in Practice. Explores the role, existing and future, of environmental policy and management to address environmental challenges through case study analysis of topical Ontario and Canadian environmental issues. Such issues include: Canada's response to the Kyoto Accord and global climate change; air quality in Southern Ontario; drinking water quality in Ontario. Will include field trips and guest lectures. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4455 3.00 Information Technology: Applications in Environmental Management. Examines the impact of information technology on various aspects of civil society with a special emphasis on environmental management and community sustainability. It focuses on how various software and hardware systems such as Geographic Information System (GIS), Global Positioning System (GPS), remote sensing, modelling and simulation, and broadband Internet communications are being applied to learn about, characterize, and manage our physical environment. Also explores how software tools such as MapReflections, QUEST, e-Dialogues etc., are also being used to enhance our social infrastructure by enabling community-based participation, knowledge-sharing, and decision making. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ESIENVS 4510 3.00 Ecological Economics. Provides an introduction to the emerging field of ecological economics. Areas of focus include the appropriate scale of the economy in relation to the environment, the role of discount rates in mediating intergenerational and interspecies equity, environmental valuation, full-cost accounting, environmental risk assessment, and the application of thermodynamic and ecological principles in economic analysis. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4520 3.00 Geographical Information Systems Applications in Environmental Studies. Focuses on advanced applications of Geographic Information Systems to topics related to planning and resource management. The technical aspects of GIS applications will be explored along with considerations related to database development. Students will gain hands-on experience with data input through scanners and digitizers, and with GIS analyses using both vector and raster data models. A significant part of the course will involve the development of a GIS database for analysis through group projects. Prerequisite: ES/ENVS 35203.00 , or the permission of the instructor.

ES/ENVS 4521 3.00 Remote Sensing and Image Processing for Geographical Analysis and Environmental Monitoring. Sophisticated methods and techniques for collecting, processing and analyzing remote sensing data are examined. Special topics include image enhancement techniques (e.g. texture transforms), non-traditional image classification and data integration for incorporation of remote sensing data products into geographic information systems (GIS). One and one-half lecture hours, one and one-half laboratory hours. One term. Prerequisite: AP/GEOG 34403.00 or ES/ENVS 35213.00 or SC/EATS 42203.00 or written permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/GEOG 34403.00 or ES/ENVS 35213.00 or SC/EATS 42203.00 or written permission of the course director. Course credit exclusion: AS/GEOG 4440 3.00.

Cross-listed to: AP/GEOG 4440 3.00, ES/ENVS 4521 3.00, SC/GEOG 44403.00

ES/ENVS 4522 3.00 Internet-Distributed Geographic Information System (GIS) for Public Engagement. This course examines the role of geo-spatial information technologies as applied public engagement activities. Students will review literature in areas of social theory, public participation and technology-mediated engagement techniques while developing applied knowledge through project deign and implementation exercises. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4523 3.00 Systems Thinking in Environmental Studies: Theory and Methodologies. This course addresses fundamentals of general and complex systems thinking (such as general systems theory, complex adaptive systems, chaos theory) major paradigms in systems thinking (functionalist, interpretive, emancipatory, postmodern), and their associated methodologies and applications in environmental studies.

ES/ENVS 4530 3.00 Risk Assessment in Resource Management. Theories and concepts of "risk" are discussed and evaluated critically with respect to public policy for the resources sector. The analytical framework employed distinguishes between risk estimation, risk evaluation, and risk management and communication activities. Resource management issues are analyzed with a focus on energy policy in Canada, in the context of environment-energy interactions. Normally offered in alternate years. Prerequisite: fourth year Honours standing in the Faculty of Environmental Studies or written permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GEOG 33406.00 (prior to Summer 2002) or fourth year Honours standing in the Faculty of Environmental Studies or written permission of the instructor. Course credit exclusion: AS/GEOG 4160 3.00.
Cross-listed to: AP/GEOG 4160 3.00, ES/ENVS 45303.00
ES/ENVS 4700 6.00 Urban Ecologies Workshop. The workshop investigates a current urban landscape ecology issue in Toronto. This collaborative project-based workshop is designed to provide students with direct experience in urban ecology research, field investigation, analysis of relevant political, social, economic, environmental, and cultural dynamics, and consideration for alternatives improving the ecological infrastructure. Each year a different topic is selected as the basis for the workshop project.

ES/ENVS 4750 3.00 Political Ecology of Landscape. This course is structured around a critical analysis of historical and theoretical issues related to natural and urban landscapes. The emphasis of this course is on the development and transformation of landscapes as an expression of various social, cultural, physical, economic, political, artistic, technological, and ecological forces through space and time. Prerequisite: Third or fourth year standing and completion of six credits in ES/ENVS, or permission of the instructor.

ES/ENVS 4800B 3.00 Creativity and Cities in Urban Politics and Planning. This course links the current politics of urban planning ("revitalization"), culture and cultural workers, and urban place marketing. The overall aim is to critically examine notions of "creativity" and aesthetics in urban planning, design, cultural policy and community development. Through class discussions, presentations, films, walking tours, and
debates with visiting lecturers, we will explore the cultural, political, economic and social politics of these current trends. Prerequisite: Third or fourth year standing or permission of the instructor.

ES/ENVS 4800Q 3.00 Urban Development Process. Critical investigation of approaches to, and topics in, processes of urban growth, decline, development and redevelopment. 20th-century theories of urbanization are examined and their relevancy for understanding selected recent urban problems are studied. Prerequisite: Fourth year standing, or by permission of the course instructor.

ESIENVS 4810A 3.00 International Field Course. Advanced study, through thorough literature review and direct field observation, of the theory and principles of ecology as these apply to sustainable development in tropical environments, specifically in Costa Rica. Note: This course is only open to students who are selected to participate in International Field work. Course credit exclusion: ES/ENVS 3810A 3.00

ES/ENVS 4810A 6.00 International Field Experience: Ecology and Sustainability in Costa Rica. Advanced study, through thorough literature review and direct field observation, of the theory and principles of ecology as these apply to sustainable development in tropical environments, specifically in Costa Rica. Note: This course is only open to students who are selected to participate in International Field work. Course credit exclusion: ES/ENVS 3810A 6.00

ES/ENVS 4900 3.00 Directed Study. Directed reading and directed study courses are intended for enrolment by BES major students who wish to pursue intensive individual work with a particular Faculty of Environmental Studies faculty member on a specific topic of study. Note: Does not fulfill Area of Concentration requirements.

ESIENVS 4900 6.00 Directed Study. Directed reading and directed study courses are intended for enrolment by BES major students who wish to pursue intensive individual work with a particular Faculty of Environmental Studies faculty member on a specific topic of study. Note: Does not fulfill Area of Concentration requirements.

ES/ENVS 4900Z 3.00 Directed Study. Directed reading and directed study courses are intended for enrolment by BES major students who wish to pursue intensive individual work with a particular Faculty of Environmental Studies faculty member on a specific topic of study. Note: Does not fulfill Area of Concentration requirements.

ES/ENVS 4900Z 6.00 Directed Study. Directed reading and directed study courses are intended for enrolment by BES major students who wish to pursue intensive individual work with a particular Faculty of Environmental Studies faculty member on a specific topic of study. Note: Does not fulfill Area of Concentration requirements.

## Études françaises/French Studies - Glendon

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Directrice du programme de langue française:
R. Furgiuele

Coordonnatrice du programme de français langue seconde pour le bilinguisme :
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Professeurs titulaires :
R. Mougeon, Y. Szmidt, D. Uritescu

Professeurs titulaires émérites:
A. Baudot, J. Couchman, C. Klein-Lataud, M.-F. Silver, C. Tatilon

Professeurs agrégés :
A. Avolonto, G. Bérubé, C. Besnard, P. Bourdin, F. Mougeon,
S. Rosienski-Pellerin

Professeure agrégée émérite :
S. Legault

## Professeurs adjoints :

S. Clamageran, M.-H. Larochelle, S. Paradis, M. Salvatori,
J.-P. Thomas

Maître de cours :
L. Lewin

Chargée de cours :
R. Furgiuele

Chargée de cours émérite :
R. Gill

Professeures adjointes à contrat spécial :
S. Abouchar, I. Kovacs

Professeure adjointe à contrat spécial émérite :
M. Tatilon

## Cours en langue française pour francophones

GL/FRAN 1740 3.00 Rédaction universitaire I. Ce cours s'adresse aux étudiants francophones qui n'ont pas les connaissances grammaticales nécessaires pour s'exprimer de façon satisfaisante à l'écrit. Le programme comporte une révision grammaticale systématique, des analyses de textes, des exercices d'enrichissement de vocabulaire ainsi que des rédactions.

## Language of Instruction: French

GL/FRAN 1745 3.00 Rédaction universitaire II. Ce cours a pour but de consolider les connaissances acquises en GL/FRAN 1740 3.00. Le programme comporte des exercices de vocabulaire, de syntaxe et de composition. Condition préalable: GL/FRAN 1740 3.00.

## Language of Instruction: French

GLIFRAN 1800 3.00 Panorama historique de la littérature française I. Ce cours a pour but de donner aux étudiants un aperçu de l'histoire de la littérature française, du Moyen Âge jusqu'à la fin du XVIIe siècle; et d'améliorer leur aptitude à lire et à analyser un texte littéraire ainsi que celle de s'exprimer oralement et par écrit sur des textes et des questions littéraires. Ce cours est destiné aux étudiants de première ou de deuxième année voulant se spécialiser en Études françaises et qui sont capables de s'exprimer en français (oralement et par écrit) et de lire des textes littéraires en français. Cours incompatibles: GL/FRLS 2240 6.00(FR), GL/ FRAN 2240 6.00(FR), GL/FRAN 2210 3.00(FR), GL/FRAN 2212 3.00(FR).

## Language of Instruction: French

GL/FRAN 1810 3.00 Panorama historique de la littérature française II. Ce cours a pour but de donner aux étudiants un aperçu de l'histoire de la littérature française du XVIIIe au XIXe siècle et d'améliorer leur aptitude à lire et à analyser un texte littéraire, ainsi que celle de s'exprimer oralement et par écrit sur des textes et des questions littéraires. Condition préalable : GL/FRAN 1800 3.00(FR) ou cours reconnu par le département comme équivalent. Cours incompatibles: GL/FRLS 2240 6.00(FR), GL/ FRAN 2240 6.00(FR) ou GL/FRAN 2210 3.00(FR), GL/FRAN 2212 3.00(FR).

## Language of Instruction: French

GL/FRAN 2210 3.00 Pratiques de rédaction : résumé et synthèse. Ce cours a pour objectif le traitement synthétique de l'information. II s'appuie sur une méthodologie ayant pour objectifs la sélection pertinente de l'information et l'utilisation optimale des outils linguistiques. Les étudiants auront à produire des synthèses et des résumés à partir de sources variées. Condition préalable : avoir obtenu une note minimale de C en GL/FRAN 1745 3.00.

## Language of Instruction: French

GL/FRAN 2212 3.00 Pratiques de rédaction : I'argumentation. Ce cours a pour objet l'analyse et la rédaction de textes argumentatifs et s'appuie sur l'observation et la mise en oeuvre de la description, de l'explication et de l'argumentation dans la phrase, le paragraphe et le texte. Il inclut l'étude systématique des outils linguistiques nécessaires à la compréhension et à la production de textes argumentatifs. Condition préalable : avoir obtenu une note minimum de C en GL/FRAN 2210 3.00.

GLIFRAN 2214 3.00 Grammaire et lexique. Le cours propose une étude générale de la grammaire et du lexique français aux fins de la rédaction, mais aussi de l'acuité de lecture. On insistera sur l'utilisation efficace des ouvrages de référence.

## Language of Instruction: French

GLIFRAN 2230 3.00 Rédaction universitaire III. Ce cours entraîne les étudiants francophones à l'écriture de textes universitaires précis et concis. Il porte en particulier sur la structure du texte et du paragraphe, les procédés de cohérence textuelle et les structures syntaxiques de la phrase. Condition préalable : GL/FRAN 17453.00 ou test de classement. Cours incompatible : ne peut être suivi en même temps que GL/FRAN 22103.00 et GL/FRAN 2212 3.00.

## Language of Instruction: French

GLIFRAN 2231 3.00 Rédaction universitaire IV. Ce cours entraîne les étudiants francophones à l'écriture de textes universitaires précis et concis, par un travail approfondi et vocabulaire et style. Condition préalable : GL/FRAN 17453.00 ou test de classement. Cours incompatible : ne peut être suivi en même temps que GL/FRAN 22103.00 et GL/FRAN 2212 3.00.
Language of Instruction: French
GLIFRAN 2335 6.00 Initiation à la méthodologie littéraire. Ce cours de méthodologie a pour objectif de familiariser les étudiants avec les techniques et la terminologie de la critique littéraire appliquée aux trois genres: roman, théâtre et poésie. Les étudiants seront initiés aux différentes démarches de la dissertation littéraire (recherche, bibliographie, références et plan) et à l'analyse littéraire proprement dite. Des approches diverses seront appliquées - l'analyse d'éléments littéraires tels que le personnage, l'organisation spatiale et temporelle, I'énonciation, l'intertexte, le style. Cours incompatible : AP/FR 2200 6.00.
Language of Instruction: French
GL/FRAN 2600 6.00 Introduction à la linguistique générale et française. On étudiera l'appareil conceptuel de la linguistique structurale, en montrant quel regard elle autorise sur les langues en général et sur le français en particulier. L'examen systématique des niveaux d'analyse (phonologie, morphologie, syntaxe et sémantique) permettra d'aborder les principales théories contemporaines: fonctionnalisme, générativisme, linguistique énonciative. Conditions préalables : Avoir terminé le GL/FRLS 15253.00 et GL/FRLS 15303.00 ou GL/FRAN 17403.00 et FRAN 1745 3.00 ou permission du département. Cours incompatibles : AP/FR 2100 6.00, GL/FRAN 3220 3.00, GL/FRAN 2220 6.00.

## Language of Instruction: French <br> Cross-listed to: GL/FRAN 2600 6.00, GL/LIN 26006.00

GLIFRAN 2615 6.00 Molière, homme de théâtre. Ce cours aborde l'oeuvre de Molière en soulignant trois dimensions complémentaires de la carrière du grand homme de théâtre : l'écrivain, l'acteur et le chef de troupe. La production au Théâtre Glendon de l'une des pièces étudiées est un élément essentiel de ce cours. Cours incompatible : GL/FRAN 2330 6.00 - "Le moment classique".

Language of Instruction: French
Cross-listed to: GL/DRST 2615 6.00, GL/FRAN 26156.00
GL/FRAN 2645 6.00 Par delà le réalisme : l'art dramatique français au XXe siècle. Étude de la production et de la théorie théâtrale au XXe siècle en France et au Québec. La première partie du cours explore tout particulièrement des réalisations qui illustrent l'anti-réalisme à la fois dans les textes et dans la production théâtrale. La seconde partie du cours est consacrée à la production d'une pièce au Théâtre Glendon étudiée dans la première partie.
Language of Instruction: French
Cross-listed to: GL/DRST 2645 6.00, GL/FRAN 2645 6.00, GL/HUMA 26456.00

GLIFRAN 2980 6.00 Femmes francophones au Canada. Étude de la vie des femmes canadiennes-françaises dans des régions différentes - le Québec, l'Ontario, le Manitoba et les Maritimes, utilisant des lettres, des
journaux intimes, des autobiographies. L'expérience individuelle sera examinée dans le context historique. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 2503 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 2503 6.00, GL/FRAN 2980 6.00, GL/HUMA 2980 6.00, GL/WMST 25036.00

GL/FRAN 3100 3.00 Travail individuel. Dans certains cas exceptionnels, les étudiants de troisième année peuvent choisir un programme d'étude individuel. Pour ce faire, ils doivent soumettre au directeur du département une description de l'étude projetée. Cette description (détaillée et accompagnée d'une bibliographie) doit être signée par le professeur qui aura accepté de diriger le travail.
Language of Instruction: French
GL/FRAN 3100 6.00 Travail individuel. Dans certains cas exceptionnels, les étudiants de troisième année peuvent choisir un programme d'étude individuel. Pour ce faire, ils doivent soumettre au directeur du département une description de l'étude projetée. Cette description (détaillée et accompagnée d'une bibliographie) doit être signée par le professeur qui aura accepté de diriger le travail.

## Language of Instruction: French

GLIFRAN 3212 3.00 Rédaction professionnelle : genres, domaines et usages. Par l'observation, la conception et la rédaction de textes et de documents utilitaires variés (rapports, brochures etc.), les étudiants se familiariseront avec des pratiques rédactionnelles diversifiées, tout en s'appropriant les composantes d'une démarche générale d'écriture professionnelle: analyse et validation du mandat, conception textuelle, rédaction et validation du contenu, révision finale. Conditions préalables : GL/FRAN 22123.00 et GL/FRAN 2214 3.00.
Language of Instruction: French
GL/FRAN 3214 3.00 Rédaction administrative et commerciale. Ce cours vise à former les étudiants francophones et non francophones à la rédaction de textes administratifs, à leur mise en page et à leur archivage dans l'optique du langage simple et de la communication claire, en milieu francophone minoritaire. Condition préalable : GL/FRLS 22406.00 ou GL/ FRAN 22123.00 ou équivalent.
Language of Instruction: French
GLIFRAN 3215 3.00 Rédaction universitaire V. Ce cours propose de travailler la rédaction dans une démarche disciplinaire. Il rappelle les conventions des travaux académiques et amène les étudiants francophones à reconnaître les styles rédactionnels de différents discours pour mieux les appliquer ensuite à leurs propres productions. Condition préalable : GL/FRAN 22313.00 ou test de classement. Cours incompatible : GL/FRAN 32403.00 et GL/FRAN 3241 3.00.
Language of Instruction: French
GL/FRAN 3240 3.00 Stylistique française I : écriture d'un article. Ce cours a pour but la maîtrise du français écrit grâce à l'étude appronfondie de textes variés et à la pratique intensive de l'écriture. Il comporte une partie théorique (fonctions du langage; notions de norme, de style, de registre; figure de style etc.) et une partie pratique (analyse de textes, entraînement à la rédaction). Ce cours est centré sur l'écriture journalistique avec pour travail final la rédaction d'un article. Condition préalable : GL/FRAN 22103.00 et GL/FRAN 22123.00 ou cours reconnu par le département comme équivalent.

## Language of Instruction: French

GL/FRAN 3241 3.00 Stylistique française II : écriture d'une nouvelle. Ce cours est la suite du cours GL/FRAN 32403.00 , mais centré sur la création littéraire. Le travail final est la composition d'une nouvelle. Condition préalable : GL/FRAN 3240 3.00.

## Language of Instruction: French

GL/FRAN 3252 3.00 Littérature jeunesse d'aujourd'hui : des premiers albums aux premiers romans. Ce cours a pour objet l'étude de la littérature pour enfants, au Canada français et en France : son statut, ses formes, ses thèmes, ses inspirations, ses illustrations et son exploitation
pédagogique. Au programme : Delaunois, Demers, Desrosiers, Munsch, Papineau... (Canada), Ocelot, Pont.... (France). Condition préalable : GL/ FRAN 23356.00 ou permission du département.

## Language of Instruction: French

GL/FRAN 3275 3.00 Les grands courants en didactique du français, des origines à 1970. Examen diachronique des périodes les plus marquantes. Analyse de cette évolution et de ses conséquences dans la recherche en didactologie du français langue seconde. Présentation d'un cadre d'analyse opératoire : conceptions de la langue-apprentissageenseignement et de la situation pédagogique. Description et critique des principes fondamentaux, des composantes constitutives et des priorités accordées aux aspects linguistiques, psychologiques, éducatifs et culturels des méthodes et approches proposées en Europe et en Amérique (Gram.-Trad, Audio-orale, SGAV, Intégrative). Condition préalable : Cours d'introduction à la linguistique.
Language of Instruction: French
GL/FRAN 33003.00 Époque romantique au XIXe siècle. Ce cours porte sur l'étude du principal courant littéraire en France entre 1800 et 1835 , considéré dans son contexte historique, social et artistique. Lecture et analyse d'oeuvres représentatives (roman, poésie) de quelques grands auteurs tels que Chateaubriand, Hugo, Lamartine, Musset et Vigny. Condition préalable : GL/FRAN 2335 6.00.

## Language of Instruction: French

GL/FRAN 3305 3.00 Initiation à l'étude du mythe littéraire. Ce cours offre une introduction aux principaux outils théoriques servant au repérage des mythes dans la littérature contemporaine. Les théories mythocritique et mythanalytique, principalement, mais aussi les travaux de Joseph Campbell, de René Girard et de John J. White seront étudiés. De nombreux extraits d'oeuvres, tirés notamment des corpus littéraires français et québécois, permettront de mettre en pratique la matière examinée dans le cadre du cours d'Initiation aux grandes mythologies.

## Language of Instruction: French

GL/FRAN 3306 3.00 Introduction aux grandes mythologies. Ce cours propose une introduction aux grands mythes fondateurs d'Occident et d'Orient et une exploration des thèmes afférents aux ensembles mythologiques : cosmogonie, architecture cosmique, eschatologie, divinités et héros, ordre social. Mère universelle, mythes modernes, etc. La lecture d'extraits de textes anciens de la littérature permettra de se familiariser avec ces thèmes et de se doter d'outils de repérage des mythes dans la littérature contemporaine.

## Language of Instruction: French

GL/FRAN 3310 3.00 Roman du XIXe siècle. Bref historique de l'activité littéraire et artistique depuis la Révolution française. Évolution du genre romanesque, du romantisme au réalisme et au naturalisme. Étude détaillée de quelques œuvres marquantes. Condition préalable: GL/ FRAN 23356.00 ou permission du département. Cours incompatibles : AP/FR 4341 3.00, AP/FR 4343 3.00.
Language of Instruction: French
GL/FRAN 33193.00 Nouveau roman et roman postmoderne : jeux et enjeux. Le nouveau roman : roman expérimental des années 1960 où est rejeté ce qui, jusque-là, était considéré comme constitutif du genre romanesque; un roman qui privilégie le jeu - avec le texte, avec le lecteur. Le roman postmoderne : roman qui s'offre lui aussi comme jeu, où l'écriture parle directement ou indirectement de l'écriture, mais à des fins plutôt épistémologiques et idéologiques. Cours incompatibles: AP/FR 4340 6.00, GL/FRAN 3320 6.00.

## Language of Instruction: French

GL/FRAN 3321 3.00 Roman de la première moitié du XXe siècle en France. Étude de quatre ou cinq oeuvres représentatives du genre romanesque en France dans la première moitié du XXe siècle. Cours incompatible : GL/FRAN 3320 6.00. Condition préalable : GL/FRAN 2335 6.00 ou permission du département. Cours incompatible : GL/FRAN 3320 6.00.

Language of Instruction: French

GL/FRAN 3340 3.00 Le roman québécois contemporain. Ce cours se propose d'étudier la production romanesque au Québec depuis la Révolution tranquille jusqu'à nos jours. Les romans reflètent les changements profonds qui ont marqué la société et les efforts constants des auteur(e)s pour trouver des formes littéraires qui puissent exprimer la nouvelle réalité qu'ils/elles étaient en train de vivre. Dans les oeuvres au programme, on pourrait retrouver celles de Hubert Aquin, Réjean Ducharme, Jacques Ferron, Jacques Godbout, Anne Hébert, Jacques Poulin, Marie Laberge, Michel Tremblay, Monique Proulx, Louis Hamelin, Sergio Kokis, Danny Lafferière etc. Condition préalable : GL/FRAN 2335 6.00. Cours incompatible : GL/FRAN 3340 6.00.

## Language of Instruction: French

GLIFRAN 3600 3.00 La dramaturgie du XVIIe siècle. Ce cours porte sur le théâtre du « Grand Siècle ». Seront étudiées certaines oeuvres de Corneille, Molière et Racine aussi bien que quelques pièces baroques et les théories de Boileau sur le théâtre. Condition préalable : GL/FRAN 2335 6.00 ou permission du département. Cours incompatible: GL/FRAN 3250 3.00 .

Language of Instruction: French
Cross-listed to: GL/DRST 3600 3.00, GL/FRAN 36003.00
GL/FRAN 3605 3.00 Contes, légendes et nouvelles de langue française au Canada. Étude d'œuvres représentatives de divers genres de récits brefs canadien : conte folklorique (tradition orale), conte populaire (tradition écrite), conte fantastique, légende et nouvelle, ce à partir notamment de grilles fournies par la critique structurale. Cours incompatibles: GL/FRAN/HUMA 3695 3.00, GL/FRAN/CDNS 4627 3.00.
Language of Instruction: French
Cross-listed to: GL/CDNS 3605 3.00, GL/FRAN 3605 3.00, GL/HUMA 36053.00

GLIFRAN 3608 3.00 Roman féminin des XVIIe, XVIIIe et XIXe siècles. Analyse de 4 ou 5 romans féminins des XVIIe, XVIIIe et XIXe siècles choisis pour la contribution de leurs auteures à l'évolution du genre romanesque et leur participation à la vie intellectuelle.
Language of Instruction: French
Cross-listed to: GL/FRAN 3608 3.00, GL/HUMA 3608 3.00, GL/WMST 36083.00

GLIFRAN 3610 3.00 Théâtre québécois. Étude structurale et thématique de certaines oeuvres des auteurs les plus marquants du théâtre québécois. Condition préalable : GL/FRAN 23356.00 ou permission du département.
Language of Instruction: French
Cross-listed to: GL/DRST 3610 3.00, GL/FRAN 36103.00
GL/FRAN 3612 3.00 Contact des langues et interférences. Ce cours analyse l'importance des facteurs linguistiques, sociaux et géographiques dans le contact entre deux langues. Étude théorique des phénomènes de contact, responsables d'interférences pouvant conduire à des changements linguistiques durables. Mise en pratique, à travers une étude synchronique de corpus, des concepts étudiés. Condition préalable : GL/ FRAN 22206.00 ou GL/FRAN 26006.00 ou GL/EN/LIN 2605 6.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 3612 3.00, GL/LIN 36123.00
GL/FRAN 3620 3.00 L'engagement de l'écrivain dans la France du XVIIIe siècle. Ce cours vise à familiariser les étudiants avec la pensée des lumières par l'étude d'oeuvres représentatives de Montesquieu, de Voltaire, de Rousseau. Nous étudierons le combat que les écrivains menèrent pour l'égalité des droits et l'obtention des libertés civiles. Nous aborderons la question de la diffusion des idées et celle de la formation d'une opinion publique dans la France d'Ancien Régime.
Language of Instruction: French
Cross-listed to: GL/FRAN 3620 3.00, GL/HIST 3620 3.00, GL/HUMA 3620 3.00

GL/FRAN 3621 3.00 Phonétique/Phonologie du français moderne. Phonétique articulatoire; classification des consonnes et des voyelles. Établissement de la distinction entrephonétique et phonologie, notion de phonème, traits distinctifs. Phonétique combinatoire (syllabe, assimilation, liaison) et suprasegmentale (accent, intonation). Description phonologique des français contemporains; étude détaillée du français canadien. Condition préalable : Cours d'introduction à la linguistique ou GL/FRAN 26006.00 ou GL/LIN 26006.00 ou GL/EN 26056.00 ou GL/LIN 26056.00 (EN). Cours incompatibles : AP/FR 3140 6.00, GL/FRAN 3270 3.00, GL/ LIN 36033.00
Language of Instruction: French
Cross-listed to: GL/FRAN 3621 3.00, GL/LIN 36213.00
GLIFRAN 3622 3.00 Sémantique. Ce cours analyse la problématique du sens et de la référence, la sémantique lexicale (polysémie, synonymie, notion de marque), la sémantique grammaticale : (deixis du temps et de la personne, aspects, modalités, détermination). Ce cours traite du passage de la sémantique à la pragmatique : (typologie de l'implicité et actes de discours). Condition préalable : Cours d'introduction à la linguistique ou GL/FRAN 26006.00 ou GL/LIN 26006.00 ou GL/EN 26056.00 ou GL/LIN 26056.00 (EN). Cours incompatibles : GL/FRAN 3390 3.00, GL/LIN 3611 3.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 3622 3.00, GL/LIN 36223.00
GLIFRAN 3622 3.00 Sémantique. Ce cours analyse la problématique du sens et de la référence, la sémantique lexicale (polysémie, synonymie, notion de marque), la sémantique grammaticale : (deixis du temps et de la personne, aspects, modalités, détermination). Ce cours traite du passage de la sémantique à la pragmatique : (typologie de l'implicité et actes de discours). Condition préalable : Cours d'introduction à la linguistique. Cours incompatibles: AP/FR 3130 6.00, GL/FRAN 3390 3.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 3622 3.00, GL/LIN 36223.00
GLIFRAN 3625 3.00 Nature et sensibilité dans la France du XVIIIe siècle. Autour du concept de Nature s'affrontent dans la France du XVIIIe siècle deux visions du monde profondément différentes. Leurs rapports marquent la sensibilité de cette époque. Nous nous proposons donc d'analyser ce concept et d'en suivre l'influence dans l'art et la littérature. Une attention particulière sera prêtée à la question de l'essor du genre romanesque dans la littérature française du XVIIIe siècle et au développement d'un art national.
Language of Instruction: French
Cross-listed to: GL/FRAN 3625 3.00, GL/HIST 3625 3.00, GL/HUMA 3625 3.00

GL/FRAN 3630 3.00 Renaissance française : humanistes et voyageurs. Découvrir le monde et se découvrir : deux grands thèmes complémentaires du XVIe siècle qu'on étudiera, d'une part, à travers des oeuvres d'auteurs comme Jacques Cartier, Rabelais, Labé et Montaigne, et d'autre part à travers les beaux-arts et la cartographie. Cours incompatible : AP/FR 4310 6.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 3630 3.00, GL/HUMA 36303.00
GL/FRAN 3640 3.00 Littérature canadienne-française avant 1960. Étude d'oeuvres représentatives des principaux courants littéraires du lendemain de la Conquête jusqu'en 1960, début de la Révolution tranquille; les oeuvres seront considérées dans leur contexte artistique et socio-politique. Cours incompatibles : AP/FR 3360 6.00, GL/FRAN 2680 3.00 .

Language of Instruction: French
Cross-listed to: GL/CDNS 3640 3.00, GL/FRAN 36403.00

GL/FRAN 3642 3.00 Introduction aux linguistiques du discours et de l'énonciation. À partir de l'analyse d'une variété de corpus étudiés dans d'autres cours (littérature, théâtre, presse, médias et multimédias...) nous montrerons comment les théories de diverses écoles nous permettent de redéfinir l'objet de la linguistique comme corollaires à la problématique énonciative. Condition préalable : GL/FRAN 2600 6.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 3642 3.00, GL/LIN 36423.00
GL/FRAN 36473.00 Écrits féminins français du Moyen âge et de la Renaissance : textes et contextes. Lectures de textes d'écrivaines françaises du Moyen Âge et de la Renaissance étudiés dans le contexte de la culture et de la société de leur époque. Nous examinons selon l'optique des femmes écrivaines les mouvements littéraires et intellectuels tels que la courtoisie, le pétrarquisme, l'humanisme, la Réforme, les débuts de l'esthétique classique.
Language of Instruction: French
Cross-listed to: GL/FRAN 3647 3.00, GL/HUMA 3647 3.00, GL/WMST 36473.00

GLIFRAN 3650 3.00 Théâtre français du XXe siècle. Étude de la dramaturgie française au 20e siècle, des développements dans le théâtre et de la place du théâtre dans les grands mouvements intellectuels et culturels du siècle. Lecture de pièces choisies d'auteurs tels que Paul Claudel, Jean Anouilh, Albert Camus, Jean-Paul Sartre, Eugène Ionesco, Jean Genêt, Samuel Beckett.
Language of Instruction: French
Cross-listed to: GL/DRST 3650 3.00, GL/FRAN 36503.00
GL/FRAN 3655 6.00 Language Use in a Bilingual Setting/Usage linguistique en contexte bilingue. Within an applied linguistics framework, this course explores bilingual language use with particular focus on the English/French context in Canada. Topics include definitions of bilingualism and its assessment as well as issues surrounding individual and societal bilingualism./Dans une perspective de linguistique appliquée, ce cours explore l'usage linguistique en contexte bilingue anglais-français (particulièrement au Canada). Les sujets abordés incluent les définitions et la mesure du bilinguisme ainsi que les questions reliées au bilinguisme individuel et sociétal. Prerequisite: Students must have one introductory course (six credits) in linguistics or the equivalent. Students should have an intermediate level of proficiency in their L2 (second language).
Language of Instruction: English/French
Cross-listed to: GL/EN 3655 6.00, GL/FRAN 3655 6.00, GL/LIN 36556.00
GL/FRAN 3660 3.00 Littérature québécoise depuis 1960. Analyse de 5 ou 6 oeuvres majeures choisies parmi les romans, les essais et les poèmes publiés au Québec depuis 1960, à partir de grilles fournies par la critique structurale, la psycho-critique, la socio-critique, la sémiotique etc. Cours incompatibles: AP/FR 3360 6.00, GL/FRAN 3340 6.00(FR), AP/ CDNS 36206.00 (expired in Fall 1998).

## Language of Instruction: French

Cross-listed to: GL/CDNS 3660 3.00, GL/FRAN 36603.00
GL/FRAN 36903.00 II était une fois... le conte populaire en France. Étude historique, sociale, psychanalytique et littéraire du conte populaire français. Condition préalable : GL/FRAN 23356.00 ou permission du département.
Language of Instruction: French
Cross-listed to: GL/FRAN 3690 3.00, GL/HUMA 36903.00
GL/FRAN 3910 3.00 Cinéma québécois. Ce cours a pour double but de retracer les principales étapes de la naissance et du développement du cinéma au Québec et de dégager l'image que les cinéastes québécois donnent de la société à travers leurs films.

Language of Instruction: French
Cross-listed to: GL/FRAN 3910 3.00, GL/HUMA 3910 3.00, GL/SOSC 39103.00

GL/FRAN 3915 3.00 Cinéma français. Le cinéma français a dominé le cinéma mondial au moment de sa naissance. Il n'occupe plus aujourd'hui cette première place mais demeure, par son constant renouvellement, un cinéma national parmi les plus riches et surtout les plus neufs du monde. Le cours se propose de donner un panorama du développement esthétique, des recherches et spécificités de chaque période, et des apports particuliers des principaux réalisateurs. D'autre part l'étude des rapports cinéma et société, cinéma et industrie, cinéma et politique permettra d'élargir la vision et de placer le cinéma dans son contexte social, économique et politique.
Language of Instruction: French
Cross-listed to: GL/FRAN 3915 3.00, GL/HUMA 39153.00
GL/FRAN 3920 3.00 Littérature libanaise de langue française. Étude de la littérature libanaise de langue française envisagée dans son contexte historique et social. Au programme, des œuvres d'Andrée Chedid, Charles Corm, Fouad Gabriel Naffah, Georges Schehadé et Salah Stétié.
Language of Instruction: French
Cross-listed to: GL/FRAN 3920 3.00, GL/HUMA 39203.00
GL/FRAN 3921 3.00 Littérature suisse de langue française. Étude de la littérature suisse de langue française envisagée dans son contexte historique et social. Au programme, des œuvres de Rodolphe Topffer, Charles-Ferdinand Ramuz, Blaise Cendrars, Gustave Roud et Jacques Chessex.
Language of Instruction: French
Cross-listed to: GL/FRAN 3921 3.00, GL/HUMA 39213.00
GL/FRAN 3922 3.00 Littératures belge et luxembourgeoise de langue française. Étude des littéraires francophones de Belgique et du Luxembourg envisagés dans leur contexte historique et social. Au programme, des oeuvres de Max Eslkamp, Franz Hellens, Marcel Thiry, Suzanne Lilar, Georges Simenon, Hergé, Edmond Dune et Rosemarie Kieffer.

Language of Instruction: French
Cross-listed to: GL/FRAN 3922 3.00, GL/HUMA 39223.00
GL/FRAN 3923 3.00 Littératures francophones d'Afrique de l'Ouest. Étude des littératures francophones d'Afrique de l'Ouest dans leur contexte culturel. Au programme, des textes choisis des auteurs suivants : Olympe Bhêly-Quénum, Jean Pliya (Bénin); Nazi Boni (Burkina Faso); Bernard Dadié, Ahmadou Kourouma (Côte d'Ivoire); Camara Laye, Wiliams Sassine (Guinée); Léopold Sédar Senghor, Birago Diop, Ousmane Sembène, Mariama Bâ (Sénégal); Ayité Manko (Togo). Condition préalable : GL/FRAN 2335 6.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 3923 3.00, GL/HUMA 39233.00
GL/FRAN 4100 3.00 Travail Individuel. Les étudiants de quatrième année peuvent choisir un programme d'étude individuel. Pour ce faire, ils doivent soumettre au directeur du département une description de l'étude projetée. Cette description (détaillée et accompagnée d'une bibliographie) doit être signée par le professeur qui aura accepté de diriger le travail. Conditions préalables: (1) L'étudiant doit avoir obtenu une moyenne minimale de B+ dans les cours suivis au Département d'études françaises. (2) Le cours individuel doit être dirigé par un professeur de littérature, de linguistique ou de didactique du département, et dans le seul domaine de sa profession. (3) Ce cours ne peut en aucune manière remplacer un cours déjà offert par le département. (4) À moins de circonstances exceptionnelles, aucun professeur ne pourra diriger plus d'un étudiant pendant l'année universitaire. (5) Un même étudiant ne peut suivre qu'un seul cours FRAN 41003.00 , FRAN 41006.00 pendant ses études à Glendon. Cours incompatible : AP/FR 4900 3.00.
Language of Instruction: French
GL/FRAN 4212 3.00 Préparation de copie pour la publication. Le cours couvre les deux grandes composantes de la préparation de copie: révision et mise en page. Pour la révision, on tiendra compte des paramètres extralangagiers (contextuels et référentiels) autant que
langagiers. L'étude de la mise en page comportera l'analyse du "sens typographique" et des travaux pratiques de design de document. Condition préalable: GL/FRAN 3212 3.00.

## Language of Instruction: French

GL/FRAN 4214 3.00 Documents hypertextuels et multimédias. Dans son volet théorique, le cours propose une analyse des spécificités des documents hypertextuels et multimédia par rapport aux textes linéaires. Les travaux pratiques viseront à la fois l'application des principes compositionnels propres aux documents hypertextuels et mutimédias et la familiarisation avec les outils et les techniques propres à ces modes de rédaction-composition. Condition préalable: GL/FRAN 3212 3.00.

## Language of Instruction: French

GL/FRAN 4255 3.00 La littérature francophone antillaise d'origine africaine. Ce cours retrace le chemin parcouru par la littérature antillaise, depuis ses origines africaines, passant par la négritude, jusqu'à sa maturation en créolitude. À travers ce voyage, nous aborderons le thème des littératures émergentes. Condition préalable : GL/FRAN 23356.00 ou la permission du département.

## Language of Instruction: French

GLIFRAN 4280 3.00 La poésie de Chénier à la fin du romantisme. Étude des oeuvres poétiques maîtresses de la veille de la Révolution française à la fin du romantisme. On s'intéressera à dégager les transformations du langage poétique et on abordera les problèmes fondamentaux de l'esthétique poétique. Cours incompatible: GL/FRAN 32806.00.

Language of Instruction: French
GLIFRAN 4290 6.00 Linguistique appliquée à l'apprentissage et l'enseignement du français langue seconde. Ce cours examine et analyse, de façon critique, les théories contemporaines sur l'apprentissage et l'enseignement des langues secondes et en particulier du français langue seconde. Condition préalable: GL/FRAN 2220 6.00.
Language of Instruction: French
GL/FRAN 4531 3.00 Du surréalisme français à l'automatisme québécois. Ce cours vise à mettreen lumière les prolongements du surréalisme français dans le mouvement « automatiste» québécois, tout en insistant sur les modulations du discours de ces poètes « surréalistes » du Québéc, influencés tant par le travail de leurs pairs que par celui de la critique. Condition préalable : GL/FRAN 2335 6.00.

## Language of Instruction: French

GLIFRAN 4535 3.00 La bande dessinée. Ce cours propose une exploration des relations qu'entretient la littérature avec l'image, principalement par l'entremise de la bande dessinée. Par l'étude de l'histoire de la bande dessinée et l'examen de quelques-unes de ses figures emblématiques (Tintin, Astérix, Blake et Mortimer, et plus récemment les apports du roman graphique --Le décalogue, l'Histoire secrète, Murena...) ainsi que par l'exploration des procédés narratifs qui la caractérisent, il s'agira d'en examiner les codes sui generis. Condition préalable : 6 crédits de littérature au niveau 3000 ou 4000 ou la permission du département.
Language of Instruction: French
GLIFRAN 4540 3.00 Le roman populaire: le cas de Frédéric Dard alias San-Antonio. Ce cours se veut une étude de l'évolution du théâtre au XVIIIe siècle : ses enjeux, ses querelles et ses tentatives de refléter des reálités nouvelles, comme la lutte philosophique, la montée de la bourgeoisie et les valeurs contestataires qui vont préparer la Révolution française. Condition préalable: GL/FRAN 2335 6.00. Cours incompatible : GL/FRAN 46003.00.
Language of Instruction: French
GLIFRAN 4550 3.00 Voix de femmes au XXe siècle. Ce cours semestriel offre, à travers les textes de cinq écrivaines françaises, une réflexion sur la problématique des femmes au XXe siècle. D'une part, couvrant le siècle entier, les lectures feront l'objet d'une contextualisation socio-historique et offriront un aperçu de l'évolution de la condition des
femmes. D'autre part, elles permettront d'aborder trois genres littéraires : le roman, l'autobiographie et la nouvelle. Condition préalable: GL/FRAN 2335 6.00.

## Language of Instruction: French

GLIFRAN 4612 3.00 Théâtre du XVIIIe siècle. Ce cours se veut une étude de l'évolution du théâtre au XVIIIe siècle : ses enjeux, ses querelles et ses tentatives de refléter des reálités nouvelles, comme la lutte philosophique, la montée de la bourgeoisie et les valeurs contestataires qui vont préparer la Révolution française. Condition préalable: GL/FRAN 2335 6.00. Cours incompatible : GL/FRAN 4600 3.00.

## Language of Instruction: French

Cross-listed to: GL/DRST 4612 3.00, GL/FRAN 46123.00
GL/FRAN 4615 3.00 Théâtre du XIXe siècle. Étude du théâtre du XIXe siècle dans ses principales manifestations : le Romantisme qui conteste le code esthétique du classicisme; le théâtre sentimental et la comédie bourgeoise qui reflète la nouvelle classe dominante; le théâtre naturaliste et la farce, puis le renouveau du genre à la fin du siècle. Condition préalable: GL/FRAN 2335 6.00. Cours incompatible : GL/FRAN 4600 3.00.

## Language of Instruction: French

Cross-listed to: GL/DRST 4615 3.00, GL/FRAN 46153.00
GL/FRAN 4617 3.00 Les genres dans les littératures orales d'Afrique francophone sub-saharienne. Ce cours vise à explorer les caractéristiques théoriques et linguistiques des divers genres dans les littératures orales d'Afrique francophone sub-saharienne. Nous nous intéresserons particulièrement aux panégyriques, aux épopées, aux chants, aux proverbes, aux récits de vie, etc. Condition préalable : GL/ FRAN 23356.00 ou permission du département. Cours incompatible : GL/ FRAN 42653.00 (FR).
Language of Instruction: French
Cross-listed to: GL/DRST 4617 3.00, GL/FRAN 46173.00
GL/FRAN 4620 3.00 Surréalisme. Étude de divers thèmes (l'écriture automatique, le rêve, l'humour noir, l'engagement politique etc. ) afin de déterminer la perspective dans laquelle les principaux représentants du surréalisme ont envisagé l'art.

Language of Instruction: French
Cross-listed to: GL/FRAN 4620 3.00, GL/HUMA 46203.00
GL/FRAN 4625 3.00 Littérature franco-ontarienne. Études d'oeuvres de tous genre (littérature intimiste, essai, roman, théâtre, poésie, conte et nouvelle) qui illustrent les temps forts de la littérature franco-ontarienne : prise de conscience; enracinement (fidélité ou retour au passé); déracinement (séparation, voyage, émigration, évasion).
Language of Instruction: French
Cross-listed to: GL/CDNS 4625 3.00, GL/FRAN 46253.00
GL/FRAN 4630 3.00 Francophonie et écriture au féminin. Études d'œuvres écrites de diverses écrivaines du monde francophone envisagées dans leurs contextes culturo-socio-politiques. Y aurait-il une approche qu'on pourrait qualifier de féminine? Analyse des thèmes abordés, des techniques littéraires employées et de l'époque présentée. Textes d'Afrique, Antilles, Maghreb, ..., en alternance.
Language of Instruction: French
Cross-listed to: GL/FRAN 4630 3.00, GL/HUMA 4630 3.00, GL/WMST 46303.00

GLIFRAN 4640 3.00 Littérature maghrébine au pluriel. Ce cours vise à fournir un aperçu des étapes marquantes des littératures maghrébines de langue française. L'accent sera mis sur l'analyse de ces littératures dans le contexte historique, politique et socio-culturel des trois pays du Maghreb. On explorera, entre autres, les oeuvres représentatives des écrivains algériens, marocains et tunisiens suivants: Hélé Béji, Tahar Ben Jelloun, Rachid Boudjedra, Driss Chraibi, Mohammed Dib, Assia Djebar, Edmond Amran El Maleh, Rachid Mimouni, Abdelwahab Meddeb, Albert Memmi, Malika Mokeddem. Condition préalable : GL/FRAN 2335 6.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 4640 3.00, GL/HUMA 46403.00
GLIFRAN 4651 6.00 Histoire de la langue française. Ce cours comprend deux parties: I. Introduction à la linguistique historique (définition et concepts, méthodologie, changement linguistique). II. Évolution historique du français: origine et formation (langue d'oil et langue d'oc); l'ancien français (structure et dialectes); le moyen français (transformations linguistiques, français littéraire/français populaire); le français moderne (type et tendances évolutives, le français et les langues romanes, les variétés sociolinguistiques et régionales, le français au Canada). Condition préalable : Cours d'introduction à la linguistique. Cours incompatibles : AP/FR 4110 6.00, GL/FRAN 42103.00 et GL/FRAN 4651 3.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 4651 6.00, GL/LIN 46516.00
GL/FRAN 4652 3.00 Syntaxe (Domaine du français). Ce cours offre une analyse syntaxique de la phrase française, menée (selon les années) dans le cadre fontionnaliste ou générativiste. Les concepts fondamentaux abordés sont les catégories et les fonctions, les phrases simples et complexes, les structures profondes et superficielles, transformations etc. Nous ferons les études de cas (polyvalence du marqueur de constructions factitives, subordination et coordination). Condition préalable: Cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4240 3.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 4652 3.00, GL/LIN 46523.00
GL/FRAN 4653 3.00 Morphologie (Domaine du français). Ce cours étudie les unités de première articulation (monèmes) et leur variation, la délimitation du champ d'étude (mot, monème, syntagme), les problèmes de segmentation et de classification (variantes, signifiant discontinu, amalgame, signifiant zéro, homophonie). Condition préalable : Cours d'introduction à la linguistique. Cours incompatibles: AP/FR 3100 6.00, GL/FRAN 4220 3.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 4653 3.00, GL/LIN 46533.00
GL/FRAN 4654 3.00 Linguistique et critique littéraire (domaine du français). Ce cours examine la spécificité de la communication littéraire ainsi que les apports de la linguistique à l'analyse des textes. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/ FRAN 4230 3.00(FR).

Language of Instruction: French
Cross-listed to: GL/FRAN 4654 3.00, GL/LIN 46543.00
GL/FRAN 4655 6.00 Le français et l'anglais en perspective typologique. Branche particulièrement féconde de la linguistique contemporaine, la typologie mobilise un appareil conceptuel spécifique. On présentera celui-ci, avant de procéder à l'étude approfondie de domaines tels que la relation entre rôles sémantiques et fonctions syntaxiques, la détermination du nom, l'aspect et le mode. Condition préalable: GL/FRAN 2600 6.00. Cours incompatible : GL/FRAN 4250 6.00 .

Language of Instruction: French
Cross-listed to: GL/FRAN 4655 6.00, GL/LIN 46556.00
GL/FRAN 4656 3.00 Processus d'acquisition des langues secondes : perspectives psycholinguistiques. Après avoir comparé l'acquisition de L1 et L2, nous discuterons des facteurs individuels (personnalité, attitude, motivation, aptitude...) qui influencent l'acquisition des L2. Nous examinerons si l'hypothèse d'une période critique (Lenneberg) dans l'acquisition de L1 peut s'appliquer à l'acquisition de L2; nous aborderons la question de l'influence de l'âge sur l'acquisition de L2 et comparerons la qualité de l'apprentissage des L2 par les enfants et par les adultes. Nous analyserons ensuite les différentes théories (Chomsky, Piaget...) qui ont aidé à passer du béhaviourisme au cognitivisme qui étudie la multiplicité des processus d'acquisition ainsi que les styles et les stratégies d'apprentissage. Nous verrons enfin comment les théories
psycholinguistiques actuelles jettent une lumière nouvelle sur l'analyse des erreurs, leur traitement et la notion d'interlangue. Cours incompatible : GL/FRAN 4285 3.00(FR).

## Language of Instruction: French

Cross-listed to: GL/FRAN 4656 3.00, GL/LIN 46563.00
GL/FRAN 4657 3.00 La Sociolinguistique et les réalités de la francophonie. Situation historique de la sociolinguistique. Aspects fondamentaux de cette science. Langues - dialectes - patois. Norme, tolérance, tabous, mythes qui régissent les diverses variétés de français (québécois, français, franco-ontarien, créole etc.). Influences des institutions religieuses, du rôle de la femme dans la société, des classes sociales, des fonctions du langage. Condition préalable : Cours d'introduction á la linguistique. Cours incompatible : GL/FRAN 4300 3.00(FR).

Language of Instruction: French
Cross-listed to: GL/FRAN 4657 3.00, GL/LIN 46573.00
GL/FRAN 4658 3.00 Lexicologie/Lexicographie. 1. Généralités: les mots et les choses. Lexique et vocabulaire. Synchronie et diachronie. Lexicologie et lexicolographie; leur place au sein de la linguistique 2. Le mot, le signe linguistique et l'unité lexicale. Lexèmes et synthèmes. Identification des unités lexicales: synthèmes, figements et syntagmes. Formation des unités lexicales. L'information lexicale. 3. Lexicologie : typologie des dictionnaires. Nomenclature, article. Condition préalable : cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4310 3.00(FR).

Language of Instruction: French
Cross-listed to: GL/FRAN 4658 3.00, GL/LIN 46583.00
GLIFRAN 4659 3.00 Structure et changement dans l'évolution du français. Ce cours se propose d'approfondir une des périodes de l'évolution du français qui sont importantes pour mieux comprendre l'histoire du français et/ou la structure du français contemporain. Dans cette perspective, on étudie la formation et la structure de l'ancien français, les innovations apportées par le moyen français ou la formation et la structure du français moderne. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4320 3.00(FR).
Language of Instruction: French
Cross-listed to: GL/FRAN 4659 3.00, GL/LIN 46593.00
GL/FRAN 4660 3.00 L'analyse phonologique : du concret à l'abstrait et du naturel au formel. Le cours se propose de donner aux étudiants la formation nécessaire pour comprendre et analyser de façon critique les études basées sur quelques-unes des théories phonologiques actuelles. Les étudiants seront aussi capables d'aborder des aspects du français et d'autres langues dans certaines approches phonologiques contemporaines. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4340 3.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 4660 3.00, GL/LIN 46603.00
GL/FRAN 4661 3.00 Variation stylistique et apprentissage du FLS. On analyse dans ce cours les différences de compétence stylistique entre apprenants du français langue seconde et francophones et on relie ces différences aux pratiques d'enseignement de la langue seconde et aux comportements acquisitionnels des apprenants. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4345 3.00 .

Language of Instruction: French
Cross-listed to: GL/FRAN 4661 3.00, GL/LIN 46613.00
GL/FRAN 4662 6.00 Linguistique appliquée à l'apprentissage et l'enseignement du français langue seconde. Ce course examine et analyse, de façon critique, les théories contemporaines sur l'apprentissage et l'enseignement des langues secondes et en particulier du français langue seconde. Condition préalable : GL/FRAN 26006.00 ou GL/FRAN 22206.00 ou GL/FRAN 3220 3.00.

Language of Instruction: French

GL/FRAN 4663 3.00 L'apprentissage du français L2 : affectivité et cognition. Ce cours examinera les apports des théories de l'affectivité, des théories socio-psychologiques et des théories cognitivistes qui sont le mieux à même d'expliquer les principaux facteurs facilitant ou inhibant le processus d'apprentissage du français L2 (FL2). Nous étudierons le cas des apprenants en difficulté d'apprentissage (autistes, dyslexiques, etc.) afin d'examiner les avantages et les défis à leur faire apprendre le FL2. Nous verrons aussi dans quelle mesure un tel apprentissage peut avoir des retombées positives sur leur développement non seulement linguistique mais aussi social, cognitif, psychologique et culturel.
Language of Instruction: French
Cross-listed to: GL/FRAN 4663 3.00, GL/LIN 46633.00

## Cours en langue française pour anglophones

GLIFRLS 0400 6.00 Elementary French. This course is designed for students who have no previous knowledge of French and want to acquire a basic knowledge of the language either with the intention of continuing French studies or to satisfy any other educational need. Course credit exclusion: AP/FR 1020 6.00.

## Language of Instruction: French

GL/FRLS 1500 6.00 Français intermédiaire I. Ce cours s'adresse aux étudiants qui ont déjà une connaissance élémentaire du français. Son but est de développer la compréhension et l'expression orale autant que l'aptitude à écrire en français. Condition préalable : GL/FRLS 04006.00 ou AS/FR 10206.00 ou test de classement. Cours incompatible : AP/FR 1030 6.00 .

## Language of Instruction: French

GLIFRLS 1510 6.00 Français intermédiaire II. Ce cours s'adresse aux étudiants qui ont déjà de bonnes bases en français. Il a pour objectif de parfaire leur compréhension du français écrit et oral et d'accroître leur aptitude à s'exprimer oralement et par écrit. Condition préalable: GL/ FRLS 15006.00 ou AS/FR 10306.00 ou test de classement. Cours incompatible : AP/FR 1080 6.00, GL/FRLS 15123.00 et GL/FRLS 1515 3.00 .

## Language of Instruction: French

GLIFRLS 1525 3.00 De la lecture à l'écriture I . Ce cours a pour but d'enseigner les stratégies de lecture et d'écriture et d'améliorer la compréhension et la production écrites des étudiants. Condition préalable : GL/FRLS 15106.00 (avec une note minimale de B) ou test de classement, ou AP/FR 10806.00 (avec une note minimale de C). Cours incompatibles: GL/FRLS 15206.00 et GL/FRAN 1740 3.00.

## Language of Instruction: French

GL/FRLS 1530 3.00 De la lecture à l'écriture II. Ce cours, qui fait suite au cours GL/FRLS 1525 3.00, a pour but d'enseigner les stratégies de lecture et d'écriture et d'améliorer la compréhension et la production écrites des étudiants. Condition préalable : GL/FRLS 15253.00 ou test de classement, ou AP/FR 10806.00 (avec une note minimale de B). Cours incompatibles : GL/FRLS 15206.00 et GL/FRAN 1745 3.00.

## Language of Instruction: French

GL/FRLS 1700 3.00 Pratiques phonétique, auditive et orale. Ce
cours propose un entraînement intensif au français oral. Il comprend des exercices pour développer la compétence orale des étudiants : discrimination auditive de certains sons ; écoute et transcription écrite. Il vise à améliorer leur performance orale au niveau de la prononciation, du débit, de la correction grammaticale et de la précision lexicale.
Language of Instruction: French
GLIFRLS 2240 6.00 Français écrit pour spécialistes. Destiné aux étudiants anglophones se spécialisant en français ou en traduction, ce cours vise à un entraînement intensif au français écrit. Condition préalable : avoir obtenu un minimum de C en GL/FRSL 1525 3.00/1530 3.00(FR). Cours incompatibles : AP/FR 20806.00 (prior to Fall/Winter 2004-2005), AP/FR 20813.00 and AP/FR 2082 3.00.
Language of Instruction: French

GL/FRLS 2512 3.00 Perfectionnement oral et écrit pour nonspécialistes I. Ce cours s'adresse aux étudiants qui n'ont pas l'intention de se spécialiser en Études françaises. Il propose un perfectionnement de la langue écrite et orale par le truchement de différents thèmes touchant aux sciences sociales, à l'histoire, à la politique... Condition préalable : GL/ FRLS 15106.00 ou AP/FREN 10806.00 ou GL/FRLS 15303.00 ou test de classement. Cours incompatible : GL/FRLS 2510 6.00.
Language of Instruction: French
GL/FRLS 2515 3.00 Perfectionnement oral et écrit pour nonspécialistes II. Ce cours, qui fait suite au cours GL/FRLS 2512 3.00, propose une formation plus poussée en français oral et écrit par le truchement de thèmes touchant aux sciences sociales, à l'histoire, à la politique... Condition préalable : GL/FRLS 2512 3.00.Cours incompatible : GL/FRLS 2510 6.00.
Language of Instruction: French
GLIFRLS 2700 3.00 Traits caractéristiques du français parlé. Ce cours a pour double objectif l'amélioration du français parlé par les étudiants en situation de communication (débit, fluidité, précision...), ainsi que l'acquisition d'une connaissance plus poussée du français parlé dans la diversité de ses formes. Condition preálable : GL/FRLS 15303.00 ou permission du Département. Cours incompatible : AP/FR 2082 3.00.

## Language of Instruction: French

GLIFRLS 3240 3.00 Le Français écrit contemporain. Ce cours vise à l'acquisition des techniques de la correspondance, du résumé et du compte rendu.Condition préalable : GL/FRLS 22406.00 ou l'équivalent. Cours incompatibles : AP/FR 3080 6.00, AP/FR 3081 3.00.

Language of Instruction: French
GL/FRLS 32413.00 Écriture et style. Ce cours cherche à amener l'étudiant à une appréciation stylistique de la langue écrite à partir de textes essentiellement littéraires. Condition préalable : GL/FRLS 3240 3.00. Cours incompatibles: AP/FR 3080 6.00, AP/FR 3082 3.00.

Language of Instruction: French
GLIFRLS 37003.00 Le français oral contemporain. Ce cours vise à améliorer la compréhension et la production orales des spécialistes nonfrancophones du département d'études françaises. Ils travailleront à l'acquisition d'un vocabulaire riche et précis ainsi que de structures phonologiques, morphologiques et syntaxiques appropriés à une communication authentique. Condition préalable : C+ en GL/FRLS 2700 3.00 .

Language of Instruction: French

## European Studies - Liberal Arts and Professional Studies

## Location:

203 Vanier College, Tel.: 416-736-2100, ext. 33234
Web Site:
http://www.yorku.ca/laps/huma/euro
Program Coordinator:
S. Ingram, Humanities

Affiliated Faculty:
I. Balfour, English; G. Colussi Arthur, Languages, Literatures and Linguistics; D. Freake, Humanities; S. Ingram, Humanities; G. Mueller, Languages, Literatures and Linguistics; S. Plekhanov, Political Science; M. Reisenleitner, Humanities; A. Shubert, History, D. Spokiene, Languages, Literatures and Linguistics; M. Webber, Humanities/
Languages, Literatures and Linguistics; D. Winland, Anthropology
Students can double major or minor in European studies and an Honours BA program in the Faculty of Liberal Arts and Professional Studies. In European studies students learn to approach the study of Europe from an intercultural perspective and with an interdisciplinary approach. We define Europe as broadly as possible to include Eastern and Central Europe, the Balkans, Southeastern Europe, Russia and Turkey, as well as Western Europe. Our program encourages students to consider European
developments over a broad chronological sweep from the Middle Ages onwards and attaches equal importance to both humanities and social science disciplines. In consultation with the program coordinator, students design a program of study which meets their own particular interests by choosing from among the wide variety of courses offered at York. Where curricular resources suffice, students completing a major or a minor in European studies may focus on one of the following national streams: France, Germany, Great Britain, Greece, Italy, Portugal, Russia or Spain. (Other areas, such as Scandinavia, may be possible by means of study abroad or a letter of permission.) By successfully completing 18 credits within such a stream, students qualify for a sub-specialization which will be noted accordingly on the diploma and transcript. For example, a student might graduate in political science and European studies (Focus: Greece) or Italian and European studies (Focus: Italy), economics and European studies (Focus: Portugal), or history and European studies (Focus: Spain). Courses in the focus area may include language courses pertaining to the area of focus. Students who choose not to focus on a particular stream would graduate with a degree in European studies.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

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Film - Fine Arts
Location:
    223 Centre for Film and Theatre, Tel.: 416-736-5149
Chair:
    TBA
University Professor:
    S. Feldman
Professors Emeriti:
    P. Morris, A. Lhotsky
Associate Professors:
    T. Barta, A. Buchbinder, B. Evans, C. Fisher, J. Fisher, S. Forsyth,
    J. Greyson, L. Green, P. Hoffman, B. Longfellow, J. Marchessault,
    J. McCullough, M. Rickard, C. Wagner, S. Young, M. Zryd
Associate Professors Emeriti:
    E.W. Cameron, D. Davidson, R. Wood
Assistant Professors:
    S. Hayashi, A. Kazimi, H. Wiseman
Adjunct Professor:
    P. Hoffert
Graduate Program Director MFA:
    L. Green
Graduate Program Director MA/PhD:
    M. Zryd
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## Programs of Study

York University's Department of Film enables students to explore the media of film through a program of studio (film and video production) as well as critical, historical and theoretical studies. An undergraduate can specialize in any one of the previously mentioned areas, but must take some courses in each area. All Honours film majors must complete 12 credits in historical and theoretical studies, FA/FILM 14006.00 and FA/ FILM 2400 6.00, and at least 24 credits at the 3000 or 4000 level, of which at least half are within the student's area of concentration. Students concentrating in cinema and media studies will receive an Honours BA degree. They are required to complete a minimum of 48 credits in the department and must include FA/FILM 14106.00 along with their upperlevel requirements FA/FILM 3410 3.00, FA/FILM 4800 3.00, and at least three further credits at the 4000 level. They must also complete at least six credits in production or screenwriting, FA/FILM 2040 6.00. Students concentrating in studio will receive an Honours BFA degree. They are required to complete a minimum of 60 credits within the department, of which 21 credits must be studio courses at the 3000 or 4000 level.
For studio students, the Film program encourages a blend of the conceptual areas of writing, directing and producing, while providing a professionally-oriented background in the creative crafts of cinematography, editing and sound. Our intention is to provide each
student with a marketable skill in addition to a broad education in film and video. Studio students should be aware that the department does not provide a full subsidy for the sometimes heavy cost of film and video production. Some courses have additional fees which cover part of the general cost of the courses but in most film production courses students will be required to purchase additional supplies at their own expense and to pay damage deposits. Due to facilities available, spaces in upper-year courses are limited.

## Courses in Film

Some upper-year courses are not offered on an annual basis; some courses listed below may not be offered during the current academic session. Consult the Film Department office for further information.

FA/FILM 1001 3.00 Making Movies. Offers a D.I.Y. production course for non-majors where students learn the fundamentals of visual storytelling and self-expression, the role of sound, image and directorial authorship through hands-on filmmaking exercises in lectures and tutorials. Students must provide their own production equipment.

FAIFILM 1010 3.00 Introduction to Filmmaking I. Introduces the student through lectures, screenings, workshops, and guest visits to the concepts, formats and visual elements of the movie, and emphasizes ways in which film and videomakers translate ideas into moving images. Note: Required of all first-year BFA film majors. Enrolment is limited to BFA film majors. Corequisites: FA/FILM 1020 3.00, FA/FILM 1400 6.00.

FA/FILM 1020 3.00 Introduction to Filmmaking II. Offers instruction in the fundamental concepts, procedures and techniques of visual and audio production as an idea is taken from the script to the screen. Course work includes the production of several short projects in various formats. Students are required to purchase production materials. Corequisite: FA/ FILM 1010 3.00, FA/FILM 1400 6.00. Note: Required of all first-year BFA film majors specializing in production and/or screenwriting. Enrolment is limited to BFA film majors.

FA/FILM 1121 3.00 Introduction to Screenwriting. Provides an overview of the role of storytelling in filmmaking practice, introducing students to the techniques used by screenwriters and directors as they engage with story in both fiction adn non-fiction films and television programs and other moving picture media. Course credirt exclusion: FA/ FILM 10103.00

FAIFILM 1400 6.00 Film Art: An Introduction. Introduces the aesthetics, theory and history of film. Lectures concentrate on the elements of film, including narrative structure, visual composition and the uses of sound and editing. Documentary, experimental and feature films are encompassed. Note: Required of all film majors and minors. Corequisite: FA/FILM 1010 3.00, FA/FILM 1020 3.00. Course credit exclusion: FA/FILM 1401 6.00.

FA/FILM 1401 6.00 Introduction to Film (for Non-Majors). Provides a broad survey of the art and criticism of film. Students are introduced to some of the major films and movements that have come to define the evolution of cinema as a popular culture, political discourse and art form. Within an historical framework students will be introduced to the general vocabulary and syntax of film studies. They will also learn about the major technological innovations, aesthetic movements and political discourses that have underscored the development of cinema as a culture industry. Prerequisites: None. Designed for non-majors. Course credit exclusion: FA/FILM 1400 6.00.

FAIFILM 1410 6.00 Film History. Introduces students to the major periods and technological developments in film history from its origin in chronophotography to present understanding of 'world cinema'. The course will address some of the fundamental phases and international movements in cinema history, focusing on film as technology, institution and art form. A range of film genres (both narrative and documentary) and national cinemas representative of the aesthetic and economic contexts of global media cultures will be examined. The course will be framed by a variety of critical issues in film historiography.

FA/FILM 1701 3.00 Hollywood: Old and New. Offers a fully online introductory course that provides Web-based delivery of lectures and discussion groups complemented by the screenings and interviews of TVO's Saturday Night at the Movies. Key concepts in critical film analysis will be introduced and important themes in American film history will be examined. Students are asked to watch the two films per week screened on Saturday Night at the Movies and then to access lectures, post comments, and attend chat rooms via WebCT, a learning program for which they will be given access. Written assignments are to be submitted via the WebCT site.

FA/FILM 2010 6.00 Film \& Video Production. Offers an intensive exploration of the techniques basic to film and electronic production. The emphasis is on producing several short subjects in both media for the widest possible experience and exploration of different forms in both media. Four hours. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 14006.00 and permission of the production committee. Corequisites: FA/FILM 2020 3.00, FA/FILM 2120 6.00, FA/FILM 24006.00 and FA/FILM 2170 3.00.

FA/FILM 2020 3.00 Technical Aspects of Filmmaking. Provides a step-by-step practical experience in creative and technical aspects of film and video production and post-production. Procedures and processes explored will include shooting and recording sound for film, lighting for film, and various aspects of post-production work with image and sound. Inclass workshops, three hours per week. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00. Corequisite: FA/FILM 2010 6.00.

FA/FILM 2040 6.00 Video and Filmmaking. Provides theoretical and practical familiarization with small format video and filmmaking through lecture-demonstration and studio exercises. Working in groups, students will produce short projects in both media. Four hours. Note: Film students in the Specialized Honours BA program and the BA program must take either FA/FILM 20406.00 or FA/FILM 21216.00 as the required six studio credits. Not intended for students concentrating in film production. Prerequisite: Permission of the production committee.

FA/FILM 2120 6.00 Screenwriting Fundamentals (Production). Introduces the craft of screenwriting, taking a general view of screenwriting and its relationship to filmmaking, storytelling and writing. This course is a prerequisite for all upper-level screenwriting courses. Prerequisites: Film majors: FA/FILM 10103.00 or permission of committee. Open to Nonmajors by permission of committee.

FA/FILM 2121 6.00 Screenwriting Fundamentals. Provides a broad introduction to the art and craft of screenwriting. Designed for students with a strong interest in the subject, but who are not enrolled in the BFA program in the Department of Film. Writing for film is very specific, both an art and a technical document. Students, through the examination of films, will discuss how film stories are told and the fundamental requirements to writing a script. However, unlike FA/FILM 2120, these scripts are not written to be produced and therefore do not cover the technical language of filmmaking (camera angles, production and crewing). This course is a prerequisite to all upper level screenwriting courses in the department of film. Course credit exclusion: FA/FILM 2120 6.00.

FA/FILM 2170 3.00 Production Planning \& Management. Offers a practical course in film \& video production planning including: script breakdown, scheduling, budgeting, financing, legal issues, collective agreements and administrative procedures. Additional fee required. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00. Corequisite: FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 2120 6.00, FA/FILM 2400 6.00. Course credit exclusion: FA/FILM 31703.00.

FA/FILM 2400 6.00 Film Theory. Provides an intensive study of the theories of film, with particular attention to montage, mise-en-scene, auteur, genre and other classical and contemporary conceptions; relevant readings and screenings of key films. Note: Required of film majors and minors. Prerequisite: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00. Corequisites: FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/ FILM 2120 6.00. Open to non-majors by permission of the Film Department.

FA/FILM 2401 6.00 Film, Television and Society. Examines the interrelationship between film and television and the societies in which they are produced and consumed. Attention is paid to the social relations and ideological and political characteristics of contemporary societies, as well as contemporary criticism which has analyzed these media. Course credit exclusions: None.
Cross-listed to: AP/HUMA 2740 6.00, FA/FILM 24016.00
FAIFILM 2600 6.00 Contemporary World Cinema. Provides a cross cultural exploration and history of world cinema produced from 1960 to the present. The course will study the major auteurs, movements and manifestos of (among others) the "cinema of garbage" and Cinema nuevo in Brazil, cinemas of liberation in Africa, magic realism in Latin America, cinema of exile, new social movements in developing world including new black cinemas in Britain, the Caribbean and North America and first nation aboriginal video and filmmaking. Prerequisites: none.

FAIFILM 3001 6.00 Fiction Project Workshop I. Explores the practice, aesthetics and theory of fictional narrative filmmaking. Students engage in practical exercises as well as discussions to prepare them to direct the main project of the course, a short, sync sound, colour narrative film. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00, FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 2120 6.00, FA/ FILM 2400 and permission of the Film Department. Prerequisite or corequisite: FA/FILM 2170 3.00 Production Planning.

FA/FILM 3002 6.00 Documentary Project Workshop I. Explores the practice, aesthetics and theory of documentary film and video making, at an advanced level. Over the course of the year, students will engage in various preparatory practical exercises, culminating with the production of a short documentary on film and/or video. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00, FA/FILM 2010 6.00, FA/ FILM 2020 3.00, FA/FILM 2120 6.00, FA/FILM 2400 and permission of the Film Department. Prerequisite or corequisite: FA/FILM 21703.00 Production Planning.

FA/FILM 3003 6.00 Alternative Project Workshop I. Provides a workshop environment for the development, production and postproduction of a range of film and video projects, with an emphasis on works which cross boundaries through the use of innovative subjects, processes and approaches. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00, FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 2120 6.00, FA/FILM 2400 and permission of the Film Department. Prerequisite or corequisite: FA/FILM 2170 3.00 Production Planning.

FA/FILM 3120 6.00 Feature Screenwriting I. Focuses on the initial stages of writing a feature-length screenplay. Explores idea of development, story groundwork and principles of story structure. Leads students through craft challenges in the creation of a fully developed story outline. The first of two year-long courses. Prerequisite: FA/FILM 2120; or FA/FILM 2121 and permission of the Film Department.

FA/FILM 3124 3.00 Writing for Television I. Provides a focus on the craft of writing dramatic scripts (teleplays) for television and related media, and hands-on experience with working in a story department, culminating in each student's creation of an original one-hour prime time television series.

FA/FILM 3125 3.00 Screenwriting for Production. Building on FA/ FILM 2120 6.00 Screenwriting Fundamentals, this course explores in more depth the craft of writing screenplays for short film and video projects, in particular projects geared for student production. Prerequisite: FA/FILM 2120 6.00, FA/FILM 21216.00 and permission of the Film Department.

FA/FILM 3125 6.00 Screenwriting for Production. Building on FA/ FILM 2120 6.00 Screenwriting Fundamentals, this course explores in more depth the craft of writing screenplays for short film and video projects, in particular projects geared for student production. Prerequisite: FA/FILM 2120 6.00, FA/FILM 21216.00 and permission of the Film Department.

FA/FILM 3130 3.00 Editing Technique I. Examines the step-by-step practical experience in the editing of a synchronized dialogue sequence from the receipt of rushes to final mix including synching, edge-coding,
cataloguing, picture and sound editing, music and sound effects recording and transfer and re-recording. Additional fee required. Prerequisites: FA/ FILM 20106.00 and permission of the Film Department.

FA/FILM 3135 3.00 Editing Techniques I. Explores the practice, aesthetics and theory of image editing. Over the course of the term, students will engage in a series of short exercises covering a variety of styles, genres and modes. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00, FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 21206.00 , FA/FILM 2400 and permission of the Film Department. Prerequisite or corequisite: FA/FILM 2170 3.00 Production Planning.

FAIFILM 3155 3.00 Sound Techniques I. Explores all aspects of sound recording and design for film and video production, focusing on both theory and technique. The curriculum will cover techniques in location recording, and provide an overview of sound editing and sound mixing. Prerequisites:FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00, FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 2120 6.00, FA/ FILM 2400 and permission of the Film Department. Prerequisite or corequisite: FA/FILM 2170 3.00 Production Planning.

FA/FILM 3160 3.00 Cinematography I. Provides an intensive study of the foundational elements of lighting, camera and photography, as they relate to film and video production. Prerequisites: FA/FILM 2010 6.00, FA/ FILM 20203.00 and permission of the Film Department.

FAIFILM 3175 3.00 Production Planning \& Management II. Examines the creative and financial role of the production team, including the Production Manager, Assistant Directors and the Location manager in detail. Students will apply these skills on a senior Fiction project during the course. Prerequisite FA/FILM 2170 3.00. Open to non-majors by permission of the Film Department.

FA/FILM 3180 6.00 Acting and Directing I-Basic Concepts and Technique. Guides developing directors towards an understanding of the process of acting. Understanding of the actor's process and territory is the first requirement of effective directing. Prerequisites: FA/FILM 1010 3.00, FA/FILM 1020 3.00, FA/FILM 1400 6.00, FA/FILM 2010 6.00, FA/FILM 2020 3.00, FA/FILM 2120 6.00, FA/FILM 2400 and permission of the Film Department.

FA/FILM 3210 3.00 The American Film I. Surveys the major events and significant trends involved in the development of American fiction and documentary film from its beginnings through the classical studies period. Four hours. Prerequisite: FA/FILM 14006.00 or permission of the course director. Course credit exclusions: None.
Cross-listed to: AP/HUMA 3909 3.00, FA/FILM 32103.00
FA/FILM 3211 3.00 The American Film II. Studies the development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television. Four hours. Prerequisite: FA/FILM 14006.00 or permission of the course director. Course credit exclusions: None.
Cross-listed to: AP/HUMA 3910 3.00, FA/FILM 32113.00
FAIFILM 3211 3.00 The American Film II. Studies the development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television. Four hours. Prerequisite: FA/FILM 14006.00 or permission of the course director. Course credit exclusions: None.

Cross-listed to: AP/HUMA 3910 3.00, FA/FILM 32113.00
FA/FILM 3220A 3.00 European Cinema to 1960. Examines cinematic movements and the work of selected directors in the immediate post war period. Movements such as French Poetic Realism and Italian NeoRealism are situated in relation to their broad historic and social contexts and in realtion to their aesthetic and stylistic innovations. Prerequisite: FA/ FILM 14006.00 or permission of the Film Department.

FA/FILM 3220B 3.00 European Cinema: 1960 - Present. Examines cinematic movements and the work of selected directors from 1960 to the present. Movements such as the French New Wave, New German Cinema, New Spanish Cinema and Dogma are situated in relation to their broad historic and social contexts and in relation to their aesthetic and stylistic innovations. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FAIFILM 3250C 3.00 Director's Cinema: David Cronenberg. Explores how David Cronenberg's films take aim at the everyday, the power bases of our culture: family, school, science, medicine, commerce, television; they focus on narcissistic consumers who lack meaningful engagement in a socio-cultural world and who instead obsess in a continual monologue with their revolting bodies. If Cronenberg's horror upsets civil society by showing it inside-out, maybe it is because our anxiety over insurrection depends ultimately on whether we stand to gain or lose power by it. Cronenberg's oeuvre insists that, as long as social progress is the legitimating function of horror text, we will not have the vocabulary to really speak or dream horror's end. Skills in critical reading, writing, analysis and argument are required and will be further developed in the course. Students must be prepared to read and write numerous essays and a final exam. Prerequisite: FA/FILM 14006.00 or FA/FILM 24016.00 (AP/HUMA 2740 6.00) or permission of the Film Department.

FA/FILM 3250E 3.00 Director's Cinema: The Cinemas of Stanley Kubrick and Woody Allen. Presents a consideration of two major American directors. Viewing their films chronologically, it will develop a comparison of their careers as a means of examining their respective approaches to American culture and American filmmaking.

FAIFILM 3260 3.00 Film Remakes. Helps students engage critically with a dominant trend in contemporary world cinema: the trend to remaking and sequelization. Film remakes and sequels raise important questions about cinema in the age of globalization: questions about authorship, genrecrossing, national and transnational cinema.

FA/FILM 3300A 3.00 Television/Video: Theory and Criticism. Presents an historical overview of North American television with a focus on the differences between commercial, public and state broadcasting. We will investigate the various television forms that have emerged in the americas, including soaps and sitcoms, news, talk shows, game shows, reality television, sports programming, music videos, and commercials. We will also consider the theories that have attempted to explain the phenomenon of television, and we will look at video art, culture jamming, computers, and video games as extensions of, and reponses to, television culture.

FA/FILM 3310 3.00 Studies in the Documentary. Explores the creative interpretation of actuality in film, from Flaherty to direct cinema and television. A study of changing forms, techniques and theories of documentary; its role in public information, propaganda and social analysis. Prerequisites: FA/FILM 14006.00 or FA/FILM 24016.00 or permission of the Film Department.

FA/FILM 3320 3.00 The Experimental Tradition. Examines the experimental impulse in film and video from the European avant garde cinema of the 1920s to the present. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FA/FILM 3321 3.00 Alternative Cinema. Examines the movements within the cinema whose work have traditionally been less publicly accessible. Personal cinema and political films may be included. Four hours. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FA/FILM 3331 3.00 Community Based Video: Video Art and Activism. Focuses on the community-based video, documentary and video activism. Students create individual and /or group projects on topics of their choosing, working with community organizations. Students gain skills in production, editing and working with community organizations. Pre-requisites: 3rd or 4th year standing.
Cross-listed to: FA/FILM 3331 3.00, FA/VISA 30533.00

FA/FILM 3401 3.00 Canadian Cinema. Provides a study of work by selected contemporary Canadian filmmakers working in a variety of areas: Anglophone, Francophone, multi-cultural and aboriginal fiction film traditions; documentary; and the avant garde. Also discussed are the issues surrounding the production and distribution of film in Canada today. The course is designed to work in conjunction with The Independents, a series of speakers and screenings offered by the Film Department. Required of all Film majors. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FA/FILM 3410 3.00 Readings in Film and Television Theory. Provides an intensive reading and discussion course exploring the debates that have developed around film and television as cultural forces in the 20th century. Though readings in classical theory are included, the primary emphasis is on contemporary theory. The course also includes discussions of, and practice in, research methodology. Three hours. Note: Required of all film majors in the BA Honours program. Prerequisite: FA/ FILM 24006.00 or permission of the course director.

FA/FILM 3411 3.00 Contemporary Canadian Cinema. Examines the last two decades of Canadian cinema with a particular focus on the regional and political differences that have come to shape the contemporary cultural landscape of film and video in Canada. Political and aesthetic issues particular to Canada along with a focus on a range of genres (from activist documentaries to feature narrative films) will be used to interrogate the very concept of national cinema and the meaning of its place in the age of global media.

FA/FILM 3420A 3.00 Studies in Genre: The Rise and Fall of the Hollywood Musical. Examines and celebrates of the American film musical as a unique genre, emphasizing its multi-disciplinary elements, analyzing its development, structure and meaning and considering the various factors - technological, industrial, political and cultural - and the key creative figures that played important roles in its growth and demise. Prerequisite: FA/FILM 14006.00 or FA/FILM 24016.00 or permission of the Film Department.

FA/FILM 3420B 3.00 British Comedy. Explores the genres into which films have been classified are numerous and the criteria for classification highly variable. But among the most common groupings are those that film shares with literature, not the least of which are comedy, farce and satire. Critics and philosophers have spent considerable time debating the human comic impulse, how and why it works and its social role. In effect, these debates and theories are concerned with the rhetoric of comedy (how does comedy condition the emotional response of the audience?). One thread of this course will be to explore these varied approaches to understanding the structure of comedy in its different manifestations. At the same time, we will be examining comedy within a particular social context. From Oscar Wilde to the comedies of Ealing Studios, Monty Python's Flying Circus and, more recently, Mr. Bean and The Office, British approaches to, and uses of, humour have often been considered culturally characteristic. British film and TV comedy has also been well received internationally and some TV programmes have developed cult followings. This second aspect of the course, then, will focus on the context of British culture and the role comedy plays within it. It will, in effect, emphasize the poetics of comedy: how do general principals manifest themselves in particular films. Prerequisite: FA/FILM1400 6.00.

FAIFILM 3420D 3.00 Studies in Genre: Horror. Investigates the concept of genre through the study of the horror film or television series as a genre crossing distinctive national, institutional and historical categories. The cultural significance and social/historical determinants of the horror film are central to the course as well as the conventions, evolution and iconography of this popular genre. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FA/FILM 3420E 3.00 Studies in Genre: The Science Fiction Film. Surveys science fiction films to 1965, the course explores the place of science fiction film in the overall development of cinema as well as the theoretical and ideological issues arising from the films themselves. Prerequisites: None.

FA/FILM 3420F 3.00 Studies in Genre: The Science Fiction Film Since 1965. Surveys science fiction films and television programs since 1965, the course will explore issues pertaining to the place of science fiction film in contemporary cinema, depiction of technology, issues of ideology, gender, diversity and class. Prerequisites: None.

FAIFILM 3420G 3.00 Studies in Genre: The Musical From Bollywood to Hollywood. Provides a cross cultural exploration of the musical in world cinema. This course will investigate the musical in a variety of historical and cultural contexts including Bollywood, Hollywood and contemporary postmodern re-inventions of the genre. Prerequisites: None.

FAIFILM 3420H 3.00 Studies in the Genre: The Crime Film. Explores the history of the crime film genre, with attention to its genesis in American early sound cinema (gangster films), and its development in film noir, mob (Godfather cycle), French New Wave and other international cinemas, and television (Sopranos). Prerequisites: None. Open to non-majors.

FA/FILM 3420J 3.00 The Western. Offers a critical examination of the Western, not just as a genre specific to Hollywood cinema, but an ideological construct that has manifested itself in other popular cinemas throughout the world. Open to non-majors.

FA/FILM 3610A 3.00 Studies in National Cinemas: Chinese Film. Provides students with the opportunity to view and study some 15 rare examples of early Chinese cinema, most from the silent period. These films demonstrate the growth of a film industry in pre-Revolutionary China. They are also indicative of the cultural and political values of China at the time. The aim of the course in examining this work is to place it both in the context of Chinese society and Chinese culture and in the perspective of world cinema during this period. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FA/FILM 3610B 3.00 Studies in National Cinemas: Quebecois Film \& Television. Examines the history and development of Quebecois cinema from several points of view: its technological and aesthetic development, and its significant contribution to the construction and representation of Quebecois culture and national identity.

FA/FILM 3610C 3.00 African Cinema. Offers a critical examination of the national cinemas of Africa. The course will closely examine African film history including discussion of a variety of filmmakers who foreground the themes of modernity and tradition; the urban and rural; and pre and post colonialism.

FAIFILM 3610D 3.00 Studies in National Cinema: Japanese Cinema. Introduces Japanese cinema in the socio-historical context of both the film industry and modern Japanese history. Special emphasis will be placed on the relationship between the body and landscape in terms of colonialism, regionalism, nationalism, and globalization.

FAIFILM 3810 3.00 Women and Film I. Examines the feminist perspective of the ways in which women have been represented in mainstream Hollywood and classical film traditions. Discussion of formative texts of feminist film theory on issues of body representation, the look, the place of women in mainstream narrative, the construction of gendered positions of spectatorship in Hollywood and popular culture. Prerequisite: FA/FILM 14006.00 or permission of the department.

FA/FILM 3812 3.00 Queer Cinema. Provides an historical and theoretical overview of the major themes and political and aesthetic debates in the evolution of gay, lesbian and transgendered artistic practice concentrating in the areas of film and video. Prerequisites: FA/FILM 1400 6.00 or permission of the Film Department.

FA/FILM 3820 3.00 Environmentalism \& Cinema. Explores the rich history of films and television in which the environment is a subject. The course will feature a variety of perspectives and topics including conservationism, preservationism, anthropomorphism, radical ecology, feminism, and discourses about power and domination. Open to nonMajors

FA/FILM 3910 3.00 Jewish Film I. Investigates how Jews have been depicted in world cinema by investigating how films of various genres have portrayed Jewish characters and dealt with Jewish themes. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FAIFILM 4001 6.00 Fiction Project Workshop II. Provides film majors with a workshop context for the production of fictional narrative film and video projects. Each student will direct one major production, running 10 25 minutes. Prerequisites: Film BFA foundation program and permission of the Film Department. Prerequisite or corequisite: FA/FILM 21703.00 Production Planning or FA/FILM 31703.00 prior to 2005.

FA/FILM 4002 6.00 Documentary Project Workshop II. Provides students who have taken FA/FILM 30026.00 Documentary Project Workshop I with the opportunity to continue documentary production at a more advanced level. Prerequisites: FA/FILM 30026.00 and permission of the Film Department.

FA/FILM 4003 6.00 Alternative Project Workshop II. Provides students who have taken Alternative Project Workshop I with the opportunity to continue alternative production at a more advanced level. Prerequisites: FA/FILM 30036.00 and permission of the Film Department.

FA/FILM 4120 6.00 Feature Screenwriting II. Develops the student's existing story outlines into full feature-length screenplays and through several rewrites. The course will also examine the realities of working as a writer in the Canadian and international film industries. Prerequisite: Grade of $B+$ or better in FA/FILM 3120 6.00.

FA/FILM 4122 6.00 Writing for Television. Writing for Television is an intensive introduction for aspiring screenwriters to the subtle but encompassing problems they may expect to encounter when writing for series television. Students will study the form and format of half-hour and one hour episodic comedies and dramas intended to be encompassed as part of a television series. They will also undertake the pitching, outlining and drafting of a single episode; the creation and development of a series proposal; the make up and function of a story department; plus an overview of the industry as a whole. Long form drama including television movies and mini-series will also be examined. Students will be required to submit, as their term and final projects for the course, a 'spec script' for an existing prime-time dramatic series of their choice (Fall term) and the writing of a proposal and pilot script for an original half-hour comedy or drama series (Winter term). Course Credit Exclusion: FA/FILM 41223.00 prior to Fall 2008.

FAIFILM 4123 3.00 Screenwriting and the History of Ideas. Examines what can be learned from how screenwriters work and talk about how better to understand three fundamental transitions in the history of philosophy initiated by Kant, Wittgenstein and Collingwood. Prerequisites: a full upper-year course in screenwriting or film production, and another (or the equivalent) in philosophy; or permission of the Film Department. Course credit exclusion: FA/FILM 4600F 3.00

FA/FILM 4124 6.00 Writing for Television II. Provides an advanced focus on the craft of writing dramatic scripts (teleplays) for television and related media, and hands-on experience with working in a story department, culminating in each student's creation of an original one-hour prime time television series.

FA/FILM 4125 3.00 Scene Writing Workshop. Offers an intensive writing workshop treating the dramatic scene as a microcosm of the screenplay. Students will write, rewrite and adapt dramatic scenes executed by actors. Prerequisite: Open by permission of the Film Department. Priority given to students pursuing a screenwriting specialization.

FAIFILM 4126 6.00 Story Editing I. An advanced screenwriting seminar/workshop for students specializing in Screenwriting. The course will include critical story analysis, story editing and story development of projects by students directors. Prerequisites: FA/FILM 31256.00 or FA/ FILM 3120 6.00. Course credit exclusions: FA/FILM 4601A 3.00, FA/FILM 4126 3.00, FA/FILM 4127 3.00.

FA/FILM 4128 3.00 The Screenwriters' Cinema 1. Explores through an examination of representative screenings, screenplays, commentaries and originating sources (novels, plays, short stories, other screenplays, etc.) the life and work of two or three notable screenwriters chosen by the instructor as having especial significance for understanding the craft of screenwriting. Open to non-majors.

FA/FILM 4129 3.00 The Screenwriters' Cinema 2. Explores through an examination of representative screenings, screenplays, commentaries and originating sources (novels, plays, short stories, other screenplays, etc.) the life and work of two or three notable screenwriters, distinct but complimentary to those that may have been studied in FM4128: the Screenwriter's Cinema 1, chosen by the instructor as having especial significance for understanding the craft of screenwriting. Open to nonmajors.

FAIFILM 4130 3.00 Editing Techniques II. Continues the exploration of the practice, aesthetics and theory of motion pictures editing, building on the knowledge and skills acquired in FA/FILM 3135 3.00. Prerequisite: FA/ FILM 3135 3.00 Editing Techniques I.

FAIFILM 4135 3.00 Editing Techniques III. Explores further the practice, aesthetics and theory of motion picture editing, building on the knowledge and skills acquired in FA/FILM 41303.00 Editing Techniques II. This course is for students who show exceptional ability and commitment to the craft of editing. Students will work extensively editing film and video projects undertaken in the project workshops. They may also mentor students in FA/FILM 31353.00 Editing Techniques I and FA/ FILM 4130 3.00 Editing Techniques II. Prerequisite: FA/FILM 4130 3.00.

FAIFILM 4150 3.00 Sound Techniques II. Offers an advanced exploration of post-production and studio sound practices, building on the experience and knowledge gained in FA/FILM 31553.00 Sound Techniques I. The expressive arts of the sound editor and mixer will be further explored by students as they acquire more advanced knowledge of post-production sound editing and mixing and discover the full breadth of aesthetic possibilities of sound design for film and video. The course will include lectures, field trips and visits from working professionals.Prerequisite: FA/FILM 3155 3.00 Sound Techniques I.

FA/FILM 4161 3.00 Cinematography II. Assists students in continuing to develop creative and technical skills initiated in FA/FILM 31603.00 Cinematography I, with an emphasis on the planning and shooting of films and videos produced in the project courses. Prerequisite: FA/FILM 3160 3.00 Cinematography I.

FAIFILM 4165 3.00 Cinematography III. Builds further on the creative and technical skills acquired in FA/FILM 4161 3.00 Cinematography II, providing guidance to students heavily involved in shooting films and videos. Prerequisites: FA/FILM 4161 3.00 Cinematography II.

FA/FILM 4180 3.00 Acting and Directing II - Directing Actors for the Screen. Explores the work that actors and directors do together. It includes scene study, preparation, and the recording and editing of dramatic scenes. Prerequisite: FA/FILM 3180 3.00 Acting and Directing I. Open to both film and video and theatre majors.

FAIFILM 4190 6.00 Film \& Video Internship. Consists of an eight-week full-time (minimum 160 hours on site) placement for fourth-year BFA students in an approved company or organization gaining on-the-job experience in a film/video or television field. Admission is based on finding a suitable match between a student's interests and the needs of the partner organization. In the first week of the course prior to the commencement of the site placement, students will be required to attend seminars on workplace health and safety, sexual harassment, insurance, business confidentiality etc. Prerequisite: FA/FILM 2170 3.00 Production Planning or FA/FILM 3170 taken prior to 2005.

FA/FILM 4600F 3.00 Special Topics in Film/Television: Screenwriting and Philosophy. Examines what can be learned from how screenwriters work and talk about how better to understand three fundamental transitions in the history of philosophy initiated by Kant, Wittgenstein and

Collingwood. Prerequisites: a full upper-year course in screenwriting or film production, and another (or the equivalent) in philosophy; or permission of the Film Department.

FA/FILM 4600H 3.00 Special Topics: Narratology and Luis Bunuel. Explores how the films of Luis Bunuel encourage us to consider questions of narrative and of narrative subversion. In doing so, we will examine not only Bunuel's films but also some others relevant to the study of narrative.

FAIFILM 4600R 3.00 Special Topics in Film/Television: Early Cinema to 1915. Examines the origins of cinema including the technological innovations that made it possible, the development of its economic and social infrastructure and the evolution of varied means of expression in the films themselves.

FA/FILM 4600S 3.00 Contemporary Documentary. Presents a consideration of selected documentary films released after 1980. These films will be examined in the context of both critical writing addressing them directly and theoretical discussion of the nature of non-fiction film. Prerequisite: FA/FILM 1400 or permission of the Film Department.

FAIFILM 4600T 3.00 Canadian Documentary. Examines as a special topic in Canadian Film/Television the history, theory, criticism and current practice of documentary. Works to be considered include a variety of English and French language documentaries, docudramas, experimental documentary and documentary applications of new media. Prerequisite: 4th year BA (Honours) standing. Integrated with GS/Film 5255.

FAIFILM 4600U 3.00 Issues of Authorship. Debates about "authorship" in relation to both the production of films and critical methodology have occupied a central position in film studies only since the nineteen fifties, when the French magazine Cahiers du cinéma formulated la politique des auteurs. Originally intended polemically, the politique ("policy") argued that, despite the industrial nature of much film production, the director was the sole author of the finished product. This proposition has since been appropriated, attacked and reformulated in many different ways, but it continues to have relevance in critical debates. In this course, we will examine various theories of film authorship, from the roots of the notion in la politique to its transformation through the use of such concepts as structuralism, post-structuralism and semiotics. We will discuss the attacks on the assumption of the author as sole creator ("the death of the author"), the questioning of such evaluative categories as "the great director" or "the great film" and how these relate to issues of canon formation. Finally, we will consider the re-examination of these issues in more recent, especially feminist, criticism. The course will include case studies which illustrate the theoretical discussions. Prerequisite: 4th year Film BA (Honours) standing. Integrated with GS/Film 5235

FA/FILM 4601A 3.00 Selected Topics in Film/TV: Script Editing. Based on the understanding that story (or script) editing is an integral part of the development of professional screenplays and teleplays, this course has two areas of focus: to provide an environment of collaboration between Screenwriting and Production stream students and to provide writers with analytical and critical skills based on a dramatic structural model. Integrated with GS/FILM 5320E. Course credit exclusion: FA/FILM 4126 3.00, FA/FILM 4126 6.00, FA/FILM 4127 3.00.

FA/FILM 4700 3.00 Canadian Cinema: Production, Distribution, Exhibition, Marketing and Criticism. Offers a course designed to familiarize students with the inner workings of the Canadian film industry. Using case study approach, most aspects of film production are investigated. Prerequisite: FA/FILM 14006.00 or permission of the Film Department.

FAIFILM 4710 3.00 First Nations in Film and Television. Investigates the role of First Nations in film and television culture, from the perspective of post-colonial theory and contemporary media theory. Includes international work, made from the 19th century to the present, and produced by both indigenous and non-indigenous artists. Prerequisite: 2000 level film studies course or permission of the instructor.

FA/FILM 4711 3.00 Issues in Film Historiography. Examines the methods and approaches possible in the study of film history, especially those specific or unique to film. It emphasizes the posing of historical
questions, the conducting of research, the analyzing of evidence and the development of conclusions. The course uses particular examples drawn from film history to illustrate issues, problems and approaches. Prerequisite: 4th year standing in the Film BA Honours program.

FAIFILM 4800 3.00 Honours Thesis. Offers a course designed to provide history and criticism students with a focused research and writing project Consult the department office for more details. Prerequisites: FA/ FILM 34103.00 and permission of the Film Department.

FAIFILM 4850 3.00 Master Class in Film and Video. Provides Master class modules that are short, intensive workshops offered to take advantage of visiting or local professional filmmakers, screenwriters and scholars. Courses may be given by specialists from a wide range of specialties.

FA/FILM 4900 3.00 Independent Studies in Film/Television. Provides the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses within the department. Proposed topics are subject to departmental approval. Note: Open to fourth-year students by petition to the Film Department.

FA/FILM 4900 6.00 Independent Studies in Film/Television. Provides the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses within the department. Proposed topics are subject to departmental approval. Note: Open to fourth-year students by petition to the Film Department.

FA/FILM 4901 3.00 Independent Studies in Film/Television. Open to fourth-year Film students, the Independent Studies course gives the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses in the Department. Proposed topics are subject to Department approval. Each student is required to complete an Independent Studies form prior to the commencement of an academic session. Note: Department of Film equipment is not available to students enrolled in Independent Studies Courses. Independent Studies in Production is for production related proposals other than making a film or video outside of one of the third and fourth year project courses. Film/video productions will not normally be considered for this course.

FA/FILM 4901 6.00 Independent Studies in Film/Television. Open to fourth-year Film \& Video students, the Independent Studies course gives the individual student an opportunity to pursue a specific and intensive personal study under the supervision of a faculty member on topics not offered in other courses in the Department. Proposed topics are subject to Department approval. Each student is required to complete an Independent Studies form prior to the commencement of an academic session. Note: Department of Film equipment is not available to students enrolled in Independent Studies courses. Independent Studies in Production is for production related proposals other than making a film or video outside of one of the third and fourth year project courses. Film/video productions will not normally be considered for this course.

## Financial and Business Economics - Liberal Arts and Professional Studies

## Location:

Economics, 1144 Vari Hall, Tel.: 416-736-5322, Fax: 416-736-5987 Web Site:
http://www.yorku.ca/laps/econ/fbec Chair:
J. Beare

Undergraduate Program Director:
I. Ferrara

Professors Emeriti:
H. Drost, G.E. Eaton, M.S. Marzouk, A.N. McLeod, P.G. Reinhardt Professor:
B. Spotton Visano

## Associate Professors:

L. Anderson, G. Fearon, Y. Kong, S.L. Lanfranco

## Assistant Professors:

B.D. Abner, M. Brzozowski, N. Buckley, I. Ferrara, G. Georgopoulos, A. Kimakova, X. Song, R. Sufana, H. Tam

Sessional Assistant Professor:
S. Wald

For the list of courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.
The Financial and Business Economics program is an Honours program, the object of which is to provide students interested in business as a career with an opportunity to combine business-oriented courses with an economics degree. Students may enrol in a General Honours, a Combined Honours (major only) or a Specialized Honours program. Note that not all courses listed below will be offered in any one year; students are advised to consult the department.
Students are expected to be familiar with standard computer applications programs, including word processing, spreadsheet, database, presentation software and Web browsers.

## Fine Arts Cultural Studies - Fine Arts

Location:
Tel.: 416-736-5822
Web Site:
http://www.yorku.ca/finearts/facs
Coordinator of the Fine Arts Cultural Studies Program:
D. Sinclair

Core Faculty
Associate Professor:
L. Korrick, D. Sinclair, R. Wickens

Assistant Professors:
M. Couroux, A. Guevara, S. Johnson

## Programs of Study

Fine arts cultural studies (FACS) welcomes students with wide-ranging interests across the fine, performing and new media arts, and offers an opportunity to explore them from various interdisciplinary perspectives set within the critical frameworks. Course options consider the arts through cultural histories and theory, issues in contemporary and popular culture, cross-cultural studies, studio practices-including FACS' new media stream—and arts administration.
Students pursuing Honours Major or Minor programs in Fine Arts Cultural Studies are required to take a minimum of 30 credits from the FACS offerings. For other Faculty of Fine Arts students, FACS courses count as fine arts or free electives. Some FACS courses are open to all students in the University as electives.

## Courses in Fine Arts Cultural Studies

## Please note: not all courses are offered every year

FA/FACS 1010 6.00 Fine Arts Cultural Studies: An Introduction. Explores the intellectual roots of cultural studies and their relationships to the fine, performing and new media arts. Examines themes, approaches, literatures and practices in the interdisciplinary field of fine arts cultural studies through projects undertaken in various media. Prerequisite: Open to fine arts cultural studies majors.

FAIFACS 1900 6.00 Arts and Ideas. Organized thematically, this introductory course acquaints students with aspects of the fine, performing and new media arts from various interdisciplinary perspectives. Note: FA/ FACS 1900 is required for all Faculty of Fine Arts degrees. It may be used to satisfy the humanities general education requirement or as a Fine Arts elective, but not both.

FA/FACS 1939 3.00 Interactive New Media Art: An Introduction. Introduces students with little or no experience in the creation of new media works to the issues and techniques that will enable them to engage critically and creatively with the area. In the relatively short history of new media, a new language and tool set have become pervasive in the world of art making. This course provides students with an introduction to interactive new media. Using HTML, JavaScript, and Photoshop, students will engage with the web as a creative medium. Projects will be based in a variety of new media genres including net.art, blogs, interactive narrative, and randomness. Course Material fees required. Open to non-majors.

FAIFACS 2100 3.00 Critical Biographies: Works and Lives. Explores the use of biography as a critical tool in understanding artistic creativity and cultural theory in the fine, performing, and new media arts. Biographical texts are studied in conjunction with an examination of artistic and theoretical works. Prerequisite: Second-year standing or permission of course director.

FAIFACS 2122 3.00 Community Arts for Social Change. An introduction to community-based creative practices integral to social change in different historical and cultural contexts. These practices are examined in terms of their form, content, production, and reception from interdisciplinary perspectives.
Cross-listed to: ES/ENVS 2122 3.00, FA/FACS 21223.00
FAIFACS 2400 6.00 Photography, Film and Popular Culture. Explores the inter-related histories of photography and film within the theoretical constructs of popular culture by examining the origins of these media, their documentation of quotidian life, influence on questions of gender and race and their place in cultural theory. Prerequisite: FA/FACS 19006.00 or permission of course director.

FAIFACS 2500 3.00 Contemporary Arts and Technologies. Exposes students to intersections between arts and technologies reflected in the work of theorists, practitioners and critics. The focus in any given year will reflect instructor's interests and key developments in the field. Prerequisites or corequisites: FA/FACS 19006.00 or permission of the course director.

FAIFACS 2800A 6.00 Studies Abroad: The Arts in Culture I: The Arts of India I. Located in Mumbai, Pune and surrounding areas, this summer studies abroad course will provide students with a unique lived experience of the 'arts in culture' through the classical and popular arts of India. Prerequisite: Second-year standing or permission of the course director.

FA/FACS 2800B 6.00 Rome: Open City I / Roma: città aperta I (specific). Introduces students to the urban history, structure, and multifaceted culture of Rome, Italy through the fine, performing, and popular arts, architecture, literature, and related cultural initiatives. Students live in Rome during this four-week intensive study abroad course. Prerequisite: Second-year standing or permission of the course director. Open to NonMajors

FAIFACS 2900 6.00 Rethinking Representation. Considers the theories, conventions and politics of representation and their impact on the production and reception of the fine, performing and new media arts in both historical and contemporary contexts. Prerequisite: FA/FACS 1900 6.00 or permission of the course director. Course credit exclusion: FA/ FACS 29006.00 prior to 2003-2004.

FA/FACS 2910 3.00 Performing Arts in Global Perspective. Considers how interconnected music, dance and theatre traditions from around the world respond to the increasing effects of migration, mass media, and new technology within a framework of globalization and transnationalism. We examine the production, reception, appropriation and commodification of a variety of artistic practices, focusing on issues of diaspora, identity, hybridity, authenticity, nationalism, post-colonialism, orientalism, and interculturalism. Our theoretical work is grounded in case studies of performing arts practices from a wide range of artistic and cultural practices and institutions, which may include celtic, hip-hop, belly dancing, salsa, karaoke, wayang kulit, bhangra, bharata natyam, tango, and Cantonese opera, among others. Prerequisite: FA/FACS 19006.00 or permission of the course director.

FA/FACS 2920F 3.00 In Other Worlds: The Arts and Artists in ThreeDimensional Multi-User Digital Environments. Offers an interdisciplinary course that will critically examine three dimensional, multiuser digital environments (or "virtual worlds") that are rapidly becoming new forms of social literacy and new forums for the fine, performing and new media arts. Open to non-majors. Prerequisite: FA/FACS 19006.00 or permission of the course director.

FAIFACS 2930 6.00 The Electronic Landscape. Offers hands-on experience in using the computer as a creative medium. Utilizing a variety of interactive technologies and software, students create interactive works of art in a range of formats. This course requires a basic knowledge of HTML and Photoshop. Students without this background should enrol in FA/FACS 19393.00 or seek permission of the course director.

FAIFACS 2935 3.00 Foundations of Digital Media. Examines digital media representations and their interrelationships. Through both written work and creative explorations students engage with the notion of digital media layers as human and computer constructs. Prerequisites: FA/FACS 19006.00 and FA/FACS 29306.00

FA/FACS 2936 3.00 Designing Interactive Objects I. Explores the gamut of interactive contexts afforded by digital technology. Students will both examine past and current cultural artifacts and art works, and undertake creative explorations that engage with a variety of interactive settings. Prerequisite: FA/FACS 29353.00

FA/FACS 2950 3.00 An Introduction to Career Planning and Management. Offers an introductory course designed for students planning for a career in cultural sectors as employed or self-employed professionals. Through research and analysis, in-class presentations and self-examination, students will be better able to make career choices and follow those choices through. May not be taken as part of the FACS major requirement.

FA/FACS 2960A 3.00 Creative and Critical Fictions. Promotes critical and creative thinking and writing around specific themes in cultural studies. The course encourages a blurring of genres and refuses a necessary separation between creative and critical writing. Students produce a variety of short assignments and participate in online writing circles.

FA/FACS 31003.00 The Theatricality Of Power: Violence, memory, and revolution. Examines the use of theatre, spectacle, and theatricalityby the state, by oppositional groups, and by performance practitioners - to establish or challenge structures of power. Pre-requisite: 3000 level standing or permission of the course director

FA/FACS 3122 3.00 Community Arts Practice Preparatory Workshop. Lays the groundwork for the fourth-year Community Arts Practice Practicum (ENVS 4122/FACS 4122 6.00). Students identify socially-based projects with cultural organizations or community groups and negotiate an agreement to develop a collaborative cultural production over the subsequent year. Prerequisite: FA/FACS 2122 3.00. Community Arts for Social Change.
Cross-listed to: ES/ENVS 3122 3.00, FA/FACS 31223.00
FA/FACS 3200 3.00 Artist as Witness: Representing Disaster, Trauma and Historical Remembrance. Focusing on recent theoretical work on aesthetic responses to 20th C trauma, the course takes an interdisciplinary approach to studying the representational and collaborative strategies of artists living in-and attempting to comment upon-traumatic times. Through our engagement with the concept 'artist as witness,' we will explore the overarching theme of how the larger traumas of history 'live on' in the cultural life of individuals and communities. Students will be required to produce projects and/or prepare seminars and short papers that explore what it might mean to attend to the past through combined visual, auditory and performative modalities. The format of the course combines lectures with visits to art galleries, performances, museums and memorial sites. Drawing on topics such as war, poverty, HIVIAIDS, atomic weapons and 9/11, the course seeks to answer the following questions: What are the challenges for artists seeking to represent subject matter often thought difficult if not impossible to represent? How do artists work across and combine a range of media in order to craft a sense of their responsibility as witness to traumatic history? How do galleries, museums and memorial
sites confront viewers with new, interdisciplinary approaches to thinking about history? How do curatorial practices of presentation and display affect the kinds of questions we are able to ask about the past? Open to non-majors.

FAIFACS 3300 3.00 Canadian Arts and Culture. Prime Minister Wilfrid Laurier said that "the 20th century shall be the century of Canada." As the 20th century comes to a close, scholars, artists, critics and cultural practitioners continue to explore the nature of Canadian cultural identity. In this seminar, we examine Canadian arts and culture from the perspective of Canadian identity, myths, image, symbols, imagination, experience and values. We also explore the significance to the Canadian cultural and artistic experience of colonialism, nationalism, regionalism, imperialism and heroism. Prerequisite: Third-year standing.

FA/FACS 3360 3.00 Arts and the Law: Policies and Perspectives. Explores the interaction between the arts and contemporary legal and social issues such as property rights in art, copyright and the moral rights of artists, freelance employment and labour relations in the arts, freedom of expression and censorship. May not be taken as part of the FACS 30credit major requirement. Prerequisite: Third or fourth-year standing or permission of the course director. Course credit exclusion: FA/FACS 4920D 3.00 and FA/FACS 3920 M 3.00.

FAIFACS 3400 3.00 The Cabinet of Curiosities. Considers the Cabinet of Curiosities, a Renaissance invention designed to classify and preserve collections of "precious" objects, and its more recent manifestations (including museums, artists' installations, and Web sites) to explore a wide range of issues associated with Cultural Studies. Prerequisite: Third-year standing or permission of the course director.

FA/FACS 3450 3.00 Leonardo da Vinci: Art and Science. Explores the ideas and production of Leonardo da Vinci-a painter, sculptor, architect and urban planner, musician and composer, costume and stage designer, anatomist, engineer, mathematician, botanist, and natural scientist-as a case study in multidisciplinarity across the arts and sciences. Prerequisite: Third-year standing of permission of the course director.

FAIFACS 3500 3.00 The Body in Performance. Focuses on ideas and issues surrounding embodiment and the body in performance. Through critical inquiry, it will explore various theoretical perspectives on the performing body and some of the traditions from which it has emerged. Prerequisite: FA/FACS 19006.00 or permission of the course director. Course credit exclusion: FA/FACS 3920H 3.00.

FAIFACS 3600A 3.00 Collaborative Acts: Designing Interactive Physical Environments. Explores designing interaction for physical environments and objects. Students will be introduced to the world of physical computing and use a real-time software environment (Max/MSP/ Jitter). In their projects, students will research, design and implement interactive physical environments. Prerequisite: FACS 3931 or VISA 2057 or VISA 3054 or permission of course directors

FAIFACS 3700 3.00 A Textual Significance of Weimar Flanerie: Writing By Way of Photographic and Cinematic Images. Explore the ways in which flanerie may be used as a means of discussing photography and cinema in Weimar Germany. Prerequisite: FACS 2700 or permission of course director.

FAIFACS 3800A 6.00 Studies Abroad: The Arts in Culture II: The Arts of India II. Located in Mumbai, Pune and surrounding areas, this summer studies abroad course will provide students with a unique lived experience of the 'arts in culture' through the classical and popular arts of India. Prerequisite: Third-year standing or permission of the course director.

FA/FACS 3800B 6.00 Studies Abroad: The Arts in Culture II :Rome: Open City II. Introduces students to the urban history, structure, and multi-faceted culture of Rome, Italy through the fine, performing, and popular arts, architecture, literature, and related cultural initiatives. Students live in Rome during this four-week intensive study abroad course. Prerequisite: Third-year standing or permission of the course director. Open to Non-Majors

FAIFACS 3900A 3.00 Arts and Cultures: South Asia. Focuses on issues of post coloniality and art from various cultural contexts in South Asia such as India, Pakistan, and Bangladesh. We will draw from these specific cultural contexts, as well as from traditional and contemporary artists and performers which work and live within the South Asian postcolony. Participation may include field trips to museums, art galleries, dance and music performances, cinemas or theatres. Prerequisite: FA/ FACS 19006.00 and third-year standing or permission of the course director.

FA/FACS 3900B 3.00 Expressive cultures of the Philippines and its diaspora. Examines Filipino culture and identity as they are expressed through cultural production in the Philippines and in the Filipino diaspora throughout Europe, Latin America, and North America. Prerequisite: FA/ FACS 19006.00 and third-year standing or permission of the course director. Open to non-majors.

FA/FACS 3900M 3.00 Arts and Cultures: Indigenous Cultures. Focuses on issues of post-coloniality and art from two specific cultural contexts of aboriginal or indigenous peoples that are of North American First Nations cultures and Aboriginal peoples of Australia. We will take a close look at the uses and abuses of traditional art, culture and ritual as well as their more modern reformations and appropriations in the global community. Participation may include field trips to museums, art galleries, dance and music performances, cinemas or theatres. Prerequisites: FA/ FACS 19006.00 and 3rd year standing or permission of the course director.

FAIFACS 3920D 3.00 Contemporary Theory Through Photography and Film. Making reference to a very small number of carefully selected photographic and cinematic texts, the course uses the mechanically reproduced image as a tool to focus theoretical discourse on either textuality or intertextuality. Prerequisite: Second-year fine arts cultural studies course.

FA/FACS 3920F 3.00 Arts and Cultural Policy. Introduces students to the politics of arts and cultural policy-making and the civil society. It pays particular attention to the role of Canadian municipal, provincial and federal governments and institutions as well as the struggles that have emerged between the state and the cultural community. It reviews and assesses Canadian arts, heritage and cultural industry policies beside those of one or more other countries such as Australia, France, Great Britain and the United States with particular attention to the cultural, social, economic, political and technological factors that influence the policy process. May not be taken as part of the FACS 30-credit major requirement. Prerequisite: Third- or fourth-year standing or permission of the course director.

FAIFACS 3920J 6.00 Memory and Place. How do places contribute to shaping memory? What is it about objects, art and architecture, for example, that seem to "capture" memory? Why are certain places meaningful and others less so? This course explores objects and ideas all the while embedded in history to better formulate a notion of the power of place and its relationship to memory.
Cross-listed to: FA/FACS 3920J6.00, FA/VISA 37106.00
FA/FACS 3920K 6.00 Special Studies in the Arts II: Cultural Production in an International Environment. Via WebCT, this course will include students from six universities in Canada and Europe. Each university will focus on a different theme in response to the cultural geography in which it is situated. Drawing from the rich and complex diversity of cultural life in Toronto, the York University segment of the course will examine the topic The Arts in a Multicultural Environment. May not be taken as part of the FACS 30 -credit major requirement. Prerequisite: Third- or fourth-year standing in the Faculty of Fine Arts or permission of the course director.

FAIFACS 3920L 3.00 Urban Culture. Explores the modern city as a paradigmatic and vital place of contemporary human experience focusing on a variety of resources from urbanism, visual culture, aesthetics, architecture, cinema, contemporary art and popular culture. Prerequisite: FACS 1900 and third year standing or permission of course director. Open to non-majors.

FAIFACS 3920N 3.00 Special Studies in the Arts II: Arts, Media, and Politics in Indonesia. Investigates the problems of Indonesian arts in relation to Indonesian politics and media from the perspectives of cultural studies. In addition, it will examine how Indonesia contributes to the current intercultural art movements in the international arena. Prerequisite: Thirdyear standing or permission of the course director.

FAIFACS 3930 3.00 Screen-Based Fluid Interfaces. Looks beyond the vocabulary of the point-and-click gesture to fluid mouse gestures in interactive new media art. Fluid mouse gestures, those that involve reacting to movement, provide a vast array of possibilities to generate complex meaning. A course material fee is required. Course credit exclusion: FA/FACS 3930 6.00. Prerequisite: FA/FACS 29306.00 or permission of the course director.

FA/FACS 3931 3.00 Interactive Installation and Performance I. Provides students with an opportunity to explore interactivity in public physical settings. Students create works where the performer and/or audience interact with media on the computer through means other than the keyboard and mouse. Prerequisite: FA/FACS 29306.00 (formerly FA/ INFA 2930 6.00) or permission of the instructor. Course credit exclusion: FA/FACS 3931 6.00, FA/INFA 3931 6.00.

FAIFACS 3935 3.00 New Media Forms: The Database. Explores the database in new media art. Students will look at the database as a cultural object, evaluate art that uses databases, learn the mechanics of databases and create new media art that uses databases. Course material fees required. Prerequisite: FA/FACS 29306.00 or permission of course director.

FAIFACS 3936 3.00 Designing Interactive Objects II. Provides a project-based continuation of Designing Interactive Objects I. Students create advanced interactive works that can actively retain qualities of their participants and/or integrate interactive settings (e.g. cell phone and physical installation). Prerequisite: FA/FACS 29363.00

FAIFACS 3937 3.00 Sound for Artists. Explores sound art both as a distinct practice and through its interdisciplinary intersections with new media, sculptural, installation, performative, musical, and other time-based art practices. Prerequisite: FACS 2930 or permission of the course director.

FA/FACS 3938 3.00 Video in the Expanded Field. Explores video through its interdisciplinary intersections with new media, sculptural, installation, performative, musical, and other practices. Open to nonmajors. Prerequisite: FACS 2930 or permission of the course director.

FA/FACS 3950 3.00 Arts Administration. Provides an introduction to the skills and knowledge required for contemporary arts management. The management of the arts in Canada is illustrated and analyzed through a survey of the history and development of arts policy and administration practice. May not be taken as part of the FACS 30-credit major requirement. Prerequisite: Third- or fourth-year standing or permission of the course director.

FAIFACS 4122 6.00 Community Arts Practice Practicum Seminar. Provides students with an opportunity to implement proposals developed in the third-year Community Arts Practice Preparatory Workshop (ENVS 3122/FACS 3122) by immersing them directly in a creative production in collaboration with cultural and/or community organizations to educate and advocate around social-political issues. Prerequisite: FA/FACS 2122 (3.00) and FA/FACS 3122 (3.00).

Cross-listed to: ES/ENVS 4122 6.00, FA/FACS 41226.00
FAIFACS 4200 3.00 Culture and Memory. Explores the ways in which culture is based on the construction, manipulation and transmission of memories, the role played by memory in the formation of collective and individual identities, and the politics of memory. Prerequisite: Third and four year standing in the Faculty of Fine Arts or permission of the course director. Course credit exclusion: FA/FACS 4920 F 3.00

FA/FACS 4210 3.00 Culture \& Community in the Liminal City. Explores the idea of the liminal city begins with the assumption that the city is not simply a physical and material structure that exists in linear and progressive time. Rather, the city is something that is constantly produced and reproduced in the inter-subjective field of our everyday lives. As such, the city can also be characterized as an imaginary, ... an enabling but not fully explicable symbolic matrix within which people imagine and act as world-making collective agents. Course credit exclusion: FA/FACS 4920 I 3.00 .

FAIFACS 4220 3.00 Feminist Cultural Theory. Designed to give students an awareness of the relationships between practice, representation and theory in feminist approaches in the study of culture. The course considers themes that have become central to feminist theory such as body, identity, nature and the difference in terms of the contributions that have been made by feminist cultural theorists both to feminist theory and cultural theory more generally. The concept of culture itself will be examined according to a range of definitions and redefinitions employed by feminists in addressing cultural identities; cultural practices and everyday life; cultural production (especially visual culture, new media); questions of cultural reproduction, translation and appropriation; postcoloniality and the study of technology. We will consider a wide range of representations and practices. Prerequisite: Permission of the course director. Course credit exclusion: FA/FACS 4920G 3.00.

FAIFACS 4400 3.00 The Sensorium. Considers the five senses (which give humans the potential to see, hear, smell, taste and touch) and their impact on the production and reception of the arts from a range of perspectives. Prerequisite: FA/FACS 1900 and fourth-year standing in the Faculty of Fine Arts or permission of the course director.

FA/FACS 4700 3.00 Exploring Contemporary Theory Through Photographic and Cinematic Texts. Making reference to a very small number of carefully selected photographic and cinematic texts, the course uses the mechanically reproduced image as a tool to focus theoretical discourse on either textuality or intertextuality. Prerequisite: Second-year fine arts cultural studies course. Course credit exclusion: FA/FACS 3920D 3.00.

FAIFACS 4750 3.00 Theories and Practices of Documentary. Explores contemporary documentary theory and historical documentary practices from interdisciplinary perspectives drawing on disciplines such as dance, design, cinema, literature, music, new media, photography, theatre, and/or the visual arts. Individually or collectively, students construct their own interdisciplinary documentary project. Prerequisite: FA/ FACS 1900 and fourth-year standing or permission of the course director. Open to non-majors.

FA/FACS 4900A 3.00 Contemporary Issues in the Arts: Anatomy of Post-modernism. Explores post-modernism both broadly, in cultural terms (that is, as it relates to notions of post-modernity), and more narrowly, in terms of its relationships to the fine, performing and new media arts. Prerequisite: Fourth-year standing or permission of the course director.

FAIFACS 4900B 3.00 Hypermedia. Examines contemporary critical issues in the fine arts. Topics vary from year to year, and may include ideas of modernism and post-modernism; the role of aesthetics; gender issues; performance theory; semiotics; and the influence of philosophy, sociology and psychology on current art practice. Where appropriate, visiting artists, critics and curators are invited for guest seminars. Prerequisite: Fourthyear standing in the Faculty of Fine Arts, or permission of the course director.

FA/FACS 4920C 3.00 Colonialism and Arts in Cross-Cultural Perspective. Provides students with the analytical tools necessary to address the current debates in contemporary cultural theory by drawing on ethnographic case studies in Asia, Africa, Latin America and the Caribbean and Native North America. Student projects explore issues in gender and art; museums and representation; cultural appropriation; authenticity and tradition; Western views of the primitive; and consumption. Prerequisite: FA/INFA 3900 6.00, or a non-Western art history course or an introductory course in anthropology or ethnomusicology or permission of the instructor.

FA/FACS 4920H 3.00 Special Studies in the Arts III: Art and Spectacle. A thematic study in which the history, function and production of spectacle will be examined in the light of its relation to the arts and to society. Contemporary relations between art and spectacle will be approached through various artists" works. Prerequisite: Fourth-year Faculty of Fine Arts standing or permission of the course director.

FA/FACS 4920K 3.00 Special Studies in the Arts III: Representing India: The Globalization of Indian Popular Culture. Examines Indian popular culture both within India and beyond its borders in the South Asian Diaspora. Drawing upon various artistic disciplines (dance, film, music, visual arts) and craft traditions (the Hinduization of $t$-shirts and sacred indigenous motifs on calendars for example), it will survey various popular cultural traditions travelling around the globe. The globalization of these traditions has resulted in a crisis of representation. Thus, the course will theorize the representation of India through postcolonial, postmodern and South Asian Cultural Studies perspectives. Prerequisite: Fourth-year standing or permission of the course director.

FAIFACS 4930 3.00 Cultural Theory Through New Media. Offers an upper-level course in both multimedia art and contemporary cultural theory that is designed for students who have already achieved a significant level of accomplishment in both these areas. Students will undertake extensive theoretical research using both traditional and online resources. The result of that research will be integrated into advanced multimedia projects. Course material fee required. Prerequisite: At least six credits in the new media area at the third-year level or permission of the course director. Course credit exclusion: FA/FACS 4930 6.00, FA/INFA 4930 6.00.

FAIFACS 4931 3.00 Interactive Installation and Performance II. Extends on the foundation laid in FA/FACS 3931: Interactive Installation and Performance I in an advanced studio setting. Students will pursue advanced, self-directed individual and group projects. Prerequisite: FA/ FACS 39313.00 and three additional credits in the FACS new media area at the third-year level or permission of course director. Course credit exclusion: FA/FACS 3931 6.00.

FA/FACS 4932 3.00 Interactive Dance Studio: Explorations in electronically mediated performance. This interdisciplinary studio course explores interactive dance contexts. Through the creation of electronically mediated performance environments, students in dance and new media art collaborate to merge movement and technology. Prerequisite: FA/FACS 39313.00 or FA/DANC 32203.00 or FA/DANC 42203.00 or permission of the course director.

Cross-listed to: FA/DANC 4221 3.00, FA/FACS 49323.00
FA/FACS 4934 3.00 Tactical Media: Art and Activism through New Media. Explores the manifold manners in which art and activism intersect within new technological environments, specifically the Internet. The work of contemporary new media activists will be studied in the context of historical sociopolitical interventionist practices. Prerequisite: Six credits in FACS New Media at the third year level or permission of the course director.

FA/FACS 4935 3.00 New Media Forms: Virtual Communities. Examines virtual communities in the context of doing creative work. We will examine the history of multi-user environments, explore systems that support such work, and pursue creative projects in a virtual environment. Prerequisite: Six credits in the FACS new media area at the third-year level or permission of course director.

FA/FACS 4940 3.00 Art, Music, and Some Languages of Interdisciplinarity. Explores a variety of relationships which have been established between art and music-or, more broadly, between image and sound-through the 20th and 21st century. It offers the opportunity to (re)evaluate from interdisciplinary perspectives the production and cultural positioning of each discipline, or medium, in light of the other as well as to consider the transformative character of artistic productions which result from their marriage. In conjunction, the course works toward developing a critical language which can both explicate, and mediate between, the visual and the aural along with the perceptual experiences they generate. Prerequisite: FA/FACS 19006.00 and fourth-year standing or permission of the course director.

FA/FACS 4945 3.00 SoundaXis: Architecture Music Acoustics. Explores intersections between architecture and music, especially as they converge in the interdisciplinary field of acoustics, or the direction and perception of sound. Taking into account a wide range of experiments by architects, composers, artists, filmmakers, and performers, the course will consider relationships between space and sound, the pivotal role of the body in negotiating these relationships, and the possibilities for experiencing the city as a series of soundscapes. Course credit exclusion: FA/FACS 4920L 3.00

FA/FACS 4950 3.00 Independent Study. Accommodates advanced students who wish to undertake an independent project based in the studies stream, studio stream, or a combination of both. Project content must be related to the mandate of the FACS program. Proposals and accompanying bibliography must be signed by a FACS faculty supervisor and approved by the FACS coordinator. Open by application only. Course credit exclusion: FA/FACS 4960 3.00, FA/FACS 4950 6.00.

FA/FACS 4950 6.00 Independent Studies. Accommodates advanced students who wish to undertake an independent project based in the studies stream, studio stream, or a combination of both. Project content must be related to the mandate of the FACS program. Proposals and accompanying bibliography must be signed by a FACS faculty supervisor and approved by the FACS coordinator. Open by application only. Course credit exclusion: FA/FACS 4950 6.00, FA/FACS 4960 3.00.

FA/FACS 4960 3.00 Internship. Allows advanced students to undertake an approved internship at an arts or educational organization. Internship activity must be related to the mandate of the FACS program. Proposals must be signed by a FACS faculty supervisor and approved by the FACS coordinator. Not available to students who have taken FA/FACS 4950 3.00: Independent Study. Prerequisite: Open by application only. Course credit exclusion: FA/FACS 4960 6.00.

FA/FACS 4970 3.00 Interdisciplinary Seminar. A seminar which revisits relations between the arts and interdisciplinary through a theme selected by the course director. Prerequisites: Fourth-year standing and FA/FACS 19006.00 or permission of the course director.

FAIFACS 4970A 3.00 Performance: Theory and Practice. While introducing performance studies as a new and encompassing scholarly field, this course will also focus on performance as an elaborated cultural form in both the Western and non-Western worlds. Prerequisite: Fourthyear standing in the Faculty of Fine Arts or permission of the course director.

## French Studies - Liberal Arts and Professional Studies

Location:
N727 Ross Building, Tel.: 416-736-5086
Web Site:
http://www.yorku.ca/laps/fr
Chair:
D.B. Woody

Undergraduate Program Director:
C. Dumont

Professors:
D. Cyr, S. Villani

Associate Professors:
M. Adriaen, I. Badr, M. Lambert-Drache, P. Laurendeau, M.C. Pioffet,
J. Przychodzen, D. Scheffel-Dunand, A. Vercollier, D.B. Woody,
L. Young

Associate Lecturers:
D. Beausoleil, C. Dumont, C. Marjollet, L. Morrison, S. Sévigny

Faculty Members Emeriti:
J. Baron, H. Bouraoui, N.L. Corbett, J. Cotnam, M. de Bie Waller, G. Echard, Z. Ellis, A. Favrod, G.D. Jackson, P.E. McConkey, J.E. Priestley, C.E. Rathé, R. Schattner, P. Yashinsky, M. Zimmerman

The Department of French Studies offers courses in three curricular areas enabling students to pursue interests in French language, linguistics, and literature. The language-skills courses form a prescribed language sequence designed to help students improve their proficiency in French. The curricular core consists of courses in French language, literature and linguistics. In addition to Honours BA and BA degree programs, the Department of French Studies offers Certificates of Language Proficiency in Basic French, Intermediate French and Advanced French.
For specific program or certificate requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in French Studies

A language placement questionnaire must be filled out by students prior to enrolling for the first time in the Department of French Studies.
In order to proceed from one level of French studies to the next (the four levels being 1000, 2000, 3000, 4000), a student must obtain a minimum grade of $C$ in each language course. In order to proceed to AP/FR 4090 6.00 , a minimum grade of B must be achieved in AP/FR 30806.00 or AP/ FR 30813.00 and AP/FR 30823.00.

AP/FR 1020 6.00 Introductory French. This course, which is designed for beginners or near-beginners, focuses on the development of basic oral and written skills in French and offers an introduction to French culture. Note: Students may only register in AP/FR 10206.00 through a language placement questionnaire. Course credit exclusions: GL/FRLS 0400 6.00. PRIOR TO FALL 2009: Course credit exclusions: GL/FRLS 04006.00 and AS/FR 1020 6.00.
Language of Instruction: French
AP/FR 1030 6.00 Intermediate French. This course is designed for students who have previously studied French. The aims of the course are to consolidate basic oral and written skills, to apply them in various contexts relating to everyday life, and to raise cultural awareness. Prerequisite: AP/FR 10206.00 (with a minimum grade of C), GL/FRSL 04006.00 (with a minimum grade of C), or through a language placement questionnaire. Course credit exclusions: GL/FRLS 1500 6.00. PRIOR TO FALL 2009:Prerequisite: AS/FR 10206.00 (with a minimum grade of C), GL/FRSL 04006.00 (with a minimum grade of C), or through a language placement questionnaire. Course credit exclusions: GL/FRLS 15006.00 and AS/FR 1030 6.00.
Language of Instruction: French
AP/FR 1060 6.00 Business and Culture in French. Designed for students interested in business, this language course focuses on oral and, to a lesser extent, written French. It examines the role of the corporate world in our society and its influence on social issues. Note: Internet access is required for this course. Prerequisite: AP/FR 10306.00 (with a minimum grade of $C$ ), or through language placement questionnaire. Course credit exclusions: AP/FR 1080 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 10306.00 (with a minimum grade of C), or through language placement questionnaire. Course credit exclusions: AS/FR 1060 6.00, AS/FR 10806.00 and AS/FR 11806.00 (prior to Fall/Winter 20032004).

Language of Instruction: French
AP/FR 1060 6.00 Management and Social Issues in French. Designed for students interested in business, this language course focuses on oral and, to a lesser extent, written French. The course also examines various components of business operations, including social issues such as the importance of work and the role of the government. Note: Internet access is required for this course. Prerequisite: AP/FR 1030 6.00 (with a minimum grade of $C$ ), or through language placement questionnaire. Course credit exclusions: AP/FR 1080 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 10306.00 (with a minimum grade of C), or through language placement questionnaire. Course credit exclusions: AS/FR 1060 6.00, AS/FR 10806.00 and AS/FR 11806.00 (prior to Fall/ Winter 2003-2004).
Language of Instruction: French

AP/FR 1080 6.00 French Language \& Culture. This course is designed to improve students' ability to speak, understand, read and write French. The focus is on improving listening and pronunciation skills, and on developing spontaneous expression, research skills, and the ability to explain fundamental concepts of French society. Prerequisite: AP/FR 10306.00 (with a minimum grade of C), GL/FR 15006.00 (with a minimum grade of $C$ ), or through language placement questionnaire. Course credit exclusions: AP/FR 1060 6.00, GL/FRLS 1510 6.00, GL/FRLS 1512 3.00, GL/FRLS 1515 3.00, GL/FRLS 1525 3.00. PRIOR TO FALL 2009:Prerequisite: AS/FR 10306.00 (with a minimum grade of C), GL/FR 15006.00 (with a minimum grade of C), or through language placement questionnaire. Course credit exclusions: AS/FR 1060 6.00, AS/FR 1080 6.00, AS/FR 11806.00 (prior to Fall/Winter 2003-2004), GL/FRLS 1510 6.00, GL/FRLS 1512 3.00, GL/FRLS 1515 3.00, GL/FRLS 1525 3.00.

Language of Instruction: French
AP/FR 2005 9.00 Key Aspects of French Culture. This course explores key aspects of French culture through representative readings of major figures in literature, art, philosophy, and social and political thought, from the Renaissance to post-war France. Note: This course will not count for major or minor credit in French studies. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusions: AS/FR 2005 9.00.

## Cross-listed to: AP/FR 2005 9.00, AP/HUMA 20059.00

APIFR 2007 6.00 Visual Culture in postwar France: Images of a Changing National Identity. This course explores postwar France cinema, photography, mainstream media and other visual sources. By means of these images we observe and analyze France, for example through the German occupation during the Second World war, the trauma of the end of French imperialism in Africa and Indo-China, the student and worker revolt of May, 1968, the growth of a European consciousness with the development and deepening of the European Union and the social and racial divisions reflected by les émeutes des banlieues - the recent race and class riots in the disadvantaged suburbs of French larger cities. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusions: AS/FR 2007 6.00.

AP/FR 2060 3.00 French for Management, Level II (A): Corporate Divisions. This course focuses on language development in a business context. Topics include sales, marketing, advertising, production, supplies, logistics and social issues. Note: This course requires Internet access. Prerequisite: AP/FR 10806.00 or equivalent, with a minimum grade of C. Course credit exclusions: AP/FR 2081 3.00, AP/FR 2082 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 10806.00 or equivalent, with a minimum grade of C. Course credit exclusions: AS/FR 2060 3.00, AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 20813.00 and AS/FR 2082 3.00. Language of Instruction: French

AP/FR 2060 3.00 Culture, Marketing, Operations in French. This course focuses on the development of oral and written French language in a business and cultural context. Topics of study and discussions include marketing, advertising, sales, supply chain management and logistics. Prerequisite: AP/FR 10806.00 or equivalent, with a minimum grade of C. Course credit exclusions: AP/FR 2081 3.00, AP/FR 2082 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 10806.00 or equivalent, with a minimum grade of C. Course credit exclusions: AS/FR 2060 3.00, AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 20813.00 and AS/FR 2082 3.00. Language of Instruction: French

APIFR 2061 3.00 French for Management, Level II (B): Capitalization, Decision Making Process and Management Styles. This course focuses on language development in a business context. Topics include sales, marketing, advertising, production, supplies, logistics and social issues. Note: This course requires Internet access. Prerequisite: AP/FR 20603.00 or equivalent, with a minimum grade of C. Course credit exclusions: AP/FR 2081 3.00, AP/FR 2082 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 20603.00 or equivalent, with a minimum grade of $C$. Course credit exclusions: AS/FR 2061 3.00, AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 2081 3.00, AS/FR 2082 3.00.

Language of Instruction: French

AP/FR 2061 3.00 Culture, Management, Strategy in French. This course focuses on the development of oral and written French language in a business and cultural context. Topics of study and discussions include decision making process, management styles, business strategy and corporate mission. Prerequisite: AP/FR 20603.00 or equivalent, with a minimum grade of C. Course credit exclusions: AP/FR 2081 3.00, AP/FR 2082 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 20603.00 or equivalent, with a minimum grade of $C$. Course credit exclusions: AS/FR 2061 3.00, AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 2081 3.00, AS/FR 2082 3.00.

Language of Instruction: French
AP/FR 2081 3.00 Written Communication in French. This Frenchlanguage course focuses on the techniques of written expression and on the development of reading skills. The unifying thematic framework for the various reading and writing assignments is that of the Francophone world. Prerequisite: AP/FR 10806.00 (with a minimum grade of C, or GL/FR 1530 3.00 (with a minimum grade of C), or GL/FR 15253.00 (with a minimum grade of B), or equivalent. Course credit exclusions: AP/FR 2060 3.00, AP/ FR 2061 3.00, GL/FRLS 2240 6.00. PRIOR TO FALL 2009:Prerequisite: AS/FR 10806.00 (with a minimum grade of C, or GL/FR 15303.00 (with a minimum grade of $C$ ), or GL/FR 15253.00 (with a minimum grade of $B$ ), or equivalent. Course credit exclusions: AS/FR 2060 3.00, AS/FR 2061 3.00, AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 20813.00 and GL/FRLS 2240 6.00.
Language of Instruction: French
APIFR 2081 3.00 Written Communication, Level II. This French language course focuses on the techniques of written expression and on the development of reading skills. The unifying thematic framework for the various reading and writing assignments is that of the Francophone world. Prerequisite: AP/FR 10806.00 (with a minimum grade of C, or GL/FR 1530 3.00 (with a minimum grade of C), or GL/FR 15253.00 (with a minimum grade of B), or equivalent. Course credit exclusions: AP/FR 2060 3.00, AP/ FR 2061 3.00, GL/FRLS 2240 6.00. PRIOR TO FALL 2009:Prerequisite: AS/FR 10806.00 (with a minimum grade of C, or GL/FR 15303.00 (with a minimum grade of C), or GL/FR 15253.00 (with a minimum grade of B), or equivalent. Course credit exclusions: AS/FR 2060 3.00, AS/FR 2061 3.00, AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 20813.00 and GL/FRLS 2240 6.00.
Language of Instruction: French
APIFR 2082 3.00 Oral Communication in French. This Frenchlanguage course focuses on spoken French. Oral comprehension, pronunciation, conversational skills and vocabulary are improved through various oral activities, including discussion on a variety of topics. The unifying thematic framework is that of the Francophone world Prerequisite: AP/FR 10806.00 (with a minimum grade of C), or departmental permission. Course credit exclusions: AP/FR 2060 3.00, AP/ FR 2061 3.00, GL/FRLS 2700 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 10806.00 (with a minimum grade of C), or departmental permission. Course credit exclusions: AS/FR 2060 3.00, AS/FR 20613.00 , AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 20823.00 and GL/FRLS 2700 3.00.

Language of Instruction: French
APIFR 2082 3.00 Oral Communication, Level II. This French-language course focuses on spoken French. Oral comprehension, pronunciation, conversational skills and vocabulary are improved through various oral activities, including discussion on a variety of topics. The unifying thematic framework is that of the Francophone world. Prerequisite: AP/FR 1080 6.00 (with a minimum grade of C), or departmental permission. Course credit exclusions: AP/FR 2060 3.00, AP/FR 2061 3.00, GL/FRLS 2700 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 10806.00 (with a minimum grade of C), or departmental permission. Course credit exclusions: AS/FR 2060 3.00, AS/FR 2061 3.00, AS/FR 20806.00 (prior to Fall/Winter 2004-2005), AS/FR 20823.00 and GL/FRLS 27003.00 .

Language of Instruction: French

AP/FR 2100 6.00 Introduction to the Linguistic Study of French. Introduction to the linguistic analysis of language (structuralist approach). Study of spoken variety of Canadian French and comparison with standard French. Students wishing to pursue further study in French language and linguistics must enrol first in this introductory course. Prerequisite: AP/FR 10806.00 (with a minimum grade of C), or through language placement questionnaire. Corequisite: AP/FR 2200 6.00. Course credit exclusions: GL/FRAN 2600 6.00, GL/LIN 2600 6.00. Prior TO FALL 2009:Prerequisite: AS/FR 10806.00 (with a minimum grade of C), or through language placement questionnaire. Corequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 2100 6.00, GL/FRAN 22206.00 (prior to Fall/Winter 2004-2005), GL/FRAN 26006.00 and GL/LIN 2600 6.00.
Language of Instruction: French
AP/FR 2200 6.00 Approaches to French Literature: An Introduction. Focusing on literary methodology, students learn analytical and expository techniques appropriate for examining the quality and context of literary works. Various genres in French literature as well as the literature of the French-speaking world will be examined. Corequisite: AP/FR 2100 6.00. Course credit exclusions: GL/FRAN 2335 6.00. PRIOR TO FALL 2009: Corequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 22006.00 and GL/FRAN 2335 6.00.

## Language of Instruction: French

AP/FR 2200 6.00 Approaches to the Literature of the FrenchSpeaking World: An Introduction. Focusing on literary methodology, students learn analytical and expository techniques appropriate for examining the quality and context of works from various genres of French literature and the literature of the French-speaking world. Note: Students wishing to pursue further study in French literature must successfully complete this introductory course. Corequisite: AP/FR 2100 6.00. Course credit exclusions: GL/FRAN 2335 6.00. PRIOR TO FALL 2009: Corequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 22006.00 and GL/FRAN 2335 6.00.
Language of Instruction: French
AP/FR 3060 3.00 The Culture of Negotiation in French. Students analyze and master techniques of negotiation in French and learn how to apply them in various workplace and sales situations. The course also prepares students for the bilingual workforce through resume writing and job interviews. Prerequisite: AP/FR 2061 3.00, or equivalent. Course credit exclusions: AP/FR 3080 6.00, AP/FR 3081 3.00, AP/FR 30823.00 and AP/ FR 3180 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2061 3.00, or equivalent. Course credit exclusions: AS/FR 2060 3.00, AS/FR 30806.00 , AS/FR 3081 3.00, AS/FR 30823.00 and AS/FR 31806.00.
Language of Instruction: French
AP/FR 3060 3.00 French for Management, Level III: NegotiationsI Joining the Workforce. This course focuses on language development in a business context. Specific topics include how to negotiate for a position in a large company (including resume preparation and job interviews); negotiation strategies in an international context; and how to deal with conflicts. Prerequisite: AP/FR 2061 3.00, or equivalent. Course credit exclusions: AP/FR 3080 6.00, AP/FR 3081 3.00, AP/FR 30823.00 and AP/FR 3180 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2061 3.00 , or equivalent. Course credit exclusions: AS/FR 2060 3.00, AS/FR 3080 6.00, AS/FR 3081 3.00, AS/FR 30823.00 and AS/FR 3180 6.00.

## Language of Instruction: French

AP/FR 3080 6.00 French Language and Society. Cultural topics alternate each year between French cinema and French-Creole societies. Learning activities may include text, sound and image analysis; film reviews and storyboarding; interviews; blog postings; written report. Prerequisite: AP/FR 2080 or AP/FR 20813.00 and AP/FR 20823.00 (or equivalent), with a minimum grade of C. Course credit exclusions: AP/FR 3060 3.00, AP/FR 3081 3.00, AP/FR 3082 3.00, AP/FR 3180 6.00, GL/ FRLS 32403.00 and GL/FRLS 3241 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2080 or AS/FR 20813.00 and AS/FR 20823.00 (or equivalent), with a minimum grade of $C$. Course credit exclusions: AS/FR 3060 3.00, AS/FR 3080 6.00, AS/FR 3081 3.00, AS/FR 3082 3.00, AS/FR 3180 6.00, GL/FRLS 32403.00 and GL/FRLS 3241 3.00.
Language of Instruction: French

APIFR 3080 6.00 French Language and Society: Contemporary Themes. Topics include Quebec language and identity, modern French society, and the Creole world. Written compositions focus on vocabulary enrichment and sentence analysis. Oral activities include summarization of newspaper articles, video documents and leading class discussions. Prerequisite: AP/FR 2080 or AP/FR 20813.00 and AP/FR 20823.00 (or equivalent), with a minimum grade of $C$. Course credit exclusions: AP/FR 3060 3.00, AP/FR 3081 3.00, AP/FR 3082 3.00, AP/FR 3180 6.00, GL/ FRLS 32403.00 and GL/FRLS 3241 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2080 or AS/FR 20813.00 and AS/FR 20823.00 (or equivalent), with a minimum grade of $C$. Course credit exclusions: AS/FR 3060 3.00, AS/FR 3080 6.00, AS/FR 3081 3.00, AS/FR 3082 3.00, AS/FR 3180 6.00, GL/FRLS 32403.00 and GL/FRLS 3241 3.00.

## Language of Instruction: French

AP/FR 3081 3.00 Advanced Written Communication in French. This language course focuses on advanced techniques of written expression and on the development of reading skills. The unifying thematic framework for reading and writing activities is that of contemporary Quebec society. Prerequisite: AP/FR 20806.00 or AP/FR 20813.00 or GL/FRSL 15303.00 (with a minimum grade of B). Course credit exclusions: AP/FR 3060 3.00, AP/FR 3080 6.00, AP/FR 31806.00 and GL/FRLS 2240 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 20806.00 or AS/FR 20813.00 or GL/ FRSL 15303.00 (with a minimum grade of B). Course credit exclusions: AS/FR 3060 3.00, AS/FR 3080 6.00, AS/FR 3081 3.00, AS/FR 31806.00 and GL/FRLS 2240 6.00.

Language of Instruction: French
AP/FR 3081 3.00 Advanced Written Communication in French/Level III. This French-language course focuses on advanced techniques of written expression and on the development of reading skills. The unifying thematic framework for the various reading and writing assignments is that of contemporary society in Francophone countries or regions (Quebec, France etc.) Prerequisite: AP/FR 20806.00 or AP/FR 20813.00 or GL/ FRSL 15303.00 (with a minimum grade of B). Course credit exclusions: AP/FR 3060 3.00, AP/FR 3080 6.00, AP/FR 31806.00 and GL/FRLS 2240 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 20806.00 or AS/FR 20813.00 or GL/FRSL 15303.00 (with a minimum grade of B). Course credit exclusions: AS/FR 3060 3.00, AS/FR 3080 6.00, AS/FR 3081 3.00, AS/FR 31806.00 and GL/FRLS 2240 6.00.
Language of Instruction: French
AP/FR 3082 3.00 Advanced Oral Communication in French. This language course focuses on advanced techniques of oral communication, and the mastery of listening comprehension and speaking skills. Students will learn to understand controversial issues, participate in discussions and construct valid arguments to support a point of view. Prerequisite: AP/FR 20806.00 or AP/FR 2082 3.00. Course credit exclusions: AP/FR 3060 3.00, AP/FR 3080 6.00, AP/FR 3180 6.00, GL/FRLS 32403.00 and GL/ FRLS 3241 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 20806.00 or AS/FR 2082 3.00. Course credit exclusions: AS/FR 3060 3.00, AS/FR 3080 6.00, AS/FR 3082 3.00, AS/FR 3180 6.00, GL/FRLS 32403.00 and GL/FRLS 3241 3.00.
Language of Instruction: French
AP/FR 3082 3.00 Advanced Oral Communication in French/Level III. This French-language course focuses on advanced techniques of oral communications, specifically on the mastery of listening and speaking skills. Students will learn to participate effectively in interactions with francophones in a variety of formal and informal discourse settings. Prerequisite: AP/FR 20806.00 or AP/FR 2082 3.00. Course credit exclusions: AP/FR 3060 3.00, AP/FR 3080 6.00, AP/FR 3180 6.00, GL/ FRLS 32403.00 and GL/FRLS 3241 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 20806.00 or AS/FR 2082 3.00. Course credit exclusions: AS/FR 3060 3.00, AS/FR 3080 6.00, AS/FR 3082 3.00, AS/FR 3180 6.00, GL/FRLS 32403.00 and GL/FRLS 3241 3.00.
Language of Instruction: French
APIFR 3100 6.00 French Morphosyntax. Students will examine the major linguistic structures of written and spoken French from the perspective of morphosyntax. Prerequisite: AP/FR 2100 6.00. Course credit exclusions:GL/FRAN 4652 3.00, GL/FRAN 4653 3.00, GL/LIN 4652
3.00, GL/LIN 4653 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 3100 6.00, GL/FRAN 42203.00 (prior to Fall/Winter 2002-2003), GL/FRAN 42403.00 (prior to Fall/Winter 2003-2004), GL/FRAN 4652 3.00, GL/FRAN 4653 3.00, GL/LIN 46523.00 and GL/LIN 4653 3.00.
Language of Instruction: French
AP/FR 3110 6.00 Sociolinguistique du français/French sociolinguistics. This course proposes a synchronic presentation of the main sociolinguistic questions of each francophone country in the world. We will attempt to demonstrate that the past and present contradictions of the Francophonie are grounded in the historical and sociological characteristics of every country where French language was implemented through the two phases of French colonialism. Socio-historical realities are considered the objective foundation of sociolinguistics features and sociolinguistic patterns. Course Credit Exclusion: None. PRIOR TO FALL 2009: Course Credit Exclusion: AS/FR 3110 6.00.

## Language of Instruction: French

AP/FR 3110 6.00 French Sociolinguistics. This course presents the main theoretical approaches to the use of language in society, with an emphasis on examples from French usage. Course Credit Exclusions: None. PRIOR TO FALL 2009: Course Credit Exclusion: AS/FR 3110 6.00.

## Language of Instruction: French

AP/FR 3121 6.00 Translation and Contrastive Linguistics. Introduction to the theoretical and practical aspects of translation through the perspective of contrastive linguistics. The students are introduced to linguistic theories of translation while being given an opportunity to familiarize themselves with the process of translation. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusion: AS/FR 3121 6.00.

## Language of Instruction: French

AP/FR 3130 6.00 French Semantics and Lexicology. This course focuses on French vocabulary, its structure and functions and lexical meaning in discourse. Topics include: analysis of words and their frequency, semantic fields, study of dictionaries, word derivation and composition. Prerequisite: AP/FR 2100 6.00. Course credit exclusions: GL/FRAN 3622 3.00, GL/FRAN 4658 3.00, GL/LIN 3622 3.00, GL/LIN 4658 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 3130 6.00, GL/FRAN 33903.00 (prior to Fall/ Winter 2004-2005), GL/FRAN 3622 3.00, GL/FRAN 43103.00 (prior to Fall/Winter 2003-2004), GL/FRAN 4658 3.00, GL/LIN 36223.00 and GL/ LIN 4658 3.00.
Language of Instruction: French
APIFR 3140 6.00 French Phonetics and Oral Performance. This course focuses on the theory and practice of French phonetics and French prosody. Activities include intense pronunciation practice, study of stylistic levels and regional variants and the analysis of pronunciation errors. This course is not intended for native speakers of French. Note: Language lab may be required. Consult the departmental supplemental calendar. Prerequisite: AP/FR 2100 6.00. Course credit exclusions: GL/FRAN 3621 3.00, GL/FRLS 2700 3.00, GL/LIN 3621 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 3140 6.00, GL/FRAN 32703.00 (prior to Fall/Winter 2004-2005), GL/FRAN 3621 3.00, GL/FRLS 2700 3.00, GL/LIN 3621 3.00.

## Language of Instruction: French

AP/FR 3180 6.00 French for the Workplace - French Language-inContext, Level III (Majors/Minors). This course is designed to familiarize students with business areas such as business environment, marketing, management skills and human resources functions (recruitment, training, internal communication, business culture), with the use of the appropriate terminology through in-class interaction. Prerequisite: AP/FR 20813.00 or AP/FR 20823.00 (or equivalent), with a minimum grade of C. Course credit exclusions: AP/FR 3060 3.00, AP/FR 3080 6.00, AP/FR 3081 3.00, AP/FR 3082 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 20813.00 or AS/FR 20823.00 (or equivalent), with a minimum grade of C. Course credit exclusions: AS/FR 3060 3.00, AS/FR 3080 6.00, AS/FR 3081 3.00, AS/FR 30823.00 and AS/FR 3180 6.00.

## Language of Instruction: French

AP/FR 3340 6.00 Literature Written for Young People. This course focuses on literary works created for young Francophone readers or for readers hoping to improve their French. The potential of this literature for future teachers of French is also examined. Prerequisite: AP/FR 2200 6.00. Course Credit Exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course Credit Exclusion: AS/FR 3340 6.00.

## Language of Instruction: French

AP/FR 3360 6.00 Literature of French Canada. This course concentrates on the poetry, fiction and theatre of French Canada. Representative works in all genres will be studied both for their literary merit and as reflections of evolving identities. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: GL/CDNS 3640 3.00, GL/CDNS 4625 3.00, GL/DRST 3650 3.00, GL/DRST 3610 3.00, GL/FRAN 3610 3.00, GL/ FRAN 3640 3.00, GL/FRAN 3650 3.00, GL/FRAN 3340 6.00, GL/FRAN 4625 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 3360 6.00, GL/CDNS 3640 3.00, GL/CDNS 4625 3.00, GL/DRST 3650 3.00, GL/DRST 3610 3.00, GL/FRAN 3610 3.00, GL/ FRAN 3640 3.00, GL/FRAN 3650 3.00, GL/FRAN 33406.00 and GL/ FRAN 4625 3.00.
Language of Instruction: French
APIFR 3370 6.00 Women Writers Throughout the Ages. This course offers a broad historical survey of literary works produced by French women writers. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: GL/FRAN 3647 3.00, GL/FRAN 3608 3.00, GL/HUMA 3647 3.00, GL/ HUMA 3608 3.00, GL/WMST 3647 3.00, GL/WMST 3608 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/ FR 3370 6.00, GL/FRAN 3647 3.00, GL/FRAN 3608 3.00, GL/HUMA 3647 3.00, GL/HUMA 3608 3.00, GL/WMST 36473.00 and GL/WMST 3608 3.00 .

Language of Instruction: French
AP/FR 3380 6.00 A Survey of Literature in French. This course provides a panoramic view of the historical development of French literature through an analysis of works representative of the most significant literary movements.. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion: AS/FR 3380 6.00.

Language of Instruction: French
AP/FR 3390 6.00 Literature and Civilization. This course offers an exploration of the culture and civilization of France through a study of major trends, events, topics and figures which reveal the interaction of literature, history and the arts and their interrelationship. Prerequisite: AP/ FR 2200 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion: AS/FR 3390 6.00. Language of Instruction: French

AP/FR 4090 6.00 Language and Techniques of Communication. This capstone language course aims to develop students' capacity to understand, analyze and use appropriately the expressive resources of various media. Through activities (polling, discussions, panels, resume and portfolio preparation) students become active participants in the French-speaking community. Prerequisites: AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 30823.00 or AP/FR 3180 6.00, with a minimum grade of B. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisites: AS/FR 30806.00 or AS/FR 30813.00 and AS/FR 30823.00 or AS/FR 31806.00 , with a minimum grade of $B$. Course credit exclusion: AS/FR 4090 6.00.
Language of Instruction: French
AP/FR 4110 6.00 Sociolinguistic History of French. Evolution of the French language from Vulgar Latin to the present day, covering phonology, morphology and syntax. Attention is paid to external and sociolinguistic factors governing the speed and direction of language change. Emphasis is placed on the usefulness of linguistic history as a means of better understanding the dominant patterns and characteristic features of contemporary French. Prerequisite: AP/FR 2100 6.00. Course credit exclusions: AP/FR 4111 3.00, AP/FR 4112 3.00, GL/FRAN 4651


3.00, GL/LIN 4651 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 4110 6.00, AS/FR 4111 3.00, AS/ FR 4112 3.00, GL/FRAN 42103.00 (prior to Fall/Winter 2003-2004), GL/ FRAN 4651 3.00, GL/LIN 4651 3.00.

## Language of Instruction: French

AP/FR 4111 3.00 Sociolinguistic Perspective on the History of French. This course examines the political, sociological and economic mutations that influenced the evolution of French from its early beginning as a dialect of Gallo-Romance to its current status as an international language. Prerequisite: AP/FR 2100 6.00. Course credit exclusions: AP/ FR 4110 6.00, GL/FRAN 4651 3.00, GL/LIN 4651 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 4110 6.00, AS/FR 4111 3.00, GL/FRAN 42103.00 (prior to Fall/Winter 2003-2004), GL/FRAN 4651 3.00, GL/LIN 46513.00

## Language of Instruction: French

AP/FR 4112 3.00 Linguistic Perspective on the History of French. This course examines various stages in the linguistic evolution of French. Topics include the transformation of its syntax, simplification of its morphology, evolution of its pronunciation and the growth and diversification of its vocabulary. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4110 6.00. Prior TO FALL 2009: Prerequisite: AS/ FR 2100 6.00. Course credit exclusions: AS/FR 41106.00 and AS/FR 41123.00.

Language of Instruction: French
AP/FR 4120 6.00 Linguistics Applied to the Teaching of French. Introduction to major current linguistic theories and their potential contribution to the teaching of French; survey of various language learning theories and their application to the teaching of French. Principles of development of language materials based on linguistic findings. Prerequisites: AP/FR 2100 6.00; AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 3082 3.00; at least three credits at the 3000-level in French literature or linguistics. Course credit exclusions: AP/FR 4122 3.00, GL/ FRAN 3275 3.00. Prior TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/FR 30813.00 and AS/FR 3082 3.00; at least three credits at the 3000-level in French literature or linguistics. Course credit exclusions: AS/FR 4120 6.00, AS/FR 4122 3.00, GL/FRAN 3275 3.00, GL/ FRAN 42973.00 (prior to Fall/Winter 2003-2004).

## Language of Instruction: French

AP/FR 4122 3.00 Models of Second Language Acquisition. This course examines models of second language acquisition, as well as their theoretical foundations in linguistics, psychology and cognitive science. Students examine how these models have been applied to the teaching and learning of French. Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/FR 30813.00 or AS/FR 3082 3.00; at least three credits at the 3000level in French literature or linguistics. Course credit exclusion: AP/FR 4120 6.00. PRIOR TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/ FR 30806.00 or AS/FR 30813.00 and AS/FR 3082 3.00; at least three credits at the 3000-level in French literature or linguistics. Course credit exclusions: AS/FR 4120 6.00, AS/4122 3.00, GL/FRAN 42973.00 (prior to Fall/Winter 2003-2004).
Language of Instruction: French
APIFR 4122 3.00 Theoretical Models of Second Language Acquisition. This course examines models of second language acquisition, as well as their theoretical foundations in linguistics, psychology and cognitive science. Particular attention is paid to how these models have been applied to the teaching and learning of French. Prerequisites: AP/FR 2100 6.00; AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 3082 3.00; at least three credits at the 3000-level in French literature or linguistics. Course credit exclusions: AP/FR 4120 6.00. PRIOR TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/FR 30813.00 and AS/FR 3082 3.00; at least three credits at the 3000-level in French literature or linguistics. Course credit exclusions: AS/ FR 4120 6.00, AS/4122 3.00, GL/FRAN 42973.00 (prior to Fall/Winter 2003-2004).
Language of Instruction: French

APIFR 4123 3.00 Information, Communication and Multimedia Technologies and Language Learning. This course examines the role information, communication and multimedia technologies play in the teaching and learning of languages. Students learn to use and evaluate a number of programs and Web sites designed to facilitate the learning of French. Note: This course requires Internet access. Prerequisites: AP/FR 2100 6.00; AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 30823.00 ; at least three credits at the 3000-level in French literature or linguistics. Course credit exclusion: None. Prior TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/FR 30813.00 and AS/FR 3082 3.00; at least three credits at the 3000-level in French literature or linguistics. Course credit exclusions: AS/FR 4123 3.00.
Language of Instruction: French
AP/FR 4125 3.00 Textual Linguistics of Written French. This course focuses on advanced written French by means of linguistic analysis, with particular attention paid to the referential function of language and the linguistic markers that assure functional continuity. Among the principles studied are referential mechanisms, cohesion, coherence, and stylistic devices. Prerequisites: AP/FR 2100 6.00; AP/FR 30806.00 or AP/FR 3081 3.00 or AP/FR 3082 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/FR 30813.00 or AS/FR 3082 3.00. Course credit exclusion: AS/FR 41253.00. Language of Instruction: French

AP/FR 4125 3.00 Textual Linguistics in the Learning of Written French. This course focuses on advanced written French by means of linguistics, with particular attention paid to the referential function of language and the linguistic markers that assure functional continuity. A variety of texts are used to explicate basic principles, such as referential mechanisms, coherence, metaphor etc. Prerequisites: AP/FR 21006.00 , AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 3082 3.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisites: AS/FR 2100 6.00, AS/FR 30806.00 or AS/FR 30813.00 and AS/FR 3082 3.00. Course credit exclusion: AS/FR 4125 3.00.
Language of Instruction: French
AP/FR 4130 3.00 Ethnolinguistics and Francophone Amerindianity. This course analyzes Amerindian languages and cultures within Canadian francophone society (especially in Quebec and Atlantic Canada) with a focus on the socio-historical and socio-economical contexts in which these cultures have evolved. Prerequisites: AP/FR 2100 6.00; AP/FR 30806.00 or AP/FR 30813.00 and AP/FR 30823.00 , or permission of the course director. Course credit exclusion: None. Prior TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/FR 30813.00 and 30823.00 , or permission of the course director. Course credit exclusion: AS/FR 4130 3.00.
Language of Instruction: French
AP/FR 4131 3.00 Socio-Political History of Canadian French. This course examines social, political and jurisdictional moments considered milestones in the history of French in Canada, with a focus on the numerous ideological movements, governmental bodies and jurisdictions involved in the construction of bilingualism in Canada. Prerequisites: AP/ FR 2100 6.00; AP/FR 30806.00 or AP/FR 30813.00 or AP/FR 30823.00 or permission of the course director. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/ FR 30813.00 or AS/FR 30823.00 or permission of the course director. Course credit exclusion:AS/FR 4131 3.00.

## Language of Instruction: French

AP/FR 4141 6.00 Enunciative Linguistics. This course provides a detailed introduction to the problems of language in situation. Prerequisite: AP/FR 2100 6.00. Course credit exclusions: AP/FR 4142 3.00, AP/FR 4143 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 4141 6.00, AS/FR 4142 3.00, AS/FR 4143 3.00. Language of Instruction: French

AP/FR 4142 3.00 French Pragmatics. This course explores situational parameters bearing on language use. Topics include speech acts, explicit and implicit meaning, presupposition, and polyphony. Prerequisite: AP/FR

2100 6.00. Course credit exclusion: AP/FR 4141 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 41416.00 and AS/FR 41423.00.

## Language of Instruction: French

AP/FR 4142 3.00 Enunciative Linguistics of French: Pragmatics. This course provides a detailed introduction to the problems of language in situation. The approaches of pragmatics, notably through Oswald Ducrot, are presented and examined critically. Topics include speech acts, impliciteness, presupposition and polyphony. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4141 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 4141 6.00 and AS/FR 41423.00.

## Language of Instruction: French

APIFR 4143 3.00 Enunciative Linguistics of French. This course provides an introduction to enunciative linguistics of French. Topics include typology of discourses, deixis, modalities and the notional domain. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4141 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 41416.00 and AS/FR 4143 3.00.

## Language of Instruction: French

AP/FR 4143 3.00 Enunciative Linguistics of French: Theory of Localization. This course provides a detailed introduction to the problems of language in situation. The approaches of French theories of localization (from Émile Benveniste to Antoine Culioli) are presented and examined critically. Topics include typology of discourses, deixis, modalities and the notional domain. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4141 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 4141 6.00 and AS/FR 4143 3.00.

Language of Instruction: French
AP/FR 4144 3.00 Mediated Communication. This course investigates the varied social interactions that characterize informal and institutional dialogues shaping societies and nations. Students examine how linguistic and communication practices evolve to adapt to global cultural environments and networks. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusion: AS/FR 4144 3.00.

## Language of Instruction: French

AP/FR 4145 3.00 Rhetoric and Semiotics. This overview of rhetoric and semiotics, from the perspective of critical linguistics, examines how language embodies the speaker's world vision and becomes a vehicle of power and ideology. Prerequisites: AP/FR 2100 6.00; AP/FR 30806.00 or AP/FR 30813.00 or AP/FR 3082 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AS/FR 2100 6.00; AS/FR 30806.00 or AS/FR 30813.00 or AS/FR 3082 3.00. Course credit exclusion: AS/FR 41453.00.

Language of Instruction: French
APIFR 4150 6.00 Introduction to Canadian French. Empirical study of Canadian French in its historical, sociocultural and geopolitical context with emphasis on its vernacular variety. Listening comprehension and analysis of texts, audio and video tapes. Emphasis on phonological rule, morphosyntactic change, register and norms, and functions of language. Prerequisite: AP/FR 2100 6.00. Course credit exclusions: AP/FR 4151 3.00, AP/FR 4152 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/4150 6.00,AS/FR 4151 3.00, AS/FR 4152 3.00.

Language of Instruction: French
APIFR 41513.00 Lexicology and Lexicography of Canadian French. This course presents the various issues inherent in descriptions of the lexicology and the lexicography of Canadian French. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4150 6.00. PRIOR TO FALL 2009:Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 41506.00 and AS/FR 4151 3.00.

Language of Instruction: French

APIFR 4151 3.00 Lexicology and Lexicography of Canadian French. A presentation of the different issues related to the description of the lexical component of Canadian French. After a general introduction to the socio-historical and sociolinguistic context of Canadian French, FrenchCanadian lexicology and lexicography are studied. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4150 6.00. PRIOR TO FALL 2009:Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 41506.00 and AS/FR 4151 3.00.

Language of Instruction: French
APIFR 4152 3.00 Canadian French: Phonetics and Morphosyntax. This course presents the various issues inherent in descriptions of the phonetic and morpho-syntactic components of Canadian French. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4150 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 41506.00 and AS/FR 4152 3.00.
Language of Instruction: French
APIFR 4152 3.00 Phonetics and Morphosyntax of Canadian French. A presentation of the different issues related to the description of the phonetic and morphosyntaxic components of Canadian French. After a general introduction to the socio-historical and sociolinguistic context of Canadian French, phonetic, morphophonemic, and morphosyntaxic issues are studied. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4150 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 41506.00 and AS/FR 4152 3.00 .

Language of Instruction: French
APIFR 4170 3.00 Structural Phonology. This course examines concepts and methods of structural phonology, focusing on the influence of Saussure's theory of language on phonological theory as it relates to the theories of Troubetzkoy, Martinet, Hjelmslev and Jakobson. Prerequisites: AP/FR 21006.00 and AP/FR 3140 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisites: AS/FR 21006.00 and AS/FR 3140 6.00. Course credit exclusion: AS/FR 4170 3.00.

Language of Instruction: French
AP/FR 4175 3.00 Non-linear Generative Phonology. Students will analyze various phonological phenomena of French using the theoretical framework of generative phonology both in its classical form and in its newer non-linear model. Prerequisites: AP/FR 2100 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisites: AS/FR 2100 6.00. Course credit exclusion:AS/FR 4175 3.00.

## Language of Instruction: French

APIFR 4181 6.00 French-Based Creoles. This course examines the origins and the genesis of French-based Creoles. It focuses on the history of the former French colonies where Creole is still spoken; the theories relating to the genesis of Creoles; and the main linguistic features of French-based Creoles. Prerequisite: AP/FR 2100 6.00. Course credit exclusions: AP/FR 4182 3.00, AP/FR 4183 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 4181 6.00, AS/FR 4182 3.00, AS/FR 4183 3.00.

Language of Instruction: French
APIFR 4182 3.00 French-Based Creoles I: An Historical and Linguistic Approach. This course examines the origins and the genesis of Frenchbased Creoles. It focuses on the history of the former French colonies where Creole is still spoken; the theories relating to the genesis of Creoles; and the main linguistic features of French-based Creoles. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4181 6.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/ FR 41816.00 and AS/FR 41823.00.

Language of Instruction: French
APIFR 4183 3.00 French-Based Creoles II: Language, Culture and Identity Issues. This course examines a set of issues relating to language, culture and identity in Creole-speaking countries. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4181 6.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/ FR 41816.00 and AS/FR 4183 3.00.

## Language of Instruction: French

AP/FR 4190 6.00 Old French. An empirical study of Old French, emphasizing features of pronunciation, lexicon, morphosyntax, scribal practice, and dialect variation. Development of the ability to read, understand and translate significant texts of the High Middle Ages. Prerequisites: AP/FR 21006.00 and at least six credits at the 3000-level in French linguistics. Course credit exclusion: None. Prior TO FALL 2009: Prerequisites: AS/FR 21006.00 and at least six credits at the 3000-level in French linguistics. Course credit exclusion:AS/FR 4190 6.00.

## Language of Instruction: French

APIFR 4200 3.00 Language Typology. This course addresses the question of how different languages can process the same (universal) cognitive activities. With French as a comparative basis, this course familiarizes students with the similarities and differences among the languages. Prerequisites: AP/FR 21006.00 and AP/FR 3100 6.00. Course credit exclusions: GL/FRAN 4655 6.00, GL/LIN 4655 6.00. Prior TO FALL 2009: Prerequisites: AS/FR 21006.00 and AS/FR 3100 6.00. Course credit exclusions: AS/FR 4200 3.00, GL/FRAN 42506.00 (prior to Fall/ Winter 2004-2005), GL/FRAN 4655 6.00, GL/LIN 4655 6.00.

## Language of Instruction: French

AP/FR 4205 3.00 Comparative Phonetics of French and Romance Languages. An analysis of the phonetic evolution of French as a Romance language from a comparative perspective. This course focuses on the major phonetic changes that French has undergone from Latin and compares French with other Romance languages including Italian, Spanish, Portuguese and Romanian. Prerequisites: AP/FR 21006.00 and AP/FR 3140 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisites: AS/FR 21006.00 and AS/FR 3140 6.00. Course credit exclusion: AS/FR 4205 3.00.

Language of Instruction: French
AP/FR 4210 6.00 Language Philosophy (French Domain). Description of the approach of fundamentals of language as existing in the French tradition of materialist language philosophy (Condillac, Destutt de Tracy, Volney, Helvetius, Lefebvre, Bakhtine). This approach is presented as a theoretical alternative to the anglo-saxon Analytical Philosophy. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4211 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 42106.00 and AS/FR 4211 3.00.
Language of Instruction: French
AP/FR 4211 3.00 Language Philosophy (French Domain). This course investigates the fundamentals of language approach within the French tradition of materialist language philosophy. Topics include elementary principles of philosophy; the current debate in language philosophy; language and natural reality and; language and sociohistorical reality. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: AP/FR 4210 6.00. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusions: AS/FR 42106.00 and AS/FR 4211 3.00.

Language of Instruction: French
AP/FR 4221 3.00 The "Francophonie": From a Linguistic Reality to an International Organization. This course examines the concept of "Francophonie", focusing on the significance and the evolution of a concept that grew out a linguistic reality and evolved into an international organization. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusion: AS/FR 4221 3.00.

## Language of Instruction: French

AP/FR 4222 3.00 The French-Speaking World: Contemporary Issues. This course examines the linguistic, cultural, political and economic issues with which French-speaking countries are currently confronted, as well as the actions taken by international organizations in the francophone world in response to these issues. Prerequisite: AP/FR 2100 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2100 6.00. Course credit exclusion: AS/FR 4222 3.00. Language of Instruction: French

APIFR 4230 3.00 Spoken French: Corpus and Descriptive Methods. Through a linguistic analysis of a corpus of samples of spoken French, this course focuses on the phonetic, phonological, morphological, syntactic and lexical characteristics of social varieties of contemporary French. Prerequisites: AP/FR 2100 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/FR 2100 6.00. Course credit exclusion:AS/FR 42303.00.
Language of Instruction: French
AP/FR 4320 6.00 French Literature of the 17th Century. The major writers of the grand siècle. Descartes, Corneille, La Fontaine, Molisre, Pascal, Mme de Lafayette, Boileau, and Racine, seen against their political, social, material, and artistic background. Poems and/or short prose selections by other writers are also examined. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: AP/FR 4321 3.00, AP/FR 4323 3.00, GL/DRST 3600 3.00, GL/FRAN 3600 3.00, GL/FRAN 3625 3.00, GL/HIST 3625 3.00, GL/HUMA 3625 3.00. Prior TO FALL 2009: Prerequisite: AS/ FR 2200 6.00. Course credit exclusions: AS/FR 4320 6.00, AS/FR 4321 3.00, AS/FR 4323 3.00, GL/DRST 3600 3.00, GL/FRAN 3600 3.00, GL/ FRAN 3625 3.00, GL/HIST 3625 3.00, GL/HUMA 36253.00

## Language of Instruction: French

AP/FR 43213.00 17th Century Novels, Tales and Short Stories. This course presents the main themes and aesthetic preoccupations of 17th century French narrative fiction through a study of selected texts, examined in their historical context. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: AP/FR 4320 6.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4320 6.00 and AS/FR 43213.00.

Language of Instruction: French
AP/FR 4323 3.00 Performing Arts in 17th Century France. This course explores the evolution of the performing arts, theatrical techniques of the Grand Siècle, and the main artistic forms and aesthetic aspirations of the period. Prerequisites: AP/FR 2200 6.00. Course credit exclusions: AP/FR 4320 6.00, GL/DRST 3600 3.00, GL/FRAN 3600 3.00. Prior TO FALL 2009: Prerequisites: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4320 6.00, AS/FR 4323 3.00, GL/DRST 3600 3.00, GL/FRAN 3600 3.00.

Language of Instruction: French
AP/FR 4324 3.00 Masterpieces of French Theatre I. Through a study of the theatrical masterpieces of the 17th and 18th centuries, students will learn to analyze the characteristics and appreciate the art of dramatic literary expression. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion: AS/FR 4324 3.00.
Language of Instruction: French
AP/FR 4324 3.00 Masterpieces of the French Theatre I: From the Baroque Period to the French Revolution. Based upon the great masterpieces of the 17th and 18th century, this course will analyse the characteristics of dramatic expression. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/ FR 2200 6.00. Course credit exclusion: AS/FR 4324 3.00.

Language of Instruction: French
APIFR 4325 3.00 Masterpieces of the French Theatre II. Through an analysis of selected plays of the 19th and 20th centuries, each representing a new development in dramatic expression, students will explore the relationship between each play's literary text and its adaptation for the stage. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion:AS/FR 4325 3.00.

Language of Instruction: French
APIFR 4325 3.00 Masterpieces of the French Theatre I: From the Romantic Period to the Present Day. Based upon five plays of the 19th and 20th century, each presenting a new development in dramatic expression, the course analyzes the relationship between the plays'
literary text and its transfer to the stage. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/ FR 2200 6.00. Course credit exclusion:AS/FR 4325 3.00.

## Language of Instruction: French

AP/FR 4330 6.00 France in the Age of Enlightenment: Passions, Reason and Derision. A study of the major literary and philosophical writings from Bayle-Fontenelle to the last years of the ancient regime. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: GL/DRST 4612 3.00, GL/FRAN 3620 3.00, GL/FRAN 3625 3.00, GL/FRAN 4612 3.00, GL/ HIST 3620 3.00, GL/HIST 3625 3.00, GL/HUMA 3620 3.00, GL/HUMA 3625 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions:AS/FR 4330 6.00, GL/DRST 4612 3.00, GL/FRAN 3620 3.00, GL/FRAN 3625 3.00, GL/FRAN 4612 3.00, GL/HIST 3620 3.00, GL/ HIST 3625 3.00, GL/HUMA 3620 3.00, GL/HUMA 36253.00.

## Language of Instruction: French

AP/FR 4331 3.00 Reason and Passion in 18th Century France. Through a study of selected works of narrative prose (fiction, essays, pamphlets), students will explore the competing themes of reason and passion during the Age of Enlightenment. Prerequisite: AP/FR 2200 6.00. Course credit exclusions:None. PRIOR TO FALL 2009: Prerequisite: AS/ FR 2200 6.00. Course credit exclusion: AS/FR 4331 3.00.
Language of Instruction: French
APIFR 4331 3.00 Reason and Passion in 18th C France. This course studies narrative prose and essay prose in Eighteenth Century French Literature. Course credit exclusion:None. PRIOR TO FALL 2009:Course credit exclusion: AS/FR 4331 3.00.

## Language of Instruction: French

AP/FR 4332 3.00 Comedy in the 18th Century. Through an in-depth study of comic works in several genres, students will gain an understanding of the techniques of comedy and its subversive potential in pre-Revolutionary France. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: AP/FR 4380 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4332 3.00, AS/FR 4380 3.00.

## Language of Instruction: French

APIFR 4332 3.00 Comedy in the 18th Century. This course gives an overview of several great authors of comedy who put their mark on French literature in the Age of Enlightenment. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: AP/FR 4380 3.00. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4332 3.00, AS/FR 43803.00.

## Language of Instruction: French

APIFR 4340 6.00 Romanticism, Realism and 19th-Century French Literature. A study of the major literary movements and parallel trends in the other arts in the century following the French Revolution, showing how closely they are connected to the unsettled political and social climate of the age which saw the emergence of a large reading public. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: AP/FR 4341 3.00, AP/FR 4343 3.00, GL/DRST 4615 3.00, GL/FRAN 3300 3.00, GL/FRAN 3310 3.00, GL/FRAN 4615 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4340 6.00, AS/FR 4341 3.00, AS/ FR 4343 3.00, GL/DRST 4615 3.00, GL/FRAN 3300 3.00, GL/FRAN 3310 3.00, GL/FRAN 4615 3.00.

## Language of Instruction: French

AP/FR 43413.00 19th-Century French Literature: The Romantic Hero. This course explores the development of the Romantic movement in France in the first part of the 19th century, as well as the creation of new literary forms which embodied various themes including le mal du siècle and the quest for heroism. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: AP/FR 4340 6.00, GL/FRAN 3300 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4340 6.00, AS/FR 4341 3.00, GL/FRAN 33003.00.

Language of Instruction: French

APIFR 43433.00 19th-Century French Literature: Towards Modernity. This course explores the beginnings of modernity in France during the second part of the 19th century. Topics include the development of new artistic forms and the changing subject of literary works studied in their historical context. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: AP/FR 4340 6.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4340 6.00, AS/FR 4343 3.00. Language of Instruction: French

AP/FR 4350 6.00 The Modern Period and 20th Century French Literature. A study of selected works of prose, poetry and theatre, representative of important aesthetic, socio-historical and philosophical developments of this century (e.g. surrealism, existentialism, structuralism, feminism). Prerequisite: AP/FR 2200 6.00. Course credit exclusions: AP/FR 4351 3.00, AP/FR 4353 3.00, GL/DRST 3650 3.00, GL/ FRAN 3319 3.00, GL/FRAN 3321 3.00, GL/FRAN 3650 3.00, GL/FRAN 4620 3.00, GL/HUMA 4620 3.00. Prior TO FALL 2009: Prerequisite: AS/ FR 2200 6.00. Course credit exclusions: AS/FR 4350 6.00, AS/FR 4351 3.00, AS/FR 4353 3.00, GL/DRST 3650 3.00, GL/FRAN 3319 3.00, GL/ FRAN 3321 3.00, GL/FRAN 3650 3.00, GL/FRAN 4620 3.00, GL/HUMA 46203.00.

Language of Instruction: French
APIFR 43513.00 20th-Century French Literature (1900-1950): The Existential Hero. This course explores the major literary and ideological currents in French literature during the first half of the 20th century. Topics include the role of the unconscious, surrealism, questions of conscience, and existentialism. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: AP/FR 4350 6.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 43506.00 and AS/FR 4351 3.00 .

Language of Instruction: French
AP/FR 43533.00 20th-Century French Literature (1950-2000): Beyond the Absurd. This course presents the major literary developments and ideological currents in French literature during the second half of the 20th century. Topics include utopian-feminist and semi-autobiographical responses to the literature of the absurd and the nouveau roman.. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: AP/FR 4350 6.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 43506.00 and AS/FR 4353 3.00.
Language of Instruction: French
APIFR 4361 3.00 Francophone Literature I: Towards Independence. Through a study of works in their historical, social and aesthetic context, this course explores literary genres and philosophical perspectives as expressions of the spirit of 20th-century anti-colonial movements in the Francophone world. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: GL/FRAN 3923 3.00, GL/HUMA 3923 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4361 3.00, GL/FRAN 3923 3.00, GL/HUMA 3923 3.00.
Language of Instruction: French
AP/FR 4363 3.00 Francophone Literature II: New Identities. Through a study of works in their historical, social and aesthetic context, this course explores literature in the post-colonial Francophone world. It highlights the uses of literary genres and the creation of new forms to express the struggle for unity and social renewal. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: GL/FRAN 3923 3.00, GL/HUMA 3923 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions:AS/FR 4363 3.00, GL/FRAN 3923 3.00, GL/HUMA 3923 3.00. Language of Instruction: French

AP/FR 4367 3.00 The Americas in the Literature of Quebec. Students will explore the question of the different Americas (Francophone, American, Hispanic, Brazilian and Caribbean) as they are portrayed within contemporary Quebecois literature. Prerequisite: AP/FR 2200 6.00. Course credit exclusion:None. Prior TO FALL 2009:Prerequisite: AS/FR 2200 6.00. Course credit exclusion: AS/FR 4367 3.00.
Language of Instruction: French









APIFR 4371 3.00 French Film and Literature: Word and Image. This course explores the relationship between French film and literature, with emphasis on the considerations surrounding the adaptation of a literary work to film and on the different aspects of this process. Prerequisite: AP/ FR 2200 6.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions:AS/FR 4371 3.00.

Language of Instruction: French
APIFR 4371 3.00 French Literature and Film: From Text to Image. This course explores the relationship between French literature and film, with emphasis on the process and issues involved in the screen adaptation of a literary work to film. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions:AS/FR 4371 3.00.

## Language of Instruction: French

AP/FR 4373 3.00 French Film and Literature: Theme Analysis. Through the study of a theme recurring in several literary works, students will explore how various literary components are transposed into the language of cinema. The specific theme will vary from year to year. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion:AS/ FR 4373 3.00.

Language of Instruction: French
AP/FR 4374 3.00 Writing and Painting. This course presents several major Francophone writers of the 19th and 20th centuries whose literary creation is linked to particular painters; the course explores aesthetic principles common to painting and literature. Prerequisite: AP/FR 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion: AS/FR 4374 6.00.
Language of Instruction: French
APIFR 4374 6.00 Writing and Painting. This course explores the texts of several major Francophone writers of the 19th and 20th centuries who focus their attention on particular painters and on painting in general. Prerequisite: AP/FR 2200 6.00. Course credit exclusion:None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion: AS/ FR 4374 6.00.

Language of Instruction: French
AP/FR 4376 3.00 Cinema and Theatre in Quebec. This course will present an overview of the evolution of theatre and cinema in Quebec. The links between these two art forms will be explored through study of the works of Quebec's foremost playwrights and film directors. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion:AS/FR 4376 3.00. Language of Instruction: French

AP/FR 4376 3.00 Quebecois Cinema and Theatre. This course will present first, a rapid exploration of the evolution of theatre and cinema in Quebec. The links between these two art forms will then be examined by studying the works of some of the best playwrights and film directors. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion:AS/ FR 4376 3.00.
Language of Instruction: French
APIFR 4381 3.00 Comedy in the 18th Century. This course gives an overview of several great authors of comedy who put their mark on French literature in the Age of Enlightenment. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion:AS/FR 4381 3.00.

## Language of Instruction: French

AP/FR 4383 3.00 The Short Story in French Canada. This course studies the problematic status of the short story as a distinct genre, being by its very nature and length related to many other types of short texts from
the tale or the legend to realistic and fantastic narratives. Prerequisite: AP/ FR 2200 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion:AS/FR 4383 3.00.

## Language of Instruction: French

AP/FR 4390 6.00 Francophone Women's Writing/Écriture francophone féminine. This course examines a selection of recent Francophone women writing from various critical perspectives. Prerequisite: AP/FR 2200 6.00. Course credit exclusion: None. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusion:AS/ FR 4390 6.00.

## Language of Instruction: French

AP/FR 4410 6.00 Methodological Approaches and Literary Criticism. This course is an introduction to the main methodological approaches used in modern criticism to describe a literary text: structuralism (Barthes, Greimas), deconstructionism (Derrida, DeMan), phenomenology (Poulet, Bachelard), psychocritism (Lacan, Mauron) and sociocriticism (Lukacs, Duchet). Prerequisite: AP/FR 2200 6.00. Course credit exclusions:GL/ FRAN 4654 3.00, GL/LIN 4654 3.00. Prior TO FALL 2009: Prerequisite: AS/FR 2200 6.00. Course credit exclusions: AS/FR 4410 6.00, GL/FRAN 42303.00 (prior to Fall/Winter 2002-2003), GL/FRAN 4654 3.00, GL/LIN 4654 3.00.
Language of Instruction: French
AP/FR 4900 3.00 Individualized Study. The content of this course will be determined on an individual basis through consultation between student and professor and will be subject to departmental approval. The project must have thematic unity or involve intensive study of one particular area of interest. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion:AS/FR 4900 3.00.

## Language of Instruction: French

AP/FR 4900 6.00 Individualized Study. The content of this course will be determined on an individual basis through consultation between student and professor and will be subject to departmental approval. The project must have thematic unity or involve intensive study of one particular area of interest. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion:AS/FR 4900 6.00.
Language of Instruction: French

## Geography - Liberal Arts and Professional Studies, Science and Engineering

Location:
N430 Ross Building, Tel.: 416-736-5107
Web Site:
http://www.yorku.ca/laps/geog/geog
Chair:
L. Lo

Undergraduate Program Director:
R. Roth

Professors:
Q. Cheng, V.A. Preston, K.L. Young

Associate Professors:
A. Bain, R. Basu, R.L. Bello, R. Das, T. Drezner, S. Flusty, W. Jenkins,
P. Kelly, L. Lo, J. Mensah, A. Robert, P. Vandergeest, P. Wood,
K.L. Young

Assistant Professors:
L. Code, E. Lunstrum, T. Remmel, R. Roth, S. Tufts

Professors Emeriti:
W.C. Found, W. Mahaney, G. Norcliffe, J. Radford, D. Wood

Geography is a unique discipline in that it rests on all the three pillars of intellectual life: physical sciences, social sciences and humanities. Consequently it offers students opportunities to understand and explore different dimensions of the world in which we live and offers a synthetic approach to understanding landscapes, people, places and environments. Geography asks questions about how environmental, social, political and cultural processes shape how the world functions (and often fails to
function!). In particular, geography is concerned with the spatial variations of human and physical phenomena, the processes that produce these variations and the interrelationships between people and their environments. Our courses are divided into seven themes, each of which include regional and systematic courses:

- The City;
- Globalization, Environment and Development;
- Production and the Politics of Difference;
- State, Empire and Power;
- Extreme Environments;
- Biophysical Processes and
- Geoinformatics.

Students are exposed to the breadth of geography in the Years 1 and 2 and encouraged to specialize in one or more of these themes in Years 3 and 4.
For specific Honours BA and BA program requirements please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section. For specific Honours BSc and BSc program requirements please consult the Faculty of Science and Engineering Programs of Study section.
The department also offers a Specialized Honours BA in geography and urban studies. For details, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Geography

Prerequisites: the specific course prerequisites listed for geography courses in this Undergraduate Calendar are intended to ensure that students do not unwittingly enrol in courses for which they have inadequate preparation. In some cases, students lacking the stated course prerequisite(s) may be permitted to enrol in the course by written permission of the course director.

AP/GEOG 1000 6.00 Introduction to World Geography. This course explores geographic approaches to disparities of cultural, economic, political and environmental development in major world regions comprising developed capitalist and socialist countries and underdeveloped nations. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion: AS/GEOG 1000 6.00.

APISC/GEOG 1400 6.00 Physical Geography. A study of the physicalbiotic environment through a consideration of the character and processes of its components - atmosphere, hydrosphere, biosphere and lithosphere - and of the spatial distributions which reflect interaction among these components. Two lecture hours per week, three laboratory hours normally every second week. Two terms. Course credit exclusions: SC/GEOG 1400 6.00. Prior TO FALL 2009: Course credit exclusions: AK/GEOG 2510 6.00, AS/GEOG 1400 6.00, SC/GEOG 14006.00.

## Cross-listed to: AP/GEOG 1400 6.00, SC/GEOG 14006.00

APIGEOG 1410 6.00 Human Geography. An introduction to the study of human geography which puts emphasis on geographical aspects of population, culture, society and economy. Detailed examples are studied in tutorials. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusions: AS/GEOG 14106.00 and AK/GEOG 2500 6.00.

APIGEOG 2020 6.00 Geographical Transformation of the Caribbean Islands. This course analyzes the geographic status of the Caribbean islands. It examines how interactions between natural-environmental factors and human activities since the beginnings of settlement account for the current appearance, character, problems and prospects for individual islands and for the region. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion: AS/GEOG 2020 6.00.

AP/GEOG 2030 3.00 The End of the Earth as We Know It: Global Environmental Change. This course explores how human society has transformed the earth system and investigates the social, economic and political implications of contemporary environmental change. Topics include deforestation, climate change, biodiversity loss and natural disasters such as hurricanes, flooding and drought. Internet access is required. Recommended prerequisites: AP/GEOG 1000 6.00, AP/GEOG 14006.00 and AP/GEOG 1410 6.00. Course credit exclusions: None. Prior

TO FALL 2009: Recommended prerequisites:AS/GEOG 1000 6.00, AS/ GEOG 14006.00 and AS/GEOG 1410 6.00. Course credit exclusion: AS/ GEOG 2030 3.00.

AP/GEOG 2050 6.00 Political Geography. This course deals with the reciprocal links between geography and political processes at the global, national and local levels. A secondary focus is on particular state policies and how they influence, and are influenced by, geographical patterns and processes. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/GEOG 2050 6.00.

AP/GEOG 2060 3.00 Historical Geography. An exploration of the content of and approaches to historical geography, with a focus on major historical shifts in the geography and geographic knowledge of human beings, such as imperialism, mass migration and urbanization. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 2060 3.00.

AP/GEOG 2065 3.00 Cultural Geography. This course examines the evolution of cultural geography and its interaction with cultural theory, sociology, politics and economics, focusing on such issues as the relationship between identity, space and place. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/GEOG 3410 6.00, AK/SOSC 33026.00 and AS/GEOG 2065 3.00.

AP/GEOG 2070 3.00 Empire. This course explores the geography, ideology, expansion and representation of empire, colonialism, settlers and colonized. The historical-geographical perspective will highlight the importance of space and place as mechanisms of control and domination, at multiple scales. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/GEOG 2070 3.00.

APIGEOG 2075 3.00 Geographies of Everyday Life. This course critically explores 'everyday life' and the spaces and places through which it is experiences, reproduced, represented and negotiated. Topics covered include, geographies of mobility; urban parks; geographies of capitalism; geographies of cinema; surveillance; geographies of boredom and silence; geographies of deliberation and everyday sites of citizenship and identity formation. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion: AS/GEOG 2075 3.00.

AP/GEOG 2100 6.00 Economic Geography. This course provides a broad overview of how economic geographers understand both spatial patterns of economic activities, and the ways in which these patterns create and shape the places in which we (or others) live and work. Prerequisite: AP/GEOG 1000 6.00, AP/GEOG 1410 6.00, or an introductory course in economics or written permission of the course director. Course credit exclusion: AP/GEOG 2105 3.00. Prior TO FALL 2009: Prerequisite: AK/GEOG 2500 6.00, AS/GEOG 1000 6.00, AS/ GEOG 14106.00 , or an introductory course in economics or written permission of the course director. Course credit exclusions: AP/GEOG 21053.00 and AS/GEOG 2100.

AP/GEOG 2105 3.00 Economic Geography. This course provides an introduction to the geography of economic production units, regional agglomerations of industry, flows of international trade, labour and investment, and the changing political, cultural and environmental context of modern consumption-driven society. Prerequisites: One of: AP/GEOG 1000 6.00, AP/GEOG 1410 6.00, an introductory course (full or half) in Economics or written permission of the course director. Course credit exclusion: AP/GEOG 2100 6.00. Prerequisites: One of: AK/GEOG 2500 6.00, AS/GEOG 1000 6.00, AS/GEOG 1410 6.00, an introductory course (full or half) in Economics or written permission of the course director. Course credit exclusions: AS/GEOG 21006.00 and AS/GEOG 2105 6.00.

APISC/GEOG 2130 3.00 Fundamentals of Map Design and Interpretation. This course introduces the basic principles and conventions for compiling, designing, drafting and interpreting maps and other visual representations of geographic data. Two lecture hours, one scheduled laboratory hour. One term. Prerequisite: One of: AP/SC/GEOG 1400 6.00, AP/GEOG 1410 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: One of AK/GEOG 2500 6.00, AK/GEOG 2510 6.00, AS/SC/GEOG 1400 6.00, or AS/GEOG 1410 6.00. Course credit exclusion: AS/GEOG 21303.00.

Cross-listed to: AP/GEOG 2130 3.00, SC/GEOG 21303.00
AP/GEOG 2220 6.00 Urban Geography. In a world where over 50 per cent of the population lives in urban areas, cities play a siginificant role in shaping the social, cultural, economic, political, and environmental conditions of people's everyday lives. This course introduces the geographical literature on the urbanization process in historical and contemporary perspective. It provides students with a necessary general survey of the characteristics of urban processes and patterns, urban systems and structure, and urban social issues from a geographical perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/GEOG 31206.00 and AK/GEOG 3430 6.00.

APIGEOG 2300 6.00 Social Geography. A study of social processes underlying spatial patterns, relationships and interactions within and among social groups. The course examines urban and rural social structures within their spatial settings, focusing on social and environmental problems and solutions. Prerequisite: AP/GEOG 10006.00 or AP/GEOG 1410 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/GEOG 25006.00 or AS/GEOG 10006.00 or AS/ GEOG 1410 6.00. Course credit exclusions: AK/GEOG 3410 6.00, AK/ SOSC 3302 6.00, AS/GEOG 2300.

AP/GEOG 2305 3.00 Geographies of Identity. This course examines the production, reproduction and mediation of identities through space and place at various scales. The course will introduce students to the complex relations between space, place and identity, and ask them to think critically about the spaces of their own lives. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/GEOG 2305 3.00.

APIGEOG 2310 6.00 Introduction to Refugee and Migration Studies. An introduction to the problem of refugees: conceptual issues (definitions, refugee rights, ethical norms), the historical background, Canadian policy and the issues in specific areas of the world - Africa, Asia, Latin America, Eastern Europe and the Middle East. Prerequisite: A 1000-level social science course. Course credit exclusions: AP/SOSC 1130 9.00, AP/SOSC 1139 9.00. Prior TO FALL 2009: Prerequisite: A 1000-level social science course. Course credit exclusions: AS/SOSC 1130 9.00, AS/SOSC 1139 9.00, AK/SOSC 20006.00.

Cross-listed to: AP/GEOG 2310 6.00, AP/REI 20006.00
APISC/GEOG 2350 3.00 Introduction to Geoinformatics. This course covers fundamental concepts and approaches of geographical information systems, remote sensing and global positioning systems. Students also acquire knowledge and skills in descriptive statistics, map design and interpretation, and basic computer cartography. Two hour lecture, two hour lab. Prerequisite: AP/GEOG 10006.00 or AP/GEOG 14006.00 or AP/GEOG 14106.00 or written permission of the course director. Course credit exclusions: SC/EATS 2610 2.00, SC/ENG 2110 2.00. Prior TO FALL 2009: Prerequisite: AK/GEOG 25006.00 or AK/GEOG 25106.00 or AS/ GEOG 14006.00 or AS/GEOG 14106.00 or AS/GEOG 10006.00 or written permission of the course director. Course credit exclusions: AS/ GEOG 2350 3.00, AS/SC/GEOG 2390G 3.00 (prior to Fall/Winter 20032004), SC/EATS 2610 2.00, SC/ENG 21102.00.

Cross-listed to: AP/GEOG 2350 3.00, SC/GEOG 23503.00
APISC/GEOG 2400 6.00 The Hydrosphere. This course examines the physical processes and the environmental factors that govern the movement of water and energy in lakes, rivers, oceans and the soil-plantatmosphere continuum. Boundary-layer climates and mechanisms of water movement and storage are emphasized. Two lecture hours per week, 16 three-hour laboratories over two terms. Prerequisite: AP/SC/ GEOG 1400 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/GEOG 25106.00 or AS/SC/GEOG 1400 6.00. Course credit exclusions: AS/GEOG 2400 6.00.
Cross-listed to: AP/GEOG 2400 6.00, SC/GEOG 24006.00
APISC/GEOG 2420 3.00 Introductory Statistical Analysis in Geography. This introductory course aims to provide a working knowledge of several statistical techniques which are widely used in many branches of geography. Some attention is also given to broader questions concerning the nature of the scientific method. Two lecture hours per week, nine two-hour laboratory sessions. One term. Prerequisites: 24
credits successfully completed. This course is intended primarily for students majoring in geography and is normally taken during the second year of study. NCR: AK/GEOG 3520 3.00. Course credit exclusions: AP/ ECON 2500 3.00, AP/POLS 3300 6.00, AP/SOCI 3030 6.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, SC/BIOL 2060 3.00, SC/MATH 2560 3.00, SC/MATH 2565 3.00, SC/ MATH 2570 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ ADMS 33203.00 (prior to Fall/Winter 2005-2006), AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2565 3.00, AK/AS/SC/MATH 2570 3.00, AK/AS/ SC/PSYC 20206.00 (Prior to Fall/Winter 2007-08), AK/AS/SC/PSYC 2021 3.00 (Prior to Fall/Winter 2007-08), AK/MATH 2430 3.00, AK/MATH 2720 3.00, AK/PSYC 2510 3.00, AS/ECON 2500 3.00, AS/GEOG 24203.00 , AS/POLS 3300 6.00, AS/SC/KINE 20503.00 (Prior to Fall/Winter 200708), AS/SC/KINE 31503.00 (Prior to Fall/Winter 2007-08), AS/SC/MATH 1132 3.00, AS/SOCI 3030 6.00, ES/ENVS 2010 3.00, ES/ENVS 2010 6.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/ PSYC 2021 3.00, SC/BIOL 2060 3.00.

Cross-listed to: AP/GEOG 2420 3.00, SC/GEOG 24203.00
AP/SC/GEOG 2500 3.00 Introduction to Vegetation and Soils. An introduction to the structure and functioning of vegetation and soil systems, emphasizing local patterns and processes, methods of description and sampling, dynamic processes, response to environmental change and human disturbance. Field work is emphasized in laboratories. Two lecture hours and two laboratory hours per week, a one-day field trip. One term. Prerequisite: AP/SC/GEOG 14006.00 or ES/ENVS 2500 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/GEOG 25106.00 or AS/SC/GEOG 14006.00 or ES/ENVS 2500 6.00. Course credit exclusion: AS/GEOG 2500 3.00.
Cross-listed to: AP/GEOG 2500 3.00, SC/GEOG 25003.00
APISC/GEOG 2600 3.00 Geomorphology I. This course concentrates on basic principles and fundamental concepts in geomorphology, including energy flows in geomorphic systems, hill slope forms and materials, weathering and landforms, and drainage basin geomorphology and hydrology (with a particular emphasis on Canadian examples). Prerequisite: AP/SC/GEOG 14006.00 or SC/EATS 1010 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/GEOG 25106.00 or AS/SC/GEOG 14006.00 or SC/EATS 1010 3.00. Course credit exclusions: AS/GEOG 2600 3.00, AS/SC/GEOG 27003.00 (prior to Fall/Winter 2004-2005).
Cross-listed to: AP/GEOG 2600 3.00, SC/GEOG 26003.00
APISC/GEOG 2610 3.00 Geomorphology II. This course concentrates on geomorphic processes and landforms (with a particular emphasis on Canadian examples). Five main areas are explored: fluvial forms and processes; the glaciation of Canada and glacial mechanics; periglaciation; aeolian processes; and coastal processes and landforms. Prerequisite: AP/SC/GEOG 2600 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 2600 3.00. Course credit exclusions: AS/GEOG 2610 3.00, AS/SC/GEOG 36003.00 (prior to Fall/ Winter 2004-2005).

Cross-listed to: AP/GEOG 2610 3.00, SC/GEOG 26103.00
AP/GEOG 3010 6.00 Geography of Canada. A study of basic physical and human geographical patterns in Canada, stressing the processes which produced the latter, and selected characteristics of major Canadian regions. Tutorials require intensive reading in selected sources. Prerequisite: One of AP/GEOG 14106.00 or AP/SC/GEOG 14006.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: One of AK/GEOG 25006.00 or AK/GEOG 25106.00 or AS/GEOG 14106.00 or AS/SC/GEOG 1400 6.00. Course credit exclusions: AK/GEOG 3540 6.00, AS/GEOG 3010 6.00.

AP/GEOG 3030 3.00 Peopling of Ontario. This course deals with the process of an agricultural population occupying a new territory, gradually developing it, and participating in its transformation from rural - to urbandominated. There will be a strong historical emphasis, especially embracing the 19th and early 20th centuries, and a number of specific aspects and demographic trends will be followed into recent decades. The peopling of Ontario will be placed in the context of the peopling of Canada. Attention will be paid to emigration and immigration and to the ethnic
component at various periods. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/GEOG 3550D 3.00 (prior to Summer 2004), AK/GEOG 3550D 6.00 (prior to Fall/Winter 1998-1999), AK/GEOG 35503.00.

AP/GEOG 3040 3.00 Urban Environmental Justice. This course examines how processes of urbanization result in the unequal spatial and social distribution of environmental goods (e.g., pollution, toxic waste, landfills) in North American cities. It investigates the ways in which cities, as dynamic human ecologies in their own right, have increasingly become sites of environmental contestation, and explores the articulation of social justice, urbanization and environmentalism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/GEOG 3520 3.00.

AP/GEOG 3050 3.00 Nature, Power and Society. This course examines the geographic understanding of nature-society relationships. We review popular and scientific theories of environmental change, conflict and conservation, and examine the role that politics and power play in shaping ecological problems and issues. Prerequisites: 54 credits completed including at least three credits in geography (GEOG) or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits completed including at least three credits in geography (GEOG) or permission of the instructor. Course credit exclusions: AK/GEOG 34506.00 (prior to Summer 2003), AS/GEOG 3050 3.00 and AS/GEOG 30506.00 (prior to Fall/Winter 2005-2006).

APIGEOG 3051 3.00 International Political Ecology. This course applies a political ecological approach to the understanding of naturesociety relationships. Using case studies from Asia, Africa and the America, the course examines the everyday realities of people and landscapes affected by environmental change, conflict and conversation. Prerequisite: AP/GEOG 30503.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/GEOG 30503.00 or permission of the instructor. Course credit exclusions: AS/ GEOG 30506.00 (prior to Fall/Winter 2005-2006), AS/GEOG 3051 3.00.

APIGEOG 3060 3.00 Post-Colonial Geographies. This course examines the particular landscapes produced by colonialism and the struggles to move beyond it. Attention is paid to the use of space and place as mechanisms of control and liberation. Examples are international, and concern fictional and non-fictional landscapes. Prerequisite: 54 credits successfully completed. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 54 credits successfully completed. Course credit exclusion: AS/GEOG 3060 3.00.

AP/GEOG 3080 3.00 Reading Landscapes Through Time. Cultural landscapes change over time. This can result from changes in legal tenure, cultural adaptation, changes in the economic base or historical events. This course considers landscapes in various countries in chronological sequence. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 3080 3.00.

## Cross-listed to: AP/GEOG 3080 3.00, AP/HIST 38903.00

AP/GEOG 3081 3.00 Land and People: Historical Geographies of Modern Ireland. This course explores selected themes on the historical geography of Ireland, concentrating on the period since 1600. Attention is paid to the role and impact of economic, cultural, and political processes that have shaped Irish landscapes and senses of place. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ GEOG 3081 3.00.

APIGEOG 3130 3.00 The Global Economy. This course examines the evolution of the world economy as well as the major institutions that have supported it, and interprets the new geography of investment, production and consumption that accompanies it. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 3130 3.00.

AP/GEOG 3140 3.00 Retailing, Shopping, Society and Space. This course provides an overview of consumer shopping behaviour, the structure and process of retail location, and various social and economic issues associated with the contemporary retail economy. The geographical perspective is emphasized. Prerequisites: 54 credits passed, including AP/GEOG 10006.00 or AP/GEOG 14106.00 or written
permission of the course director. Course credit exclusion: AP/GEOG 3100 3.00. Prior TO FALL 2009: Prerequisites: 54 credits passed, including AK/GEOG 25006.00 or AS/GEOG 10006.00 or AS/GEOG 1410 6.00 or written permission of the course director. Course credit exclusions: AK/GEOG 3100 3.00, AK/GEOG 3100A 3.00 (prior to Fall/Winter 20052006), AS/GEOG 31403.00.

APISC/GEOG 3180 3.00 Introduction to Geographic Information Systems (GIS). An introduction to the application of GIS to geographical/ environmental problems. A broad conceptual overview of GIS approaches and their strengths and limitations. Students gain hands-on experience in the use of raster-based GIS technology with particular reference to resource management and planning topics. One and one-half lecture hours, one and one-half laboratory hours. One term. Prerequisite: AP/SC/ GEOG 2420 3.00. Course credit exclusion: ES/ENVS 3520 3.00. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 2420 3.00. Course credit exclusions: ES/ENVS 3520 3.00, AS/GEOG 31803.00.
Cross-listed to: AP/GEOG 3180 3.00, SC/GEOG 31803.00
APISC/GEOG 3200 3.00 Terrestrial Ecosystems. An examination of the structure and function of vegetation and soil systems. The course focuses on such topics as the adjustment of ecosystems to human modification and the role of biogeography in conservation and resource management. Three lecture hours. One term. Prerequisites: 54 credits successfully completed, including one of AP/SC/GEOG 14006.00 or ES/ ENVS 24203.00 or SC/BIOL 2050 4.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 54 credits successfully completed, including one of AK/GEOG 25106.00 or AS/SC/GEOG 14006.00 or ES/ ENVS 24203.00 or SC/BIOL 2050 4.00. Course credit exclusion: AS/ GEOG 3200 3.00.
Cross-listed to: AP/GEOG 3200 3.00, SC/GEOG 32003.00
APIGEOG 3220 6.00 Advanced Urban Geography. This course addresses significant contemporary urban issues that frame geographic understandings of metropolitan change in the twenty-first century. Attention is directed towards understanding how cities are produced, consumed, and theorized as complex social, economic, ecological, and political systems. Case studies are drawn from Canada and other More Economically Developed and Less Economically Developed countries. Through lectures, discussion, and assignments students are encouraged to challenge geographical interpretations of the urban world, and to think critically about cities as products of capital investment, as collective public goods, and as socio-cultural spaces. Prerequisites: 54 credits including AP/GEOG 2220 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits including AS/GEOG 3120 6.00. Course credit exclusion: AK/GEOG 4180 6.00.

APIGEOG 3250 3.00 Environmental Perception and Natural Disasters. This course assesses the way people perceive their environment. Initially the course considers the theory of environmental perception. Considerable emphasis is placed on appraisal of natural and technological hazards and cultural perception. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 3250 3.00.

AP/GEOG 3300 3.00 Space/Place. This course explores the construction, reproduction and representation of space, place and scale. Students are introduced to important socio-spatial theories that have affected how geographers understand such key concepts, including feminism, Marxism and postmodernism. Prerequisites: 54 credits passed. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits passed. Course credit exclusion: AS/GEOG 3300 3.00.

APISC/GEOG 3360 3.00 Morphogenesis of Soils. This course is concerned with the systematic study of climate, vegetation, parent material, topography and time on the development, classification and chemistry of soils. A field trip and laboratory work will form part of this course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/GEOG 33603.00 and AK/GEOG 3360 6.00.
Cross-listed to: AP/GEOG 3360 3.00, SC/GEOG 33603.00

AP/GEOG 3370 3.00 Spaces of Third World Development. The course deals with conceptual debates on "Third World" development. It explores issues of development including economic growth and poverty, resource use, agrarian change, industrial transformation, service-sector development, rural-urban inequality, gender relations, neoliberalism and imperialism, and prospect for democracy and macro-level structural social change in the less developed world. Prerequisites: 54 credits successfully completed, including AP/GEOG 10006.00 or AP/GEOG 14006.00 or written permission of the course director. Course credit exclusion: AP/ GEOG 4370 3.00. Prior TO FALL 2009: Prerequisites: 54 credits successfully completed, including AS/GEOG 10006.00 or AS/GEOG 1400 6.00 or written permission of the course director. Course credit exclusions: AS/GEOG 3370 3.00, AS/GEOG 43703.00.

APIGEOG 3400 3.00 Dimensions of Difference: Introduction to Feminist Geography. This course considers the construction, reproduction and representation of identity and difference in, through and across space and time. This course will introduce students to important feminist theorists and academics that have affected how geographers understand social relations through space, including gender relations and their intersection with race and power relations. Prerequisites: 54 credits successfully completed. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits successfully completed. Course credit exclusion: AS/GEOG 3400 3.00.

AP/GEOG 3410 6.00 Gender Population \& Migration. Characteristics and problems in growth and distribution of human populations, including birth, fertility and death rates, population growth and environment, globalization and migration and population control policies. Gender perspectives are emphasized. Course credit exclusions: None. PRIOR TO Fall 2009: Course credit exclusion: AK/SOCI 3880D 6.00 (prior to Summer 2005), AK/GEOG 3400 6.00.

AP/SC/GEOG 3421 3.00 Intermediate Statistical Methods in Geography. This course examines the application of methods of geographical analysis to empirical data sets representing geographical and ecological phenomena. Bivariate linear regression and multiple regression and time/spatial series are emphasized. Two lecture hours, two laboratory hours. One term. Prerequisite: AP/SC/GEOG 24203.00 or equivalent. Course credit exclusions: AP/SC/MATH 3033 3.00, AP/SC/ MATH 3034 3.00, AP/SC/MATH 3230 3.00, AP/SC/MATH 3330 3.00, AP/ POLS 3300 6.00, AP/SC/PSYC 2020 6.00, AP/SC/PSYC 2022 3.00, AS/ SOCI 30306.00 and HH/PSYC 3030 3.00. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 24203.00 or equivalent. Course credit exclusions: AK/AS/SC/MATH 3034 3.00, AK/AS/SC/MATH 3230 3.00, AK/ AS/SC/MATH 3330 3.00, AK/AS/SC/PSYC 2020 6.00, AK/AS/SC/PSYC 2022 3.00, AK/AS/SC/PSYC 30303.00 (Prior to Fall/Winter 2007-08), AK/ PSYC 31103.00 (prior to Fall/Winter 2002-2003), AS/GEOG 3421 3.00, AS/POLS 3300 6.00, AS/SC/MATH 3033 3.00, AS/SOCI 30306.00 and HH/PSYC 3030 3.00.
Cross-listed to: AP/GEOG 3421 3.00, SC/GEOG 34213.00
APISC/GEOG 3440 3.00 Environmental Remote Sensing. This course represents an introduction to the methods in which remote sensing data are collected, processed and analyzed. An emphasis is placed on environmental applications. The synergy between the technologies of remote sensing and geographic information systems (GIS) is also stressed. Two lecture hours, two laboratory hours. One term. Prerequisites: AP/SC/GEOG 24203.00 or ES/ENVS 20106.00 and one 2000-level environmental studies theme foundation course; or written permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SC/GEOG 24203.00 or ES/ENVS 2010 6.00 and one 2000-level environmental studies theme foundation course; or written permission of the course director. Course credit exclusion: AS/ GEOG 3440 3.00.
Cross-listed to: AP/GEOG 3440 3.00, ES/ENVS 3521 3.00, SC/GEOG 34403.00

APIGEOG 3490 3.00 Making Canada. This course investigates the historical transformations of Canada's geography prior to the 20th century, including settlement by indigenous peoples, resettlement by colonizing and immigrant populations, the expansion of the nation-state's territory, land clearance, resource extraction and related geographies of the labour
force, the creation of national parks, and urbanization. Course credit exclusions: None. PRIOR to Fall 2009: Course credit exclusion: AK/GEOG 3490 6.00.

APISC/GEOG 3500 3.00 Biogeography. An analysis of the geography of plants and animals emphasizing processes that operate at the population level, the origin and diversity of plants and animals, geographic patterns of diversity, and dynamics of species populations from local to continental scales. Two lecture hours, two laboratory hours. One term. Prerequisite: AP/SC/GEOG 25003.00 or SC/BIOL 2050 4.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SC/ GEOG 25003.00 or SC/BIOL 2050 4.00. Course credit exclusion: AS/ GEOG 3500 3.00.
Cross-listed to: AP/GEOG 3500 3.00, SC/BIOL 3500 3.00, SC/GEOG 35003.00

AP/GEOG 3510 3.00 Methods of Sediment. An examination of methods of laboratory analysis of soils and sediments including soil/ sediment sampling, particle size, water and organic component analyses, microscopic analysis and data interpretation. Special emphasis is placed on methods of analysis in soil/sediment research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ GEOG 3370 3.00.

AP/GEOG 3590 3.00 Conservation in Canada. This course investigates the significance of conservation in Canada, charting its history, and examining the socio-political and economic trends that gave rise to a particular vision of conservation. The course additionally examines the social and environmental effects of conservation policies and practices and the significance of these measures for the Canadian nation-state. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/GEOG 3590 6.00.

AP/GEOG 3600 3.00 Nations and Nationalisms. This course examines theories, geographies and histories of nations, nationalisms and nationstates. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 3600 3.00.

AP/GEOG 3650 6.00 WiredCities: Community, Technology and Changing Urban Places. Examines the impact of technology on urban form, urban function and community. Emphasis is placed on the social, economic and political parameters of urban infrastructure, community formation, and everyday life in the wake of technological change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ AS/GEOG 3650 6.00.

AP/GEOG 3710 3.00 Society, Space and Environment in South Asia. This course deals with the historical-geographical specificities of South Asia that are products of its own internal economic-political evolution and physical environmental context as well as of its historical and contemporary linkages to other parts of the world. Prerequisites: 54 credits successfully completed, including at least one of AP/GEOG 10006.00 or AP/GEOG 14106.00 or AP/SC/GEOG 14006.00 , or written permission of the course director. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 54 credits successfully completed, including at least one of AS/GEOG 10006.00 or AS/GEOG 14106.00 or AS/SC/GEOG 14006.00 , or written permission of the course director. Course credit exclusion: AS/ GEOG 3710 3.00.

AP/GEOG 3730 6.00 Comparative Urban Development. Significant dimensions of urbanization and urban-rural relationships are examined comparatively across major world regions, with emphasis upon Africa, Asia and Latin America. Students may choose a regional focus for research papers, including North America. Migration patterns, socioeconomic structure of cities, values and images of rural and urban life, employment and planning to meet the needs of growing cities are the principal topics covered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3730 6.00.
Cross-listed to: AP/GEOG 3730 6.00, AP/SOSC 37306.00

AP/GEOG 3740 3.00 Qualitative Research Methods in Human Geography. This course examines qualitative research design and philosophical bases of qualitative approaches to knowledge, as well as practical techniques such as questionnaire surveys, participant observations, interview/focus groups, archival research and content/ textual analysis. These techniques are applied in practical settings involving fieldwork. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 3740 3.00.

AP/GEOG 3750 3.00 Africa: The Impoverishment of a Continent. This course critically examines the changing geography and depletion of Africa's resources from the precolonial to the present, with an emphasis on current events. The course covers a range of topics, including agriculture, natural resource extraction, migration, the slave trade, and AIDS. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 3750 3.00.

AP/GEOG 3770 3.00 Housing Policy. The course studies Canadian housing policy using the approaches of economics, political science and public administration. The course examines models of housing markets, the effects of housing policies, the politics and process of policy formation and procedures for policy evaluation. Prerequisites: 54 credits successfully completed, including one of AP/GEOG 14106.00 or AP/ SOSC 27109.00 or permission of the course instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits successfully completed, including one of AS/GEOG 14106.00 or AK/ GEOG 25006.00 or AS/SOSC 27109.00 or permission of the course instructor. Course credit exclusion: AS/SOSC 3770 3.00.

## Cross-listed to: AP/GEOG 3770 3.00, AP/SOSC 37703.00

AP/GEOG 3800 3.00 Geographies of Work. This course examines the geographies of productive and reproductive labour at multiple scales, including global, national, regional, urban, domestic and personal. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 38003.00.

AP/SC/GEOG 3900 3.00 Physical Geography of the City. This course explores the natural and physical systems of the city, focusing on the climate, water, geomorphology, biogeography of the urban landscape, including its built environment. Course credit exclusions: None. PRIOR TO FALL 2000: Course credit exclusion: AS/GEOG 3900 3.00.

Cross-listed to: AP/GEOG 3900 3.00, SC/GEOG 39003.00
APISC/GEOG 4000 6.00 Honours Thesis. An independent piece of research done under the supervision of a faculty adviser. The thesis must be submitted before the end of classes in the winter term; an exact date is established each year. There is an oral examination on the Honours thesis. One lecture hour per week at the beginning of the course. Two terms. Prerequisite: 84 credits passed. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 84 credits passed. Course credit exclusion: AS/GEOG 4000 6.00.
Cross-listed to: AP/GEOG 4000 6.00, SC/GEOG 40006.00
AP/GEOG 4020 3.00 The Caribbean Islands since 1492: Process of Regional Geographic Change. This course considers changes in the public perception of the regional character of the Caribbean Islands through five centuries, and then examines the evidence and methods that can be used to assess regional change - both "real" and "imagined". Note: Weekly reflections posted to WebCT. Prerequisites: 54 credits successfully completed including AP/GEOG 1400 6.00, AP/GEOG 1000 6.00 or AP/GEOG 14106.00 . AP/GEOG 20206.00 is recommended. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 54 credits successfully completed, including AS/GEOG 1400 6.00, AS/GEOG 10006.00 or AS/GEOG 14106.00 . AS/GEOG 20206.00 is recommended. Course credit exclusion: AS/GEOG 4020 3.00.

AP/GEOG 4040 6.00 Urban Historical Geography. A course which examines the historical geography of cities, particularly those of 19thcentury North America. The major focus of attention is the role of certain economic and cultural factors in the development of spatial arrangements within and among cities. Prerequisite: One of AP/GEOG 1410 6.00, AP/ HIST 2600 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: One of AK/GEOG 2500 6.00, AS/GEOG 1410 6.00, AS/HIST
25106.0 (prior to Summer 1997), AS/HIST 2600 6.00, AS/HIST 34406.00 (prior to Summer 2007), or AS/HIST 36216.00 (prior to Winter 2002). Course credit exclusion: AS/GEOG 4040 6.00.

AP/GEOG 4050 3.00 Nature, Neoliberalism and Political Ecology. This seminar explores complementary scholarship on 'first world' political ecology and the commodification of nature in order to critically explore issues of environmental management and resource conflict. It will draw on case studies about rural and urban North American environments. Prerequisites: 54 credits successfully completed including AP/GEOG 3050 3.00 or permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits successfully completed including AS/GEOG 30503.00 or permission of the course director. Course credit exclusion: AS/GEOG 40503.00.

AP/GEOG 4051 3.00 Comparative Politics of Environment and Development. This course applies a political ecological approach to the understanding of nature-society relationships. Using case studies from Asia, Africa and the America, the course examines the everyday realities of people and landscapes affected by environmental change, conflict and conversation. Prerequisite: AP/GEOG 30503.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/GEOG 30503.00 or permission of the instructor. Course credit exclusions: AS/GEOG 30506.00 (prior to Fall/Winter 2005-2006), AS/GEOG 3051 3.00.

APIGEOG 4060 3.00 Women in North America: Historical Geographies of Gender and Sexuality. This course explores the changing geographies of women in Canada and the United States over the past three centuries, focusing on the historical and spatial construction of gender. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/GEOG 4060 3.00, AS/HIST 4050E 3.00 (prior to Fall/ Winter 2003-2004) and AS/HIST 40813.00 (prior to Fall/Winter 20052006).

AP/GEOG 4065 3.00 Geographies of Gender, Environment, and Development. This course critically explores the histories and geographies of gender, environment and development in Latin America, including the ways in which gendered identities influence the definition, understanding and protection of environments, and access to natural resources. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4065 3.00.

AP/GEOG 4070 6.00 Gender, Population and Migration. Characteristics and problems in growth and distribution of human populations, including birth, fertility and death rates, population growth and environment, globalization and migration and population control policies. Gender perspectives are emphasized. Course credit exclusions: None. PRIOR TO Fall 2009: Course credit exclusion: AK/SOCI 3880D 6.00 (prior to Summer 2005), AK/GEOG 3400 6.00.

AP/GEOG 4090 3.00 Urban Identities: Historical Perspectives on Race, Ethnicity, Gender and Class in Canadian and American Cities. This course considers the historical and spatial construction of racial, ethnic, gender and class identities in the broader context of urban development in Canada and the United States in the 19th and 20th centuries. Prerequisite: AP/GEOG 22206.00 or AP/GEOG 40406.00 or AP/GEOG 41703.00 or AP/GL/WMST 35053.00 or AP/SOSC 27109.00 or AP/SOSC 37606.00 or AP/SOCI 38306.00 or AP/SOCI 40556.00 or AP/SOCI 41206.00 or written permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/GL/ WMST 3505 3.00, AS/GEOG 31206.00 or AS/GEOG 40406.00 or AS/ GEOG 41703.00 or AS/HIST 1000A 6.00 (prior to Summer 2003) or AS/ SOSC 27109.00 or AS/SOSC 37606.00 or AS/SOSC 3790A 3.00 (prior to Summer 2001) or AS/SOCI 38306.00 or AS/SOCI 40556.00 or AS/ SOCI 41206.00 or written permission of the course director. Course credit exclusions: AS/GEOG 4090 3.00, AS/HIST 4050F 3.00 (prior to Fall/ Winter 2003-2004), AS/HIST 40833.00 (prior to Fall/Winter 2005-2006).

AP/GEOG 4095 3.00 Aboriginal; Space and the City: North American Urbanization and Aboriginal People, 1890-1980. This course considers the historical construction of Aboriginal space in Canada and the US and its relationship to cities, from early colonization to the present. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4095 3.00.

AP/GEOG 4130 3.00 Planning Suburbs. From garden suburbs to postwar inner- and outer-suburbs, from New Urbanist communities to edge cities, technoburbs, and exurbs, this course critically considers the planning of suburban built form and the suburbanization process in historical perspective. Consideration is given to the mechanisms and the challenges of managing suburban growth, and to the complex sociocultural geographies and values that shape the suburbs and the suburban way of life. Attention is directed to issues of gender, racialized poverty, unemployment, infrastructural inadequacy, sprawl, and sustainability, and an effort is made to envision alternative futures. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/GEOG 4130 6.00 .

Cross-listed to: AP/GEOG 4130 3.00, AP/URST 41303.00
APIGEOG 4150 3.00 Foodscapes and Agri-scapes: Geographical Perspectives. The course explores the landscapes and scales of food and agriculture. Questions include: Can we change ourselves and the world through what we eat? Why do we still have world hunger? Who really controls how food is produced and consumed? Emphasis is given to food and agricultural geographies in the global south. Pre-requisites: 84 credits completed. Course credit exclusions: None.

AP/GEOG 4160 3.00 Risk Assessment in Resource Management. Theories and concepts of "risk" are discussed and evaluated critically with respect to public policy for the resources sector. The analytical framework employed distinguishes between risk estimation, risk evaluation, and risk management and communication activities. Resource management issues are analyzed with a focus on energy policy in Canada, in the context of environment-energy interactions. Normally offered in alternate years. Prerequisite: fourth year Honours standing in the Faculty of Environmental Studies or written permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GEOG 33406.00 (prior to Summer 2002) or fourth year Honours standing in the Faculty of Environmental Studies or written permission of the instructor. Course credit exclusion: AS/GEOG 4160 3.00.

## Cross-listed to: AP/GEOG 4160 3.00, ES/ENVS 45303.00

APIGEOG 4170 3.00 Geographic Perspectives on Immigration, Ethnicity and Race in Modern Cities. This course first discusses a number of conceptual issues concerning the residential segregation of ethnic and racial groups. The course then considers several case examples that exemplify the varied experiences of ethnic and racial groups in modern cities. Prerequisites: 84 credits successfully completed, including AP/GEOG 10006.00 or AP/GEOG 14106.00 or written permission of the course director. Third-year Honours students with 78 credits completed who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 84 credits successfully completed, including AK/GEOG 25006.00 or AS/GEOG 1000 6.00 or AS/GEOG 14106.00 or written permission of the course director. Third-year Honours students with 78 credits completed who are also taking summer courses may enrol. Course credit exclusion: AS/GEOG 4170 3.00 .

APIGEOG 4180 3.00 Laboratory Analysis of Ecological Materials. This course introduces students to a comprehensive range of laboratory techniques for the analysis of plant, soil and water samples. Laboratory sessions and projects provide students with experience in analytical procedures and the operation of major items of laboratory equipment. Four scheduled lecture/laboratory hours, three additional laboratory hours. One term. Prerequisite: Six credits in physical geography at the 3000 or 4000 level or ES/ENVS 24103.00 or ES/ENVS 24203.00 or SC/EATS 1010 3.00 or SC/BIOL 2050 4.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Six credits in physical geography at the 3000 or 4000 level or ES/ENVS 24103.00 or ES/ENVS 24203.00 or SC/EATS 10103.00 or SC/BIOL 2050 4.00. Course credit exclusion: AS/GEOG 4180 3.00.

## Cross-listed to: AP/GEOG 4180 3.00, SC/GEOG 41804.00

SC/GEOG 4180 4.00 Laboratory Analysis of Ecological Materials. This course introduces students to a comprehensive range of laboratory techniques for the analysis of plant, soil and water samples. Laboratory sessions and projects provide students with experience in analytical procedures and the operation of major items of laboratory equipment. Four scheduled lecture/laboratory hours, three additional laboratory hours. One term. Prerequisite: Six credits in physical geography at the 3000 or 4000 level or ES/ENVS 24103.00 or ES/ENVS 24203.00 or SC/EATS 1010 3.00 or SC/BIOL 2050 4.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Six credits in physical geography at the 3000 or 4000 level or ES/ENVS 24103.00 or ES/ENVS 24203.00 or SC/EATS 10103.00 or SC/BIOL 2050 4.00. Course credit exclusion: AS/GEOG 4180 3.00.
Cross-listed to: AP/GEOG 4180 3.00, SC/GEOG 41804.00
AP/GEOG 4190 3.00 Geographies of the Ethnic Economy. This course examines how location helps, hinders, or shapes ethnic economies; how various socio-cultural, economic-politico, institutional, and transnational spaces shape ethnic economies; how ethnic economies and other geographically identifiable phenomenon, such as residential segregation or institutional distributions, are related; and how ethnic economies shape the urban landscape. Prerequisites: 84 credits completed; at least one of AP/GEOG 2100 6.00, AP/GEOG 2220 6.00, AP/ GEOG 31403.00 or permission of instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 84 credits completed; at least one of AS/GEOG 2100 6.00, AS/GEOG 3120 6.00, AS/GEOG 31403.00 or permission of instructor. Course credit exclusion: AS/GEOG 4190 3.00.

APISC/GEOG 4200 3.00 Water Quality and Stream Ecosystems. The course focuses on selected aspects of river water quality, including hillslope hydrology and the transport of pollutants, the impacts of human activities on water chemistry, nutrient transformations within stream ecosystems, and the effects of water quality on stream biological communities. Two lecture hours, one laboratory hour. One term. Prerequisite: AP/SC/GEOG 1400 6.00, ES/ENVS 2410 3.00, or SC/BIOL 2050 4.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/GEOG 2510 6.00, AS/SC/GEOG 1400 6.00, ES/ENVS 2410 3.00, or SC/BIOL 2050 4.00. Course credit exclusion: AS/GEOG 4200 3.00.
Cross-listed to: AP/GEOG 4200 3.00, SC/GEOG 42003.00
APISC/GEOG 4205 3.00 Climatology of High Latitudes. A study of the processes of energy and moisture exchanges in polar regions with emphasis on the Canadian north. Topics include atmospheric and oceanic transport of energy, surface microclimate and the sensitivity of high latitude environments to climate change. Normally offered in alternate years. Three lecture hours. One term. Prerequisites: 54 credits successfully completed, including AP/SC/GEOG 24006.00 or written permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits successfully completed, including AS/SC/GEOG 24006.00 or written permission of the course director. Course credit exclusion: AS/GEOG 4205 3.00.
Cross-listed to: AP/GEOG 4205 3.00, SC/GEOG 42053.00
APISC/GEOG 4210 3.00 Hydrometeorology. A study of the relationship between the atmosphere and the hydrosphere with the emphasis on the process of evaporation. The course includes an in-depth review of evaporation models and the instrumentation necessary for data acquisition. Normally offered in alternate years. Three lecture hours per week, one full-day laboratory session. One term. Prerequisite: AP/SC/ GEOG 2400 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 2400 6.00. Course credit exclusion: AS/ GEOG 4210 3.00.
Cross-listed to: AP/GEOG 4210 3.00, SC/GEOG 42103.00
AP/GEOG 4220 3.00 Geographies of Industry: Neoliberal Era. This course draws on contemporary institutional approaches and theories of regulation to interpret trends in industrial production and location in the current neoliberal age. Emphasis is put on concepts of: restructuring; the evolution of post-Fordist systems of production; new regional and global
divisions of labour; neo-artisanal production; the mergence of new industrial spaces; cultural production; resource economies; and the social economy. Prerequisites: 54 credits passed, including one of AP/ECON 1010 3.00, AP/ECON 3230 3.00, AP/GEOG 2100 6.00, AP/GEOG 2220 6.00, or written permission of the course director. Integrated with: GS/ GEOG 5320 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits passed, including one of AS/ECON 1010 3.00, AS/ECON 3230 3.00, AS/GEOG 2100 6.00, AS/GEOG 31206.00 , or written permission of the course director. Course credit exclusion: AS/ GEOG 4220 3.00.

AP/GEOG 4240 3.00 The Planning of Urban Public Facilities. Theoretical and practical problems concerning the supply and distribution of public goods and services in urban areas. Prerequisite: AP/GEOG 1000 6.00 or AP/GEOG 14106.00 or AP/SOSC 27109.00 or written permission of the course director. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/GEOG 25006.00 or AS/GEOG 10006.00 or AS/ GEOG 14106.00 or AS/SOSC 27109.00 or written permission of the course director. Course credit exclusion: AS/GEOG 4240 3.00.

APIGEOG 4250 3.00 Imagined Landscapes. This course examines the representation of landscapes in fictional literature, film, visual arts and music. Emphasis is placed on the power, purpose and problems of metaphor, symbolism and representation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4250 3.00.

AP/GEOG 4260 3.00 Applied Transportation Geography. This course focuses on urban transportation planning and policy analysis as an area of research. It discusses the theoretical principles governing movement and planning, and analytically examines approaches to policy problems. Prerequisites: 84 credits successfully completed, including one of AP/ GEOG 2100 6.00, AP/GEOG 2220 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 84 credits successfully completed, including one of AK/GEOG 3420 6.00, AK/GEOG 3430 6.00, AS/GEOG 2100 6.00, AS/GEOG 3120 6.00. Course credit exclusion: AS/GEOG 4260 3.00 .

AP/GEOG 4280 3.00 Imagining Toronto: Literary Geographies of a City. This course explores intersections of literature and place in the Toronto region, exposing students to critical and imaginative works on place, culture, and representation. Close readings of a wide selection of Toronto-based literature are paired with critical scholarly works interrogating how places are invented, (re)presented, and (re)produced. Prerequisite: At least 84 credits successfully completed or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 42803.00.

APISC/GEOG 4290 3.00 Directed Reading. This course may be used for individualized study, in which case the student requires permission from a faculty member who agrees to supervise the program of directed reading and from the Chair of the department. Note: See the Faculty of Liberal Arts and Professional Studies section of the Undergraduate Programs Calendar for Faculty of Liberal Arts and Professional Studies regulations on Independent Reading Courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4290 3.00.

## Cross-listed to: AP/GEOG 4290 3.00, SC/GEOG 42903.00

APISC/GEOG 4290 6.00 Directed Reading. This course may be used for individualized study, in which case the student requires permission from a faculty member who agrees to supervise the program of directed reading and from the Chair of the department. Note: See the Faculty of Liberal Arts and Professional Studies section of the Undergraduate Programs Calendar for Faculty of Liberal Arts and Professional Studies regulations on Independent Reading Courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4290 6.00.

Cross-listed to: AP/GEOG 4290 6.00, SC/GEOG 42906.00
APISC/GEOG 4310 3.00 Dynamics of Snow and Ice. This course examines the formation, distribution, structure and degradation of snow, as well as lake, river and sea ice. Two lecture hours and three lab hours every other week, one-day field experiments. One term. Normally offered
in alternate years. Prerequisite: AP/SC/GEOG 2400 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 2400 6.00. Course credit exclusion: AS/GEOG 4310 3.00.
Cross-listed to: AP/GEOG 4310 3.00, SC/GEOG 43103.00
AP/SC/GEOG 4340 3.00 Geographic Information Systems. Advanced course in geographic information systems (GIS), oriented around raster structures. Computer graphics for mapping introduced and work undertaken on finely divided surfaces. GIS considers both practical and theoretical questions of interpretation. Macintosh computers and rasterbased software used for hands-on focus. Two lecture hours, two laboratory hours. One term. Prerequisite: AP/SC/GEOG 3180 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 3180 3.00. Course credit exclusion: AS/GEOG 4340 3.00.
Cross-listed to: AP/GEOG 4340 3.00, SC/GEOG 43403.00
AP/GEOG 4370 3.00 The Geography of Third World Development. Problems and patterns of rural and urban development in Third World countries are examined from a geographical perspective. Theoretical and practical aspects are treated, based on case studies drawn mainly from Africa and the Pacific and Indian Ocean basins. Prerequisite: AP/GEOG 14106.00 or AP/SC/GEOG 1400 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/GEOG 2500 6.00, AK/GEOG 2510 6.00, AS/GEOG 14106.00 or AS/SC/GEOG 1400 6.00. Course credit exclusion: AS/GEOG 4370 3.00.

AP/GEOG 4380 3.00 Urban Social Policy. A critical examination of the links between urban social problems and state policies. The course studies how policy makers, planners and geographers understand and deal with social problems in the contemporary city and evaluates selected planning policies. Integrated with: GS/GEOG 5370 3.00. Prerequisites: 84 credits successfully completed, including one of AP/GEOG 1000 6.00, AP/GEOG 1410 6.00, and at least six additional credits in human geography at the 2000 or 3000 level. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 84 credits successfully completed, including one of AK/ GEOG 2500 6.00, AS/GEOG 10006.00 or AS/GEOG 1410 6.00, and at least six additional credits in human geography at the 2000 or 3000 level. Course credit exclusion: AS/GEOG 4380 3.00.

APIGEOG 4395 3.00 Asia-Pacific Development: Geographical Perspectives. This course examines socio-economic development in the Asian-Pacific region from a Canadian prospective. In particular, the course focuses on geographical flows of migration, trade, investment and aid between Canada and Asia, and corresponding social, political and economic changes in Asian societies. Prerequisites: 84 credits successfully completed or written permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 84 credits successfully completed or written permission of the course director. Course credit exclusions: AS/GEOG 3390K 3.00 (prior to Fall/Winter 2002-2003), AS/GEOG 4390K 3.00 (prior to Fall/Winter 2003-2004) and AS/GEOG 4395 3.00.

AP/SC/GEOG 4400 3.00 Physical Hydrology and Water Resources. An intermediate course in the physical principles of hydrological and water resource systems. Topics to be discussed include groundwater storage and flow, deterministic hydrological models and physical hydrological aspects of current water resource problems. Normally offered in alternate years. Two lecture hours, two laboratory hours. One term. Prerequisite: AP/SC/GEOG 2400 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SC/GEOG 2400 6.00. Course credit exclusion: AS/GEOG 4400 3.00.
Cross-listed to: AP/GEOG 4400 3.00, SC/GEOG 44003.00
APISC/GEOG 4410 3.00 Desert Ecosystems. This course focuses on the vegetation of the desert, species adaptations to high temperature and aridity and the interactions between organisms, and between plants and their environment. Prerequisites: One of: AP/GEOG 14006.00 or SC/BIOL 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: One of: AS/GEOG 14006.00 or SC/BIOL 20506.00. Course credit exclusion: AS/GEOG 4410 3.00.
Cross-listed to: AP/GEOG 4410 3.00, SC/GEOG 44103.00

APIGEOG 4420 3.00 Project Experience in Geography. This course enables Honours students to apply work experience in geography to their degree program. It provides students an opportunity to put their classroom learning into practice in a non-academic environment. The objective is to encourage students to put geographic skills to work in the addressing of real world problems. Prerequisites: Permission of the course director. Students must be registered in an Honours Geography Program and must have successfully completed at least 84 credits, including AP/SC/GEOG 3420 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: Permission of the course director. Students must be registered in an Honours Geography Program and must have successfully completed at least 84 credits, including AS/SC/GEOG 3420 3.00. Course credit exclusion: AS/GEOG 4420 3.00.

APISC/GEOG 4440 3.00 Remote Sensing and Image Processing for Geographical Analysis and Environmental Monitoring. Sophisticated methods and techniques for collecting, processing and analyzing remote sensing data are examined. Special topics include image enhancement techniques (e.g. texture transforms), non-traditional image classification and data integration for incorporation of remote sensing data products into geographic information systems (GIS). One and one-half lecture hours, one and one-half laboratory hours. One term. Prerequisite: AP/GEOG 34403.00 or ES/ENVS 35213.00 or SC/EATS 42203.00 or written permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/GEOG 34403.00 or ES/ENVS 35213.00 or SC/EATS 42203.00 or written permission of the course director. Course credit exclusion: AS/GEOG 4440 3.00.

Cross-listed to: AP/GEOG 4440 3.00, ES/ENVS 4521 3.00, SC/GEOG 44403.00

APISC/GEOG 4500 3.00 Northern Forest Environments. An
examination of the northern forested regions of Canada: Coastal, Subalpine, Montane, Columbian, Boreal, Great Lakes-St. Lawrence and Acadian Forests. Various aspects of each region are explored, including vegetation composition and development, environmental conditions and major disturbance regimes. Two lecture hours, two laboratory hours. One term. Prerequisites: 84 credits successfully completed, including AP/SC/ GEOG 2420 3.00, and AP/SC/GEOG 25003.00 or SC/BIOL 20504.00 or permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 84 credits successfully completed, including AS/SC/GEOG 2420 3.00, and AS/SC/GEOG 25003.00 or SC/BIOL 2050 4.00 or permission of the course director. Course credit exclusion: AS/ GEOG 4500 3.00.
Cross-listed to: AP/GEOG 4500 3.00, SC/GEOG 45003.00
APIGEOG 4520 3.00 Research Design \& Field Studies in Human Geography. The course is an introduction to research design and methodology in human geography. The course integrates on-campus preparation and report writing with off-campus fieldwork during which data collection and preliminary analysis are carried out. The fieldwork relates to a geographic problem offering scope for the special interests of students in various aspects of geography. Prerequisites: Students must be registered as Honours majors in geography and must have successfully completed 54 credits, including AP/SC/GEOG 14006.00 or AP/GEOG 2510 6.00; AP/GEOG 10006.00 or AP/GEOG 14106.00 or AP/GEOG 2500 6.00; AP/SC/GEOG 2420 3.00; or permission of the Department. Course credit exclusions: SC/MATH 3330 3.00, AP/SC/GEOG 45403.00. PRIOR TO FALL 2009: Prerequisites: Students must be registered as Honours majors in geography and must have successfully completed 54 credits, including AS/SC/GEOG 14006.00 or AK/GEOG 2510 6.00; AS/ GEOG 10006.00 or AS/GEOG 14106.00 or AK/GEOG 25006.00 ; AS/SC/ GEOG 2420 3.00; or permission of the Department. Course credit exclusions: AK/MATH 3330 3.00, AS/SC/GEOG 3390B 3.00 (prior to Fall/ Winter 2002-2003), AS/GEOG 34203.00 (prior to Fall/Winter 2007-2008), AS/GEOG 45203.00 and AS/SC/GEOG 45403.00.

AP/SC/GEOG 4540 3.00 Field Studies in Physical Geography. This course begins with lectures on field research methodology. The second phase concentrates on defining a field problem, leading to data collection in the field. The final part of the course deals with data analysis, and reviews methodological implications. Two two-hour periods per week (including lectures, seminars and workshops), a three to four day field trip. One term. Prerequisites: Students must be registered as Honours majors
in Geography or Environmental Science and must have successfully completed AP/GEOG 24203.00 and one of AP/GEOG 24006.00 , AP/ GEOG 25003.00 or AP/GEOG 26003.00 ; or permission of the instructor. Course credit exclusions: SC/MATH 3330 3.00, AP/SC/GEOG 34203.00. PRIOR TO FALL 2009: Prerequisites: Students must be registered as Honours majors in Geography or Environmental Science and must have successfully completed AS/GEOG 24203.00 and one of AS/GEOG 2400 6.00, AS/GEOG 25003.00 or AS/GEOG 26003.00 ; or permission of the instructor. Course credit exclusions: AK/MATH 3330 3.00, AS/GEOG 4540 3.00, AS/SC/GEOG 3390B 3.00 (prior to Fall/Winter 2002-2003) and AS/ SC/GEOG 3420 3.00.
Cross-listed to: AP/GEOG 4540 3.00, SC/GEOG 45403.00
APISC/GEOG 4600 3.00 Rivers: Environment and Process. This course provides fundamental knowledge of river mechanics and related environmental conditions. It provides an integration of physical, environmental and spatial aspects of river behaviour. The course involves the application of principles of hydrology, geomorphology, sedimentology and fluid mechanics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4600 3.00.
Cross-listed to: AP/GEOG 4600 3.00, SC/GEOG 46003.00
APIGEOG 4605 3.00 The Greater Toronto Area: A Geographical Perspective. This course examines the processes and issues of urban growth and change in the Greater Toronto Area, including the forces shaping growth, the consequences of growth, and planning initiatives/ proposals for managing growth. Prerequisite: Permission of the course director. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Permission of the course director. Course credit exclusion: AS/GEOG 4605 3.00.

AP/GEOG 4610 3.00 Geopolitics. This course examines the geographic basis of the political evolution of the nation-state, from its emergence in Western Europe to its varied diffusions throughout the world. It explores notions of turf and territory, nationalism and the growth of geopolitical awareness. Prerequisites: At least 54 credits successfully completed, including AP/GEOG 10006.00 or AP/GEOG 1410 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: At least 54 credits successfully completed, including AS/GEOG 10006.00 or AS/GEOG 1410 6.00. Course credit exclusion: AS/GEOG 4610 3.00.

AP/GEOG 4700 3.00 The Critical Geographies of Education. This course explores the complex interactions between education, space and civil society. Particular emphasis is placed on the effects of policy restructuring on the geographies of educational landscapes. Theoretical and empirical studies are used to explore, analyze and critically engage in current debates. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4700 3.00.

AP/GEOG 4750 3.00 Geography of Disabilities. This course explores the inter-relationships between disability, space and environment. It investigates the ways in which these have been treated in the social science literature, examines both individual and collective experiences, explores aspects of planning and design, especially in cities, and seeks paths towards an enabling geography. Prerequisites: AP/GEOG 10006.00 or AP/GEOG 14106.00 , and 54 credits or permission of instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AS/GEOG 10006.00 or AS/GEOG 14106.00 , and 54 credits or permission of instructor. Course credit exclusion: AS/GEOG 4750 3.00.

APIGEOG 4800 3.00 Geographies of Organized Labour: Worker Struggles in Contemporary Economic Landscapes. This course explores the contemporary struggles of workers and their institutions to remain relevant actors in the making of economic landscapes. The central theme is the dynamic and multi-scalar nature of organized labour's response to aggressive and increasingly mobile capital. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ GEOG 4800 3.00.

APIGEOG 4850 3.00 The state, civil society and spaces of development. This course deals with theoretical and empirical understandings of the ways in which the state and civil society organizations co-determine the geography of development. Prerequisites:

54 credits successfully completed, including one of AP/GEOG 14106.00 or AP/GEOG 21003.00 or written permission of the Course Director. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 54 credits successfully completed, including one of AS/GEOG 14106.00 or AS/GEOG 21003.00 or written permission of the Course Director. Course credit exclusion: AS/GEOG 4850 3.00.

AP/GEOG 4880 3.00 Spaces of Conflict, Violence, and Power. This course examines the spatial aspects of conflict, violence, and power across various scales from the body to the transnational arena. Topics include territory and state violence, terrorism, forced migration, environmental conflict, and the spatial dimensions of resisting violence. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4880 3.00.

APIGEOG 4900 3.00 Public Space. This course examines the existence, genealogies, qualities, significance, and use of public space, as well as past and emergent challenges and threats to public space. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 4900 3.00.

APIGEOG 4999 3.00 Research Paper. The research paper, which is normally the last geography course of an Honours candidate, is a piece of work carried out under the supervision of a faculty adviser. Note: Students must be accepted by a faculty supervisor before they can register in this course. Prerequisites: 102 credits and permission of the Chair of geography. The course transaction form for such a course must be submitted with a note from the supervisor stating his or her willingness to perform this task. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 102 credits and permission of the Chair of geography. The course transaction form for such a course must be submitted with a note from the supervisor stating his or her willingness to perform this task.Course credit exclusions: None.

## German Studies - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Location:
S561 Ross Building, Tel.: 416-736-5016
Web Site:
http://www.yorku.ca/laps/dIII/gest
Affiliated Faculty:
W.P. Ahrens; M. Funck, History; S. Ingram, Humanities; C. Kraenzle; Heather MacRae, Political Science; P. Mclsaac; G. Mueller;
M. Reisenleitner, Humanities; D. Spokiene; M.J. Webber

German studies courses enable students to explore the enormous contributions the German-speaking world has made to world culture in the areas of music, art, literature, film, philosophy, education and science. Students can pursue a variety of major or minor programs or select individual courses to complement their existing areas of study. Students majoring in German also have the opportunity to study in Germany for one year through well-established exchange programs.
German is a vital tool for academic work in numerous disciplines across the fields of humanities and social sciences and is also a major language of business, diplomacy and tourism in the European Union and Eastern Europe. Language classes are open to students in any discipline and are offered at introductory to advanced levels. Students who complete a required number of language courses and pass an oral/written examination can obtain a certificate of proficiency.
Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in German Studies

APIGER 1000 6.00 Elementary German. In this course students acquire basic functional competence in oral and written German. This course also introduces students to aspects of contemporary German culture. No previous knowledge of German is assumed. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/GER 1000 6.00.

## Language of Instruction: German

APIGER 1020 6.00 Elementary German for Reading Knowledge. A study of German grammar with the aim of developing a reading knowledge of the language. Translation practice from German into English of texts drawn from a variety of disciplines. No previous knowledge of German is assumed. Note: This course does not qualify as a prerequisite for AP/GER 2000 6.00. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions:AS/GER 1020 6.00.

AP/GER 2000 6.00 Intermediate German. Development of oral and written skills, intensive grammar review, introduction to cultural and literary readings. Note: This course may be taken in conjunction with AP/GER 2200 6.00. Prerequisite: AP/GER 10006.00 or Grade 12 U or M German (or equivalent, with appropriate score on departmental placement test). Course credit exclusions:None. Prior TO FALL 2009: Prerequisite: AS/ GER 10006.00 or Grade 12 U or M German (or equivalent, with appropriate score on departmental placement test). Course credit exclusions: AS/GER 10506.00 (prior to Fall/Winter 2002-2003) and AS/ GER 2000 6.00.

Language of Instruction: German
AP/GER 2200 6.00 Modern and Contemporary German Writers. An introduction to German literary texts in their cultural context. The course provides the basis for further work in German literature and the broader field of German studies. Note: Students have the option to write essays, assignments and tests in either English or German; however, students are required to write several assignments as well as respond to several test questions in German. Prerequisites: AP/GER 10006.00 with a minimum grade of B AND concurrent registration in AP/GER 2000 6.00; OR AP/GER 2000 6.00, or permission of the department. Course credit exclusions: AP/ GER 2201 6.00. Prior TO FALL 2009: Prerequisites: AS/GER 10006.00 with a minimum grade of B AND concurrent registration in AS/GER 2000 6.00; OR AS/GER 2000 6.00, or permission of the department. Course credit exclusions: AS/EN 2552 6.00, AS/GER 2200 6.00, AS/GER 2201 6.00 .

Language of Instruction: German
AP/GER 2201 6.00 Modern and Contemporary German Writers (in translation). An introduction to German literary texts in their cultural context. The course provides the basis for further work in German literature and the broader field of German studies. No knowledge of German is necessary. Note: AP/GER 22016.00 will count for major or minor credit towards the German culture and society stream in the German studies program, but will not count for major or minor credit towards the German language, literature and culture stream in the German studies program. Course credit exclusions: AP/GER 2200 6.00. Prior TO FALL 2009: Course credit exclusions: AS/EN 2552 6.00, AS/GER 22006.00 and AS/GER 2201 6.00.

APIGER 2790 9.00 Germany Through the Ages: Culture and Society. This course introduces students to the culture of Germany and the German-speaking countries from a North American perspective. The course takes an intercultural and interdisciplinary approach to key aspects of the literary, artistic, political and social history of these countries. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/GER 2790 9.00, AS/HUMA 21909.00.
Cross-listed to: AP/GER 2790 9.00, AP/HUMA 21909.00
AP/GER 3000 6.00 Advanced Level German, Level I. This course further develops the student's ability to write and speak correct and idiomatic German. Through reading and discussion, in German, of materials on current affairs, the student is also given an understanding of the cultural context of modern German. Prerequisite: AP/GER 2000 6.00, or permission of the department. Course credit exclusions:None. Prior TO FALL 2009:Prerequisite: AS/GER 20006.00 or AS/GER 10506.00 , or permission of the department. Course credit exclusions: AS/GER 2040 6.00 (prior to Fall/Winter 2002-2003) and AS/GER 3000 6.00.

Language of Instruction: German

APIGER 3001 3.00 Advanced Level German, Level IA. This course further develops the student's ability to write and speak correct and idiomatic German. Through reading and discussion, in German, of materials on current affairs, the student is also given an understanding of the cultural context of modern German. Prerequisite: AP/GER 20006.00 or permission of the department. Course credit exclusion: AP/GER 3000 6.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 20006.00 or AS/GER 1050 6.00, or permission of the department. Course credit exclusions: AS/ GER 3000 6.00, AS/GER 20406.00 (prior to Fall/Winter 2002-2003).

## Language of Instruction: German

APIGER 3002 3.00 Advanced Level German, Level IB. This course further develops the student's ability to write and speak correct and idiomatic German. Through reading and discussion, in German, of materials on current affairs, the student is also given an understanding of the cultural context of modern German. Prerequisite: AP/GER 3001 3.00, or permission of the department. Course credit exclusion: AP/GER 3000 6.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 20006.00 or AS/GER 1050 6.00, or permission of the department. Course credit exclusions: AS/ GER 3000 6.00, AS/GER 20406.00 (prior to Fall/Winter 2002-2003).

## Language of Instruction: German

AP/GER 3060 3.00 German and Germans in the Canadian Mosaic. This course examines the history and place of German and Germans in the Canadian mosaic. For a more detailed course description, please consult the departmental supplemental calendar. Course credit exclusion: AP/GER 4060 3.00. Prior TO FALL 2009: Course credit exclusions:AS/ GER 30603.00 and AS/GER 4060 3.00.

APIGER 3070 3.00 Topics in Contemporary German Culture. This course explores topics in contemporary German culture. Topics vary from year to year. For a more detailed course description, please consult the departmental supplemental calendar. Prerequisite: AP/GER 2200 6.00, or permission of the department. Course credit exclusion: AP/GER 4070 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or permission of the department. Course credit exclusions: AS/GER 30703.00 and AS/ GER 4070 3.00.
Language of Instruction: German
APIGER 3100 3.00 German Regional Linguistic Varieties. Different German regional linguistic varieties or dialects are examined and their similarities to and differences from modern standard German are analyzed. The course also gives an overview of the historical development of the German dialects. Prerequisite/corequisite: AP/GER 30006.00 or equivalent, or permission of the department. Course credit exclusion: AP/ GER 4100 3.00. Prior TO FALL 2009: Prerequisite/corequisite: AS/GER 30006.00 or equivalent, or permission of the department. Course credit exclusions: AS/GER 31003.00 and AS/GER 41003.00.
Language of Instruction: German
AP/GER 3110 3.00 Syntactic Structure of Modern German. Analysis of the linguistic structure of Modern German, especially in contrast to the structure of English. Models used for analysis will be the Transformational and Case Grammar models. Prerequisite: AP/GER 30006.00 or equivalent, or permission of the department. Course credit exclusion: AP/ GER 4110 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 30006.00 or equivalent, or permission of the department. Course credit exclusions: AS/ GER 31103.00 and AS/GER 41103.00.

## Language of Instruction: German

AP/GER 3130 3.00 Words and Meaning in German and English. This course deals with the elements of meaning: how they are combined into word-level structures in German and English and how words are structured as entries in bilingual dictionaries. Prerequisite/corequisite: AP/GER 3000 6.00 or equivalent, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009:Prerequisite/corequisite: AS/GER 30006.00 or equivalent, or permission of the department. Course credit exclusion: AS/GER 3130 3.00.
Language of Instruction: German

AP/GER 3600 3.00 Berlin in German Literature and Culture. This
course highlights the following periods in the story of modern Berlin: Golden Twenties: 1945 and the end of Hitler's Reich; 1949-1989, when as a divided city, Berlin was caught in the tug-of-war between East and West; and the present post-wall period in which it is the capital of a united Germany. Prerequisite: AP/GER 22006.00 or permission of the department. Course credit exclusion: AP/GER 4600 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the department. Course credit exclusions: AS/GER 3600 and AS/GER 4600 3.00.

Cross-listed to: AP/GER 3600 3.00, AP/HUMA 36003.00
APIGER 3601 3.00 Vienna in the Early 20th Century: Literature, Art, Culture and Politics (in translation). A major centre of European modernism, Vienna was home to some of the 20th century's most influential artists and thinkers: Freud, Wittgenstein, Klimt, Schnitzler, Hofmannsthal, Strauss. This course investigates Viennese intellectual and cultural production in this period of socio-political change. Note: Students enrolling in the German (AP/GER) version of this course are required to do the readings and assignments in German. For students enrolling in the Humanities (AP/HUMA) version of this course, all readings and assignments are in English. Prerequisite: For students enrolling in the German (AP/GER) version of this course, the prerequisite is AP/GER 2200 6.00 or permission of the department. For students enrolling in the Humanities (AP/HUMA) version of this course, there is no prerequisite. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: For students enrolling in the German (AS/GER) version of this course, the prerequisite is AS/GER 22006.00 or permission of the department. For students enrolling in the humanities (AS/HUMA) version of this course, there is no prerequisite. Course credit exclusion:AS/GER 3601 3.00.
Cross-listed to: AP/GER 3601 3.00, AP/HUMA 36013.00
AP/GER 3630 3.00 The German Short Story. This course examines the theory and practice of short prose fiction in German literature from the 19th century to the present. Prerequisite: AP/GER 22006.00 , or permission of the department. Course credit exclusion: AP/GER 4630 3.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or permission of the department. Course credit exclusions:AS/GER 36303.00 and AS/GER 46303.00.

Language of Instruction: German
AP/GER 3640 3.00 Women in German Literature and Culture. This course explores the rich cultural history of women writers, filmmakers and artists from German-speaking Europe, their roles and identities, and the formation of gender-specific national and intercultural models in literary works and other forms of cultural representation. Note:Language of instruction: English, all readings in English, however, students enrolling through German, are required to complete most readings in German and write some assignments in German. Note:For students enrolling through Humanities there is no prerequisite; knowledge of German is not required. Prerequisite: For students enrolling through German, AP/GER 22006.00 or permission of the Department. Course credit exclusion: AP/GER 4640 3.00. PRIOR TO FALL 2009: Prerequisite: For students enrolling through German, AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3640 3.00, AS/GER 4640 3.00, and AS/HUMA 3602 3.00.
Cross-listed to: AP/GER 3640 3.00, AP/HUMA 36023.00
AP/GER 3670 3.00 Topics in Contemporary German Literature. Selections from various genres; the authors and works studied will change from year to year according to the topic selected. Please consult the departmental supplemental calendar for more details. Prerequisite: AP/ GER 2200 6.00, or equivalent. Course credit exclusion: AP/GER 4670 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or equivalent. Course credit exclusions: AS/GER 36703.00 and AS/GER 4670 3.00.
Language of Instruction: German/English
AP/GER 3671 3.00 Topics in Contemporary German Literature. Selections from various genres; the authors and works studied will change from year to year according to the topic selected. Please consult the departmental supplemental calendar for more details. Prerequisite: AP/

GER 2200 6.00, or equivalent. Course credit exclusion: AP/GER 4671 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or equivalent. Course credit exclusions: AS/GER 36713.00 and AS/GER 4671 3.00.

## Language of Instruction: German/English

AP/GER 3750 3.00 Inventing the Museum: Collecting, Culture and Modernity. This course examines how the creation of the museum in Germany and Austria formed an exemplary moment of how the museum more generally led to a reinvention of modern Western culture. Note: Students are required to do readings in German and write assignments in German. Students are expected to prepare all readings and assignments in their own time in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusion: AP/ GER 4750 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3750 3.00, AS/GER 47503.00 and AS/HUMA 4882 3.00.

AP/GER 3751 3.00 Utopias and Nightmares: Science and Technology in Modern German Culture. This course will examine the intersections of science, technology and modern German culture. The course will consist of a selection of German films and literary texts, that, when coupled with knowledge of prevailing scientific issues, yield insights into modernity's promise and destructive potential. Note: Students are required to do readings and write assignments in German. Students are expected to prepare all readings and assignments in their own time in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusions: AP/GER 4751 3.00, AP/HUMA 4884 3.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: None.

AP/GER 3791 3.00 German Film and Culture: The First Sixty Years (in translation). The course focuses on German films until the 1970s: the silent film, the late 1930s, the Nazi-period, the early postwar cinema, and the different development in East- and West-Germany. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/GER 37906.00 (prior to Fall/Winter 2005-2006), AS/GER 3791 3.00, AS/HUMA 39836.00 (prior to Fall/Winter 2005-2006), AS/HUMA 3990K 6.00 (prior to Fall/Winter 2003-2004).
Cross-listed to: AP/GER 3791 3.00, AP/HUMA 39843.00
APIGER 3792 3.00 Recent German Film and Culture (in translation). The course focuses on German films from the 1970s onwards, starting with the New German Cinema. Topics include key events in German history, ethnic minorities, problems of East-West integration, and relationship between film and literature. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/GER 37906.00 (prior to Fall/Winter 2005-2006), AS/GER 3792 3.00, AS/HUMA 39836.00 (prior to Fall/Winter 2005-2006), AS/HUMA 3990K 6.00 (prior to Fall/Winter 2003-2004).
Cross-listed to: AP/GER 3792 3.00, AP/HUMA 39853.00
AP/GER 3793 3.00 Screening the Past: Rewriting German History in Film. The course investigates the relation between German cinema and history. It examines reconstructions of history in twentieth- and twenty-first century films from Germany and German cinema's contribution to the shaping of national and collective identities. Note: Students enrolling as AP/GER 37933.00 are required to do readings and write assignments in German. Students are expected to view the films in their own time in the library (SMIL) in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course Credit Exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course Credit Exclusion:AS/GER 3793 3.00.

## Cross-listed to: AP/GER 3793 3.00, AP/HUMA 39863.00

AP/GER 3794 3.00 Family Fictions: Narrating the Family in German Cinema. This course examines the construction of the family as a social unit in German-language cinema. Students will investigate cinematic family narratives, discuss their function in different genres and examine the strategies used to intervene in discourses on social hierarchies, gender politics, sexuality etc. Note: Students are required to do readings and write assignments in German. Students are expected to view the films in their own time in the library (SMIL) in preparation for class discussion.

Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusion: AP/HUMA 3983 3.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: None.
Cross-listed to: AP/GER 3794 3.00, AP/HUMA 39833.00
AP/GER 3820 3.00 Germany in Transit: Nation, Migration and Cultural Production. The course investigates recent German-language literary and cinematic representations of migration. Using Germany as a case study, the course explores shifting concepts of home, identity and belonging in a globalized world. Note: Students are required to do readings in German and write assignments in German. Students are expected to view the films in their own time in the library in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusions: AP/GER 4820 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3820 3.00, AS/GER 4820 3.00, AS/ HUMA 4883 3.00.

APIGER 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/GER 3900 3.00, AS/GER 39006.00.
Language of Instruction: German
APIGER 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/GER 3900 3.00, AS/GER 3900 6.00.
Language of Instruction: German
APIGER 4001 3.00 Advanced German, Level IIA. Review of aspects of grammar and idiomatic expressions; introduction to the principles and practice of essay writing; oral reports on assigned readings on current affairs, with an emphasis of vocabulary building. Prerequisite: AP/GER 30006.00 , or permission of the department. Course credit exclusions: None. Prior TO FALL 2009:Prerequisite: AS/GER 30006.00 or AS/GER 2040 6.00, or permission of the department. Course credit exclusions: AS/ GER 30406.00 (prior to Fall/Winter 2002-2003), AS/GER 30433.00 (prior to Fall/Winter 2002-2003) or AS/GER 40006.00 (prior to Fall/Winter 20022003) and AS/GER 4001 3.00.

Language of Instruction: German
APIGER 4002 3.00 Advanced German, Level IIB. Further review of aspects of grammar and idiomatic expressions; translation; class discussions on topics of general interest and current affairs, with an emphasis on vocabulary building. Prerequisite: AP/GER 40013.00 or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GER 40013.00 or AS/GER 30433.00 or permission of the department. Course credit exclusions: AS/GER 3040 6.00 (prior to Fall/Winter 2002-2003), AS/GER 30433.00 (prior to Fall/ Winter 2002-2003), AS/GER 30453.00 (prior to Fall/Winter 2002-2003) and AS/GER 4002 3.00.
Language of Instruction: German

APIGER 4060 3.00 German and Germans in the Canadian Mosaic. This course examines the history and place of German and Germans in the Canadian mosaic. For a more detailed course description, please consult the departmental supplemental calendar. Course credit exclusions: AP/GER 3060 3.00. Prior TO FALL 2009: Course credit exclusions: AS/GER 30603.00 and AS/GER 40603.00.

APIGER 4070 3.00 Topics in Contemporary German Culture. This course explores topics in contemporary German culture. Topics vary from year to year. For a more detailed course description, please consult the departmental supplemental calendar. Prerequisite: AP/GER 2200 6.00, or permission of the department. Course credit exclusion: AP/GER 3070 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or permission of the department. Course credit exclusions: AS/GER 30703.00 and AS/ GER 4070 3.00.
Language of Instruction: German
APIGER 4100 3.00 German Regional Linguistic Varieties. Different German regional linguistic varieties or dialects are examined and their similarities to and differences from modern standard German are analyzed. The course also gives an overview of the historical development of the German dialects. Prerequisites/corequisites: AP/GER 40013.00 and AP/GER 40023.00 or equivalent or permission of the department. Course credit exclusion: AP/GER 3100 3.00. Prior TO FALL 2009: Prerequisites/corequisites: AS/GER 40013.00 and AS/GER 40023.00 or equivalent or permission of the department. Course credit exclusions: AS/ GER 31003.00 and AS/GER 4100 3.00.
Language of Instruction: German
AP/GER 4110 3.00 Syntactic Structure of Modern German. Analysis of the linguistic structure of Modern German, especially in contrast to the structure of English. Models used for analysis will be the Transformational and Case Grammar models. Prerequisites/corequisites: AP/GER 4001 3.00 and AP/GER 40023.00 or equivalent, or permission of the department. Course credit exclusion: AP/GER 3110 3.00. Prior TO FALL 2009: Prerequisites/corequisites: AS/GER 40013.00 and AS/GER 4002 3.00 or equivalent, or permission of the department. Course credit exclusions: AS/GER 31103.00 and AS/GER 41103.00.

## Language of Instruction: German

AP/GER 4120 3.00 Theory and Practice of Translation: GermanEnglish, English-German. The course concerns itself with the theory and practice of translation, more especially, from German to English and English to German, with texts for translation drawn from general interest fields. Detailed knowledge of syntactic differences between German and English, modern German usage, stylistics and semantics will be applied to practical translation experience. Prerequisites/corequisites: AP/GER 4001 3.00 and AP/GER 40023.00 or equivalent or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites/corequisites: AS/GER 40013.00 and AS/GER 40023.00 or equivalent or permission of the department. Course credit exclusion: AS/ GER 4120 3.00.
Language of Instruction: German
AP/GER 4130 3.00 History of German Language. This course explores the history of the German language. Course credit exclusions: None. Prior TO FALL 2009:Course credit exclusion: AS/GER 4130 3.00.

APIGER 4300 3.00 Medieval German Literature. An introduction to the Middle High German language. Reading of representative works of the period such as the Nibelungenlied and the poetry of Walther von der Vogelweide. Prerequisite: AP/GER 3000 6.00, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009:Prerequisite: AS/GER 3000 6.00, or permission of the department. Course credit exclusion:AS/GER 4300 3.00.

## Language of Instruction: German

AP/GER 4510 3.00 Goethe's Faust: Texts and Contexts. Close textual analysis of Goethe's Faust. The relation of the work to its historical background. Introduction to the Faust legend and the varied history of the Faust theme in German literature. Prerequisite: AP/GER 2200 6.00, or
permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or permission of the department. Course credit exclusion: AS/GER 4510 3.00.

## Language of Instruction: German

AP/GER 4600 3.00 Berlin in German Literature and Culture. Berlin's unique position at the crossroads of East and West makes it politically and socially the most interesting city in the German-speaking countries today. This course examines the presentation of Berlin in German literature from imperial capital to divided city. Prerequisite: AP/GER 22006.00 or permission of the department. Course credit exclusions: AP/GER 3600 3.00 and AP/HUMA 3600 3.00. Prior TO FALL 2009: Prerequisite: AS/ GER 22006.00 or permission of the department. Course credit exclusions: AS/GER 3600 3.00, AS/GER 46003.00 and AS/HUMA 36003.00.

AP/GER 4620 3.00 Bertolt Brecht: Literature, Culture and Politics (in translation). Using an interdisciplinary approach, the course examines Brecht's understanding of the interplay of literature, culture and politics, as shown in his dramatic, poetical and theoretical works. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/GER 4620 3.00.
Cross-listed to: AP/GER 4620 3.00, AP/HUMA 48813.00
AP/GER 4630 3.00 The German Short Story. This course examines the theory and practice of short prose fiction in German literature from the 19th century to the present. Prerequisite: AP/GER 22006.00 , or permission of the department. Course credit exclusion: AP/GER 3630 3.00. Prior TO FALL 2009: Course credit exclusions: AS/GER 36303.00 and AS/GER 4630 3.00.
Language of Instruction: German
APIGER 4640 3.00 Women in German Literature and Culture. This course explores the rich cultural history of women writers, filmmakers and artists from German-speaking Europe, their roles and identities, and the formation of gender specific national and intercultural models in literary works and other forms of cultural representation. Note: Language of Instruction: English, all readings in English; however, students are required to do readings in German and write assignments in German. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusions: AP/GER 36403.00 and AP/HUMA 3602 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3640 3.00, AS/GER 4640 3.00 and AS/HUMA 3602 3.00.

AP/GER 4670 3.00 Topics in Contemporary German Literature. Selections from various genres; the authors and works studied will change from year to year according to the topic selected. Please consult the departmental supplemental calendar for more details. Prerequisite: AP/ GER 2200 6.00, or equivalent. Course credit exclusion: AP/GER 3670 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or equivalent. Course credit exclusions: AS/GER 36703.00 and AS/GER 4670 3.00.

## Language of Instruction: German/English

AP/GER 4671 3.00 Topics in Contemporary German Literature. Selections from various genres; the authors and works studied will change from year to year according to the topic selected. Please consult the departmental supplemental calendar for more details. Prerequisite: AP/ GER 2200 6.00, or equivalent. Course credit exclusion: AP/GER 3671 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 2200 6.00, or equivalent. Course credit exclusions: AS/GER 36713.00 and AS/GER 4671 3.00.

Language of Instruction: German/English
APIGER 4700 3.00 The Works of Franz Kafka (in Translation). Through an extensive and intensive study of Kafka's novels, stories, diaries and letters, as well as a consideration of relevant works by other authors (e.g. Buber, Dostoevsky, Nietzsche), the course seeks to arrive at a balanced and coherent understanding of Kafka's work. Note: As the course is taught in translation, no knowledge of the German language is required. However, students taking the course for major or minor credit in the German Language, Literature and Culture stream in the German Studies Program will be required to do some work in German. For these
students, AP/GER 22006.00 (AS/GER 22006.00 prior to Fall 2009) is required as a prerequisite. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4700 3.00.
Cross-listed to: AP/GER 4700 3.00, AP/HUMA 47003.00
AP/GER 4720 3.00 Detecting Fiction: Contemporary GermanLanguage Detective Fiction as Social Commentary and Model of Reading (in translation). This course investigates 20th- and 21stcentury detective fiction from Austria, pre-unification East and West Germany, the united Federal Republic and Switzerland. As it provides insight into those cultures, it also examines "detecting" as a practice for reading fiction. Note: Students enrolling in the German (AP/GER) version of this course are required to do the readings and assignments in German. For students enrolling in the humanities (AP/HUMA) version of this course, all readings and assignments are in English. Prerequisite:For students enrolling in the German (AP/GER) version of this course, the prerequisite is AP/GER 22006.00 or permission of the department. For students enrolling in the humanities (AP/HUMA) version of this course, there is no prerequisite. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite:For students enrolling in the German (AS/GER) version of this course, the prerequisite is AS/GER 22006.00 or permission of the department. For students enrolling in the humanities (AS/HUMA) version of this course, there is no prerequisite. Course credit exclusion:AS/GER 4720 3.00.

## Cross-listed to: AP/GER 4720 3.00, AP/HUMA 47203.00

APIGER 4725 6.00 Reading Bildung: The German-Language Humanities Tradition. The course teaches students with little or no knowledge of German how to approach key writers of the German tradition (Kant, the Brothers Grimm, Marx, Freud, Benjamin and Adorno) in the original. There will be a WebCT component to the course, which will facilitate course management as well as the distribution and collection of reading materials and assignments. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4725 6.00.

## Cross-listed to: AP/GER 4725 6.00, AP/HUMA 47256.00

AP/GER 4750 3.00 Inventing the Museum:Collecting, Culture and Modernity. This course examines how the creation of the museum in Germany and Austria formed an exemplary moment of how the museum more generally led to a reinvention of modern Western culture. Note: Students are required to do readings in German and write assignments in German. Students are expected to prepare all readings and assignments in their own time in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusion: AP/ GER 3750 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3750 3.00 and AS/GER 47503.00.

Cross-listed to: AP/GER 4750 3.00, AP/HUMA 48823.00
APIGER 4751 3.00 Utopias and Nightmares: Science and Technology in Modern German Culture. This course will examine the intersections of science, technology and modern German culture. The course will consist of a selection of German films and literary texts, that, when coupled with knowledge of prevailing scientific issues, yield insights into modernity's promise and destructive potential. Note: Students are required to do readings and write assignments in German. Students are expected to prepare all readings and assignments in their own time in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusions: AP/GER 3751 3.00, AP/HUMA 4884 3.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: None.

## Cross-listed to: AP/GER 4751 3.00, AP/HUMA 48843.00

APIGER 4820 3.00 Germany in Transit: Nation, Migration and Cultural Production. The course investigates recent German-language literary and cinematic representations of migration. Using Germany as a case study, the course explores shifting concepts of home, identity and belonging in a globalized world. Note: Students are required to do readings in German and write assignments in German. Students are expected to view the films in their own time in the library in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the

Department. Course credit exclusions: AP/GER 3820 3.00. Prior TO FALL 2009:Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3820 3.00, AS/GER 4820 3.00.
Cross-listed to: AP/GER 4820 3.00, AP/HUMA 48833.00
AP/GER 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/GER 4900 3.00.
Language of Instruction: German
AP/GER 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/GER 4900 6.00.
Language of Instruction: German

## Global Political Studies - Liberal Arts and Professional Studies

## Location:

S672 Ross Building, Tel.: 416-736-5265

## Web Site:

http://www.yorku.ca/laps/pols/gps
Program Coordinator:
TBA
Associated Faculty:
I. Bakker, A. Bayefsky, A. Denholm Crosby, D. Dewitt, E. Dosman, S. Gill, I. Greene, J. Hellman, S. Hellman, S. Henders, D. LeytonBrown, K. McRoberts, A. Mukherjee-Reed, D. Mutimer, S. Newman,
J. Nitzan, L. North, L. Panitch, S. Plekhanov, O. Subtelny, S. Whitworth

The Specialized Honours BA program in Global Political Studies (GPS) provides students with the skills required to analyze global political forces, as well as giving them a broad and liberal education. The GPS program provides an excellent background for future public service work abroad, especially when combined with selected courses in the Public Policy and Administration program. As well, the GPS program is useful for anyone who hopes to find private sector employment in a job dealing with international issues, or for anyone who hopes to pursue graduate studies in international relations or comparative world politics.
Students may wish to specialize in areas such as development studies, post-communist studies, area studies, peace and security, or international political economy for the purposes of preparing for graduate school or for a particular employment goal. These students should consult the program coordinator to seek advice about appropriate course selection.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Classical Greek - Liberal Arts and Professional Studies

The Department of Languages, Literatures and Linguistics offers first-year Classical Greek. Upper-level courses in Classical Greek and courses in literature, ancient history and culture are offered by the program in Classical Studies. For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.
For general regulations and enrolment information for 1000-level Greek courses please see Languages, Literatures and Linguistics within this section. For general regulations and enrolment information for 2000-, 3000- and 4000-level Greek courses please see below.
Prerequisites for 2000-level Greek courses: AP/GK 10006.00 or equivalent or permission of director of classical studies.
Prerequisites for 3000-level Greek courses: AP/GK 20006.00 or equivalent or permission of director of classical studies.

## Courses in Greek

APIGK 1000 6.00 Elementary Classical Greek. This course is an introduction to classical Greek. No knowledge of the language is assumed. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/GK 1000 6.00.

APIGK 2000 6.00 Intermediate Classical and Biblical Greek. Selections from various ancient Greek authors chosen at the discretion of the instructor. Prerequisite: AP/GK 10006.00 or equivalent or permission of director of classical studies. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GK 10006.00 or AK/GK 14006.00 or equivalent or permission of director of classical studies. Course credit exclusion:AS/GK 2000 6.00.

AP/GK 3010 3.00 Greek Tragedy. A study of the plays of Aeschylus, Sophocles and Euripides. Prerequisite: AP/GK 20006.00 or permission of director of classical studies. Course credit exclusion: AP/GK 4010 3.00. Prior TO FALL 2009: Prerequisite: AS/GK 20006.00 or permission of director of classical studies. Course credit exclusions: AS/GK 30103.00 and AS/GK 4010 3.00.

AP/GK 3030 3.00 Greek Epic Poetry. Readings from Homer's Iliad and Odyssey. Prerequisite: AP/GK 20006.00 or permission of director of classical studies. Course credit exclusion: AP/GK 4030 3.00. Prior TO FALL 2009: Prerequisite: AS/GK 20006.00 or permission of director of classical studies. Course credit exclusions: AS/GK 30303.00 and AS/GK 4030 3.00.

AP/GK 3040 3.00 Greek Historians. A study of selected works by Greek historians such as Herodotus, Thucydides and Xenophon. Prerequisite: AP/GK 20006.00 or permission of director of classical studies. Course credit exclusion: AP/GK 4040 3.00. Prior TO FALL 2009: Prerequisite: AS/ GK 20006.00 or permission of director of classical studies. Course credit exclusions: AS/GK 3040 3.00, AS/GK 40206.00 (prior to Fall/Winter 19901991) and AS/GK 4040 3.00.

APIGK 3050 3.00 Socrates. A careful study of Socrates, the man and the philosopher, in the dialogues of Plato and the writings of other classical Greek authors. Prerequisite: AP/GK 20006.00 or permission of director of classical studies. Course credit exclusion: AP/GK 4050 3.00. Prior TO FALL 2009: Prerequisite: AS/GK 20006.00 or permission of director of classical studies. Course credit exclusions: AS/GK 30503.00 and AS/GK 4050 3.00.

AP/GK 3060 3.00 Greek Rhetoric. A Study of Greek prose style and the principals of Greek rhetoric. Prerequisite: AP/GK 20006.00 or permission of director of classical studies. Course credit exclusion: AP/GK 4060 3.00. Prior TO FALL 2009: Prerequisite: AS/GK 20006.00 or permission of director of classical studies. Course credit exclusions: AS/GK 30603.00 and AS/GK 4060 3.00.

APIGK 3070 3.00 Early Greek Poetry. This course introduces students to Greek poetry of the Archaic Period (c.700-480 BC) in the original Greek. In addition to the study of their language and literary form, the course also considers the social and political context of the poems. Prerequisite: AP/ GK 20006.00 or permission of director of classical studies. Course credit exclusion: AP/GK 4070 3.00. Prior TO FALL 2009: Prerequisite: AS/GK 20006.00 or permission of director of classical studies. Course credit exclusions: AS/GK 30703.00 and AS/GK 4070 3.00.

APIGK 3080 3.00 Later Greek Prose. This course introduces students to Greek prose of the Roman Imperial Period in the original Greek. In addition to the study of language and literary form, the course also considers the social and political context of the works. Prerequisite: AP/GK 20006.00 or permission of director of classical studies. Course credit exclusion: AP/GK 4080 3.00. Prior TO FALL 2009: Prerequisite: AS/GK 20006.00 or permission of director of classical studies. Course credit exclusions: AS/GK 30803.00 and AS/GK 40803.00.

AP/GK 4010 3.00 Greek Tragedy. A study of the plays of Aeschylus, Sophocles and Euripides. Prerequisite: At least six credits at the 3000 level in Greek (AP/GK) or permission of director of classical studies. Course credit exclusion: AP/GK 3010 3.00. Prior TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Greek (AS/GK) or permission of director of classical studies. Course credit exclusions: AS/GK 30103.00 and AS/GK 4010 3.00.

AP/GK 4030 3.00 Greek Epic Poetry. Readings from Homer's Iliad and Odyssey. Prerequisite: At least six credits at the 3000 level in Greek (AP/ GK) or permission of director of classical studies. Course credit exclusion: AP/GK 3030 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Greek (AS/GK) or permission of director of classical studies. Course credit exclusions: AS/GK 30303.00 and AS/GK 4030 3.00 .

AP/GK 4040 3.00 Greek Historians. A study of selected works by Greek historians such as Herodotus, Thucydides and Xenophon. Prerequisite: At least six credits at the 3000 level in Greek (AP/GK) or permission of director of classical studies. Course credit exclusion: AP/GK 3040 3.00. Prior TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Greek (AS/GK) or permission of director of classical studies. Course credit exclusions: AS/GK 30403.00 and AS/GK 4040 3.00.

AP/GK 4050 3.00 Socrates. A careful study of Socrates, the man and the philosopher, in the dialogues of Plato and the writings of other classical Greek authors. Prerequisite: At least six credits at the 3000 level in Greek (AP/GK) or permission of director of classical studies. Course credit exclusion: AP/GK 3050 3.00. Prior TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Greek (AS/GK) or permission of director of classical studies. Course credit exclusions: AS/GK 30503.00 and AS/GK 4050 3.00.

AP/GK 4060 3.00 Greek Rhetoric. A study of Greek prose style and the principals of Greek rhetoric. Prerequisite: At least six credits at the 3000 level in Greek (AP/GK) or permission of director of classical studies. Course credit exclusion: AP/GK 3060 3.00. Prior TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Greek (AS/GK) or permission of director of classical studies. Course credit exclusions: AS/ GK 30603.00 and AS/GK 4060 3.00.

AP/GK 4070 3.00 Early Greek Poetry. This course introduces students to Greek poetry of the Archaic Period (c.700-480 BC) in the original Greek. In addition to the study of their language and literary form, the course also considers the social and political context of the poems. Prerequisite: At least six credits at the 3000 level in Greek (AP/GK) or permission of director of classical studies. Course credit exclusion: AP/GK 3070 3.00. Prior TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Greek (AS/GK) or permission of director of classical studies. Course credit exclusions: AS/GK 30703.00 and AS/GK 4070 3.00.

AP/GK 4080 3.00 Later Greek Prose. This course introduces students to Greek prose of the Roman Imperial Period in the original Greek. In addition to the study of language and literary form, the course also considers the social and political context of the works. Prerequisite: At least six credits at the 3000 level in Greek (AP/GK) or permission of
director of classical studies. Course credit exclusion: AP/GK 3080 3.00. Prior TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Greek (AS/GK) or permission of director of classical studies. Course credit exclusions: AS/GK 30803.00 and AS/GK 4080 3.00.

AP/GK 4130 3.00 Guided Readings in Greek Authors. An independent reading program with material chosen according to the interest of the student. Note: Open only with the permission of the director. Please consult the Enrolment and Registration section, Faculty of Liberal Arts and Professional Studies for regulations on independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/GK 4130 3.00.

AP/GK 4130 6.00 Guided Readings in Greek Authors. An independent reading program with material chosen according to the interest of the student. Note: Open only with the permission of the director. Please consult the Enrolment and Registration section, Faculty of Liberal Arts and Professional Studies for regulations on independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/GK 41306.00 .

APIGK 4140 6.00 Honours Essay. Open only to Honours candidates with the permission of the director. Note: Consult the director of the program for further information on course offerings in Greek literature. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/GK 41406.00

## Modern Greek - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Modern Greek

AP/GKM 1000 6.00 Elementary Modern Greek. This course teaches the fundamentals of modern Greek: the writing system, pronunciation, basic forms and syntax. It also introduces simple conversation, reading and writing. Note: Not open to students who obtained their high school graduation (apolytirion) from Greece and Cyprus, nor to students with Grade 12 U or M Modern Greek (or equivalent). Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/GKM 10006.00 and AK/AS/GK 14106.00 (prior to Fall/Winter 2002-2003).

## Language of Instruction: Modern Greek/English

AP/GKM 2000 6.00 Intermediate Modern Greek. This course is designed to improve the student's oral and written command of the modern Greek language. Short texts relevant to modern Greek culture will be read and analyzed. Prerequisite: AP/GKM 10006.00 or AP/AS/GK 14106.00 or Grade 12 U or M Modern Greek (or equivalent), or permission of the department. Course credit exclusions:None. Prior TO FALL 2009: Prerequisite: AS/GKM 10006.00 or AK/AS/GK 14106.00 or Grade 12 U or M Modern Greek (or equivalent), or permission of the department. Course credit exclusions: AS/GK 20006.00 and AK/AS/GK 24306.00 (prior to Fall/Winter 2002-2003).
Language of Instruction: Modern Greek
APIGKM 3600 6.00 Modern Greek Literature and Culture after Independence. A general survey of the development of Greek literature and culture from the early 19th century, as they related to contemporary Greek consciousness. Further practice and study of modern Greek. Prerequisite: AP/GKM 20006.00 or AP/GK 24306.00 , or permission of the department. With permission, students may co-enrol in AP/GKM 2000 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GKM 20006.00 or AK/AS/GK 24306.00 , or permission of the department. With permission, students may co-enrol in AS/GKM 2000 6.00. Course credit exclusions: AS/GKM 36006.00 and AK/AS/GK 3450 6.00 (prior to Fall/Winter 2002-2003).

Language of Instruction: Modern Greek

AP/GKM 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/GKM 3900 3.00.
Language of Instruction: Modern Greek
AP/GKM 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course Credit Exclusions: None. Prior TO FALL 2009:Course Credit Exclusion: AS/GKM 3900 6.00.

Language of Instruction: Modern Greek
AP/GKM 4600 6.00 Topics in Modern Greek Culture: Literature, Cinema and Theatre. Reading of selected modern Greek short stories, novels and dramas from the 20th century. This course focuses on the interrelationship between Greek cinema and literature. Prerequisite: AP/ GKM 20006.00 or AP/GK 24306.00 , or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/ GKM 20006.00 or AK/AS/GK 24306.00 , or permission of the department. Course credit exclusion:AS/GKM 4600 6.00.
Language of Instruction: Modern Greek
AP/GKM 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions:None. Prior TO FALL 2009: Course Credit Exclusion: AS/GKM 4900 3.00.

Language of Instruction: Modern Greek
AP/GKM 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course Credit Exlcusions: None. Prior TO FALL 2009: Course Credit Exclusion: AS/GKM 4900 6.00.
Language of Instruction: Modern Greek

# Health and Society - Liberal Arts and Professional Studies 

Location:<br>S775 Ross Building, Tel.: 416-736-2100, ext. 77796<br>Web Site:<br>http://www.yorku.ca/laps/sosc/heso<br>Program Coordinator:<br>B. Beardwood, Social Science<br>Health and Society Faculty:

P. Antze, Social Science; B. Beardwood, Social Science; M. Davies,

Social Science; G. Feldberg, Social Science; J. Llambias-Wolff, Social
Science; H. Rosenberg, Social Science; R. Schlesinger, Social Science
Affiliated Faculty:
N. Israelite, Education; M. Macdonald, Anthropology

Health and society is a term used to denote a body of scholarship that has emerged over the past 20 years in response to perceived limitations in a strictly biomedical approach to health issues. The health and society concept embraces research conducted in a number of overlapping interdisciplinary fields including: history and philosophy of medicine; medical sociology; behavioural medicine; medical anthropology; social epidemiology; psychosomatic medicine; health psychology; community mental health; international development; family, the life course and gerontology; occupational health and safety; environmental health and women and health.
The program aims to meet the needs of students who wish to go on to work in health-related occupations, to enter graduate programs in health studies, or simply to enrich the experience of those who have general interests in health-related issues.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Health Studies - Health

## Location:

School of Health Policy and Management, 424 Health, Nursing and Environmental Studies Building, Tel.: 416-736-5157, Fax: 416-7365227, E-mail: shpm@yorku.ca
Web Site:
http://www.yorku.ca/health/shpm/
Chair of School:
M. Wiktorowicz

Undergraduate Program Director:
P. Tsasis

Professors:
J. Lexchin, D. Raphael, M. Rioux

Associate Professors:
L. Lum, M. Wiktorowicz, S. Dinca-Panaitescu, L. Ginsburg, G. Reaume, P. Tsasis

Assistant Professors:
T.J. Daly, D.M. Nepveux

Sessional Assistant Professors:
C. Elmorr, N.D. Halifax

## Courses in Health Studies

HH/HLST 1000 6.00 Introduction to Health Studies. An introduction to current issues concerning health policy, health system management and health informatics. Explores the social, economic and political influences on concepts of health and the organization and delivery of health and social services. Course credit exclusions: AK/HH/HLST 1010 3.00, AK/ HH/HLST 1011 3.00.

HH/HLST 1010 3.00 Foundations of Health Studies I. An inter- and multidisciplinary introduction to the issues underlying Canada's health care system. Examines the social, cultural, economic and political influences on concepts, values and structures of Canada's health care system. Course credit exclusion: AK/HH/HLST 1000 6.00.

HH/HLST 1011 3.00 Foundations of Health Studies II: Health on the Front Lines. Life and Death in the Emergency Department. Uses the emergency department as a metaphor to explore a wide variety of issues in Canadian health care. Prerequisite: AK/HH/HLST 10103.00 or may be taken as a corequisite with the permission of the undergraduate program director. Course credit exclusion: AK/HH/HLST 1000 6.00.

HH/HLST 2020 3.00 Health Policy: Power and Politics. Examines the development of health policy from the micro, meso and macro points of view. Explores how decisions are made and the role of both government and non-government bodies, using case histories to illustrate the interplay of these factors. Prerequisite: For BHS students AK/HH/HLST 1000 6.00. All other students AK/HH/HLST 10006.00 or for those with equivalent preparation, permission of course instructor. Note: AK/HH/HLST 2020 3.00 is a required course for majors in the bachelor of health studies. Course credit exclusion: None.

HH/HLST 2030 3.00 Health Management 1: Essentials of Health Care Management. Examines key areas that comprise the field of health care management by building on the root disciplines of organization theory, strategic management and organizational behaviour. Topics include the design and managerial roles in health care organizations, leadership and motivation, work team performance and interorganizational relationships. Prerequisite: AK/HH/HLST 10006.00 or, for those with equivalent preparation, permission of the instructor. Course credit exclusion: None.

HH/HLST 2040 3.00 Health Informatics 1: Introduction to Health Informatics. Introduces basic principles of health informatics as applied to a variety of health and social area applications. Examines how the delivery of healthcare is changed in response to new technology development. Explores knowledge and skills in the field of health data collection, storage, process and communication. Prerequisite: AK/HH/ HLST 10006.00 or, for those with equivalent preparation, permission of the instructor. Course credit exclusion: AK/HH/NURS 3200 3.00.

HH/HLST 2999 0.00 Work Term Report I. Supplements the student's initial learning by providing an opportunity to gain practical experience in the workplace. Student will identify a program-related issue in the workplace, consider its source and identify the key considerations to be addressed in its resolution. Note: Only open to students in the co-op option, BHS program. Course credit exclusion: None.

HH/HLST 3010 3.00 Social Determinants of Health. Societal factors determine why some people stay healthy and others become ill. This course examines how these determinants of health influence health. Focus is upon income, stress, early life, social exclusion, work conditions, unemployment, social support, addiction, food and transportation. Prerequisite: For BHS students AK/HH/HLST 1000. All other students AK/ HH/HLST 10006.00 or for those with equivalent preparation, permission of course instructor. Note: AK/HH/HLST 30103.00 is open to students with an appropriate academic background in health and with permission of the Chair of the school of health policy and management. Course credit exclusion: None.

HH/HLST 3011 3.00 Structural Approaches to Health Promotion and Education. A structural analysis of the theoretical, conceptual and programmatic micro, meso and macro systems that work towards positive health and wellbeing of individuals, groups and communities. Prerequisite: AK/HH/HLST 10006.00 or permission of instructor. Course credit exclusion: None.

HH/HLST 3015 3.00 Pharmaceutical Politics and Policy. Examines the place of pharmaceuticals in the Canadian health care system. Focuses on conflicts among stakeholders in policy formation, costs and physician prescribing behaviour. Prerequisites: 36 credits or permission of the instructor. Course credit exclusion: None.

HH/HLST 31103.00 Major Themes in Health Policy in Canada. Examines critical points in the development of Canada's health care system at the municipal, provincial and federal level. Focuses on understanding the perspective of the different parties and the historical context in which the policies were implemented. Prerequisites: AK/HH/

HLST 10006.00 or AK/HH/HLST 10103.00 and AK/HH/HLST 1011 3.00, AK/HH/HLST 20203.00 or permission of the instructor. Course credit exclusion: None.

HH/HLST 3120 3.00 Health Policy II: Analyzing Processes of Power and Politics. A continued exploration of the processes of health policy development and the outcomes to which they lead. Varying analytic approaches will be applied to three policy themes: the public/private mix in health care, integrated health systems and international health systems. Prerequisite: AK/HH/HLST 20203.00 Health Policy: Power \& Politics or permission of course instructor. Course credit exclusion: None.

HH/HLST 3130 3.00 Developing Practical Skills: Writing Health Reports and Research Proposals. Assists in developing practical skills in writing briefing notes and research proposals. Surveys national and international data bases, governmental, nongovernmental and professional association resources, assessing the use of such sources to answer specific research questions in briefing notes and proposals. Prerequisites: AK/HH/HLST 10006.00 or (AK/HH/HLST 10103.00 and AK/HH/HLST 1011 3.00); AK/HH/HLST 2020 3.00; AK/HH/HLST 2030 3.00; AK/HH/HLST 20403.00 and AK/ADMS 2300 6.00. For those with equivalent preparation, permission of the Undergraduate Program Director. Course credit exclusion: None.

HH/HLST 3210 6.00 Health Services Management. Please contact the Chair of the School of Health Policy and Management for more information. Course credit exclusion: None.

HH/HLST 3230 3.00 Integrated Health Systems in Canada. Examines and critiques the elements and concepts of an evolving integrated health system (IHS) in Canada. Studies the evolution and the socio-politicaleconomic impact of this new evolving holistic and integrated healthhealing model from an inter-disciplinary and cross-sectoral perspective. Prerequisite: Successful completion of 24 credits or permission of course instructor. Course credit exclusion: None.

HH/HLST 3240 3.00 Occupational Health and Safety. Covers federal and provincial occupational health and safety legislation, hazard identification and control, physical agents, chemical agents, sociopsychological aspects of health and the management of safety programs. Prerequisite: AP/ADMS 1000 3.00, for all BAS and BAS Honours students. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ ADMS 1000 3.00, for all BAS and BAS Honours students. Course credit exclusions: AK/ADMS 3400 3.00, AK/HLST 32403.00 prior to F/W 2008.

Cross-listed to: AP/ADMS 3400 3.00, AP/HRM 3400 3.00, HH/HLST 3240 3.00

HH/HLST 3250 3.00 Introduction to Health Care Financial Management. Examines issues related to finance and accounting practices in various health sectors and organizations in Canada. Prerequisites: AK/HH/HLST 10006.00 or AK/HH/HLST 1010 3.00/1011 3.00 and AK/ADMS 10003.00 or permission of the undergraduate program director. Course credit exclusion: None.

HH/HLST 3300 3.00 Health Management Information Systems I. Please contact the Chair of the School of Health Policy and Management for more information. Course credit exclusion: None.

HH/HLST 3310 3.00 Electronic Health Record. Provides students with the knowledge and skills to manage health information services in health organizations, to use computer technologies to collect, manage analyze and technically evaluate health information and work with confidential health records. Prerequisites: AK/HH/HLST 10006.00 or (AK/HH/HLST 10103.00 and AK/HH/HLST 1011 3.00), AK/HH/HLST 20403.00 and AK/ HH/HLST 3341 3.00. Course credit exclusion: AK/HH/NURS 3240 3.00.

HH/HLST 3320 3.00 Health Database Applications. Students will develop a working knowledge of design, implementation, administration and maintenance of relational database systems used in various areas in healthcare. Oracle, the full-scale multi-platform database management system, is used to teach database design and client/server application development and implementation. Prerequisites: AK/HH/HLST 10006.00 or AK/HH/HLST 10103.00 and AK/HH/HLST 1011 3.00, AK/HH/HLST
20403.00 and AK/HH/HLST 33413.00 or for those with equivalent preparation, permission of the undergraduate program director. Course credit exclusions: AK/AS/ITEC 3220 3.00, AK/HH/NURS 32303.00.

HH/HLST 3341 3.00 Health Informatics II: Health Information Systems. Designed to develop a global understanding of the significance of health information systems (HIS) in healthcare. Topics include: health information management, HIS implications in transformation of health care and health care services delivery, standards development, technical and policy issues surrounding security, privacy and confidentiality of health care data. Prerequisite: AK/HH/HLST 20403.00 or, for those with equivalent preparation, permission of the instructor. Course credit exclusion: None.

HH/HLST 3400 3.00 Critical Perspectives on Health Organizations: Micro Level Issues in Health Care Management and Improvement. Analyzes issues related to health system improvement. Examines quality improvement theory and techniques and considers the barriers and facilitating factors for bringing about improvement in the delivery and outcomes of health care faced by managers, clinicians and organizations. Prerequisites: Successful completion of 24 credits or permission of course instructor. Course credit exclusion: None.

HH/HLST 3510 3.00 Poverty and Health in Canada: Current Evidence and Policy Responses. Examines evidence related to the increasing incidence of poverty in Canada and the mechanisms by which poverty threatens the health of both the poor and not poor. Explores various potential policy responses. Prerequisites: 24 credits with at least six in either anthropology, education, health sciences, nursing, psychology, sociology or a related social science or permission of the instructor. Course credit exclusion: None.

HH/HLST 3520 3.00 Lifespan Approaches to Health: Societal Influences on Human Development. Examines research findings on how the health of populations result from the interaction of human potentials with societal influences. Prerequisites: 24 credits at least six of which are in education or the social sciences, or by permission of the instructor. Course credit exclusion: None.

HH/HLST 3530 3.00 Population Aging and Health: Policies, Programs and Issues. Aging in Canada has been depicted by many in the health care community as a looming calamity. Takes a unique Canadian focus and proposes that population aging can be a challenge that will force Canada's health care system to make some careful and innovative policy, program and service choices. Prerequisites: Successful completion of 24 credits or permission of instructor. Course credit exclusion: None.

HH/HLST 3540 3.00 International Agencies in Health Care: The World Bank Versus the World Health Organization (WHO). Non-
governmental and supranational agencies are playing an increasing role in the health care planning and in influencing the development of health care policies in both developed and developing countries. Students will examine the roles of a number of these agencies. Prerequisites: 24 credits or permission of the instructor. Course credit exclusion: None.

HH/HLST 3999 0.00 Work Term Report II. Provides the student with an opportunity to contrast and compare classroom learning with practical workplace realities. Students will identify health-related issues in their workplace and illustrate successful applications of their classroom learning. Prerequisite: Successful completion of AK/HH/HLST 2999 0.00. Note: Only open to students in the co-op option, BHS program. Course credit exclusion: None.

HH/HLST 4000 3.00 Health Care Law. Legislation relevant to health care; consent to treatment; cases of negligence; medical staff privileges; release of information. Prerequisites: 1) For students in the program, 54 credits including AK/HH/HLST 1010 3.00, AK/HH/HLST 1011 3.00, AK/ HH/HLST 2020 3.00, AK/HH/HLST 20303.00 and AK/HH/HLST 2040 3.00. 2) Other students 54 credits and "permission of the instructor". Course credit exclusion: AK/ADMS 47403.00 (prior to Summer 2006).

HH/HLST 4010 3.00 Health Care Ethics: Policy and Management Perspectives. Provides an overview of ethical issues involved in health care policy, management and informatics in Canada. It combines theory and practical application to allow for reflection on the role values and beliefs play in health policy, management and informatics decisions. Prerequisites: AK/HH/HLST 10006.00 or AK/HH/HLST 1010 3.00/1011 3.00, AK/HH/HLST 2020 3.00, AK/HH/HLST 20303.00 and AK/HH/HLST 20403.00 or permission of the undergraduate program director. Course credit exclusion: None.

HH/HLST 4020 3.00 History of Health Care Ethics from Ancient Times to the Present. Analyzes the diversity and controversies surrounding health care ethics over more than two thousand years of debates and experiences by practitioners and patients. Makes connections between past practices and present developments upon which to guide future decision-makers. Prerequisites: AK/HH/HLST 10006.00 or (AK/HH/HLST 10103.00 and AK/HH/HLST 1011 3.00) and completion of 60 credits, or by permission. Course credit exclusion: None.

HH/HLST 4100 6.00 Advanced Contemporary Health Policy. Surveys contemporary Canadian and international health policy including its formation, content and outcome from a range of theoretical perspectives. Integrates different methodological and analytic approaches to the study of public policy and explores health policy issues in several sub-sectors. Prerequisites: AK/HH/HLST 20203.00 and AK/HH/HLST 31203.00 or equivalent or permission of the course instructor. Course credit exclusion: None.

HH/HLST 4110 3.00 Comparative Health Policy. Examines historical, cultural, environmental, economic and political considerations of national health systems throughout the world, especially as health becomes less isolated and more an interconnected and integral part of all the other systems impacting our globe. Prerequisites: AK/HH/HLST 10006.00 and AK/HH/HLST 20203.00 or equivalent or permission of course instructor. Course credit exclusion: None.

HH/HLST 4130 3.00 Public Policy and Disabilities. This course examines public policy approaches to disability in Canada and other western nations. It considers the extent to which public policy can provide persons with disabilities access to societal resources; voice in policy development and opportunities for participation in everyday life. Prerequisites: AK/HH/HLST 10006.00 and AK/HH/HLST 20203.00 or equivalents. Course credit exclusion: None.

HH/HLST 4140 3.00 Mental Health Policy. Involves an analysis of mental health policy, from early conceptualizations and approaches to mental health care, to more recent societal approaches, government initiatives and legislation in the Canadian and other international contexts. Prerequisites: 54 credits including AK/HH/HLST 20203.00 or permission of undergraduate program director. Course credit exclusion: None.

HH/HLST 4200 6.00 Applied Research Approaches in Health Studies: Advanced Seminar. Examines key issues associated with inquiry into health policy, management and informatics issues. The advanced seminar topics include various research methods and design issues relevant to health studies, data analysis and communication of research findings. Prerequisites: AK/HH/HLST 1000 6.00, AK/HH/HLST 2020 3.00, AK/HH/ HLST 2030 3.00, AK/HH/HLST 20403.00 and AK/ADMS 23006.00 or with permission of the course director. Course credit exclusion: None.

HH/HLST 4210 3.00 Health Care Leadership. Addresses the most salient leadership skills required for the micro-meso-macro developments in the health care field in Canada: foresight, systems thinking, issue management, impact assessment, critical thinking, contingency planning, visioning, strategic planning, change management, facilitation and negotiation. Prerequisites: AK/HH/HLST 10006.00 or AK/HH/HLST 1010 3.00 and AK/HH/HLST 10113.00 and successful completion of 54 credits or permission of undergraduate program director. Course credit exclusion: None.

HH/HLST 4250 3.00 Measuring Health System Performancel Effectiveness. Analyzes issues related to the measurement, dissemination and use of health system performance information. Examines the measurement of health system performance at multiple
levels in the system and in different settings and jurisdictions. Prerequisites: AK/HH/HLST 20303.00 or equivalent and successful completion of 54 credits or permission of the undergraduate program director. Course credit exclusion: None.

HH/HLST 4300 3.00 Advanced Seminar in Health Informatics. Provides students with up-to-date knowledge of the current research directions in the health informatics domain and the main questions raised in the field. Exposes students to a wide range of current research problems, projects, findings, and debate in health informatics. Prerequisites: Successful completion of 60 credits including AK/HH/HLST 2040 3.00, AK/HH/HLST 33203.00 and AK/HH/HLST 33413.00 or equivalent or permission of course instructor. Course credit exclusion: None.

HH/HLST 4310 3.00 Analysis and Design of Health Information Systems. Provides the students with the knowledge and the ability to analyze health information systems and design health systems specifications to meet specific objectives, using the appropriate CASE tools. Methods for structured health analysis and design are covered. The use of teamwork is emphasized. Prerequisites: Successful completion of 60 credits including AK/HH/HLST 20403.00 and AK/HH/HLST 33203.00 or equivalent or permission of course instructor. Course credit exclusion: None.

HH/HLST 43203.00 ehealth. Introduces the major issues and trends in the application of Information and Communication Technologies (ICT) in the health care service sector. Prerequisite: AK/HH/HLST 10006.00 or permission of the undergraduate program director. Course credit exclusion: None.

HH/HLST 4330 3.00 Decision Making and Decision Support Systems in Healthcare. Integrates literature on decision making and literature on management information systems in the health care context to illuminate the rational and non-rational aspects of decision making in health care. Prerequisites: Successful completion of 60 credits or permission of course instructor. Course credit exclusion: None.

HH/HLST 4340 3.00 Health Technology Assessment. Provides students with the knowledge and skills required to carry out systematic analysis and make informed decisions concerning the introduction, allocation and cost-effective use of technologies in healthcare. Prerequisites: AK/HH/HLST 10006.00 or (AK/HH/HLST 10103.00 and AK/HH/HLST 1011 3.00), AK/HH/HLST 2040 3.00, AK/HH/HLST 3320 3.00 and AK/HH/HLST 3341 3.00. Students who do not meet the prerequisites should contact the course instructor. Course credit exclusion: None.

HH/HLST 4510 3.00 Health and Human Rights. Examines how health and human rights are complementary approaches to understanding and analyzing human well-being. The congruence of the two fields has arisen as the definition of human rights has expanded from civil and political rights to include social and economic rights. Will examine this evolution and its implications. Prerequisites: At least 36 credits or permission of course instructor. Course credit exclusion: None.
Cross-listed to: AP/HREQ 4510 3.00, HH/HLST 45103.00
HH/HLST 4900 3.00 Health Studies Project Management: Field Experience. Provides qualified students with the opportunity to work in the health field as part of their degree program. The Atkinson Experiential Education Office will help coordinate a specific field experience placement for students. Prerequisites: 1) Completion of at least 60.00 major credits including completion of or concurrent enrolment in AK/HH/HLST 42006.00 and completion of AK/ADMS 23003.00 and a grade point average of $B+$ (7.00) in the health studies courses completed. 2) Open only to students in BHS Honours program. Note 1: The course instructor, together with the Experiential Education Office, will select from those with the prerequisites who apply. Note 2: Students are required to attend an orientation session with a duration of two hours prior to the commencement of the course. The field experience component of this course will require a commitment of 12 hours per week over 11 weeks (132 hours). As part of this 12 hours per
week, students will be required to attend weekly seminars with their group members and either the course instructor or the contact person in the field organization with which they are working.

HH/HLST 4999 0.00 Work Term Report III. Calls for students to identify and design a potential inquiry based upon a situation encountered in the workplace. Students will outline, identify reasons for, and make recommendations for a proposed study on a specific problem. Prerequisite: Successful completion of AK/HH/HLST 3999 0.00. Note: Only open to students in the Coop option, BHS program. Course credit exclusion: None.

## Hebrew - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

Entry to Hebrew courses: students will be placed in classes at a level that suits their previous experience.

## Courses in Hebrew

AP/HEB 1000 6.00 Elementary Modern Hebrew, Level I. A course in beginning Hebrew, teaching elementary speaking and writing skills, emphasizing oral production and comprehension. Note: This course is not open to anyone who has studied Hebrew before, either formally or informally. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/HEB 1000 6.00.
Language of Instruction: Hebrew
AP/HEB 1030 3.00 Elementary Biblical Hebrew, Level I. This course introduces students to the basic vocabulary, grammar and syntax of Biblical Hebrew. The class also reads simple narrative prose from the Bible, such as segments from the Joseph story in Genesis. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/HEB 1030 3.00.

AP/HEB 1040 3.00 Elementary Biblical Hebrew, Level II. This course builds on the skills that the students acquired in AP/HEB 1030 3.00. More advanced issues of grammar and syntax are addressed and students acquire a much larger vocabulary thus allowing more extensive readings of biblical texts. Prerequisite: AP/HEB 10303.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 1030 3.00 or equivalent. Course credit exclusion:AS/HEB 1040 6.00.

AP/HEB 2000 6.00 Intermediate Modern Hebrew. Review and consolidation of grammar topics to achieve a balance in the students' competence in written and oral skills. Further development in speaking, reading and writing. Course material deals with everyday situations, Jewish history, culture and aspects of life in Israel. Prerequisite: AP/HEB 10006.00 or equivalent; not normally open to students with more than seven years of elementary school level Hebrew or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 1000 6.00 or equivalent; not normally open to students with more than seven years of elementary school level Hebrew or equivalent. Course credit exclusions: AS/HEB 20006.00 and AS/HEB 20106.00 (prior to Fall/Winter 2003-2004).
Language of Instruction: Hebrew
AP/HEB 3000 6.00 Advanced Modern Hebrew. A course in modern Hebrew, emphasizing the study of contemporary Israeli language as seen in a wide variety of writings (education, business, military and religious literature, as well as newspapers, periodicals and some belles lettres). This course includes practice in writing and composition. Prerequisite: AP/ HEB 20006.00 or equivalent. Not normally open to students with three or more years of high school level Hebrew or to native speakers. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 2000
6.00 or equivalent, AS/HEB 20106.00 (prior to S2003). Not normally open to students with three or more years of high school level Hebrew or to native speakers. Course credit exclusion: AS/HEB 3000 6.00.
Language of Instruction: Hebrew
AP/HEB 3210 3.00 Selections from Hebrew Legal-Religious Texts: Reading and Analysis. This course presents the structure of the core texts of the Jewish legal and religious traditions, using selections from major Hebrew legal codes, responsa literature and exegetical texts. Prerequisite: AP/HEB 30006.00 or permission of the department. Course credit exclusion: AP/HEB 3211 3.00. Prior TO FALL 2009:Prerequisite: AS/HEB 30006.00 or permission of the department. Course credit exclusions: AS/HEB 32103.00 and AS/HEB 3211 3.00.

## Language of Instruction: Hebrew

AP/HEB 3211 3.00 Selections from Hebrew Legal-Religious Texts: Reading and Analysis. This course provides an overview of the beginnings and development of Jewish law. Starting with Biblical materials, we progress through the centuries to the modern world. Attention is paid to process development and the impact of historical/ sociological settings on the Jewish legal framework. Course credit exclusion:AP/HEB 3210 3.00. Prior TO FALL 2009: Course credit exclusions: AS/HEB 32103.00 and AS/HEB 32113.00.

AP/HEB 3220 3.00 Hebrew Liturgical Texts: Origins, Contexts and Analysis. This course introduces a specialized genre of Hebrew literature: liturgical texts. The texts analyzed will include a variety of ancient, medieval and modern Jewish liturgies. Prerequisite: AP/HEB 30006.00 or permission of the department. Course credit exclusion: AP/ HEB 3221 3.00. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or permission of the department. Course credit exclusions: AS/HEB 3220 3.00 and AS/HEB 3221 3.00.

## Language of Instruction: Hebrew

AP/HEB 3221 3.00 Hebrew Liturgical Texts: Origins, Contexts and Analysis (in translation). This course addresses both the geography of the classical Jewish Hebrew prayer text, the Siddur, as well as the overall structure of the text. It focuses also on selected prayers and their internal structures, histories and meanings. Course credit exclusion:AP/HEB 3220 3.00. Prior TO FALL 2009:Course credit exclusions: AS/HEB 32203.00 and AS/HEB 3221 3.00.

AP/HEB 32303.00 The Literature of Celebration and Commemoration. This course analyzes a variety of texts, classical and modern, in which aspects of major Jewish festivals and memorial days are explored. Prerequisite: AP/HEB 30006.00 or permission of the department. Course credit exclusion: AP/HEB 3231 3.00. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or permission of the department. Course credit exclusions: AS/HEB 32303.00 and AS/HEB 3231 3.00.

Language of Instruction: Hebrew
AP/HEB 3231 3.00 The Literature of Celebration and Commemoration (in translation). This course focuses on Jewish holidays and the weekly Sabbath. Ancient text is studied along with modern philosophical and thematic materials. This course traces the development of some traditions from ancient text through modern practice. Course credit exclusion: AP/ HEB 3230 3.00. Prior TO FALL 2009:Course credit exclusions: AS/HEB 32303.00 and AS/HEB 3231 3.00.

AP/HEB 3320 3.00 Exodus: Text and Classical Interpretation. A close textual analysis of the book of Exodus in the original Hebrew and of interpretations of the book written in Hebrew throughout the ages. Prerequisite: AP/HEB 30006.00 or equivalent.Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusion:AS/HEB 3320 3.00.
Language of Instruction: Hebrew

AP/HEB 3330 3.00 Deuteronomy: Text and Classical Interpretation. A close textual analysis of the book of Deuteronomy and of interpretations of the book written in Hebrew throughout the ages. Prerequisite: AP/HEB 30006.00 or equivalent. Course credit exclusions:None. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusion:AS/HEB 33303.00.
Language of Instruction: Hebrew
AP/HEB 3360 3.00 Prophetic Literature: Texts and Classical Interpretation. A close textual analysis of selected passages from the biblical literary prophets and of interpretations of these passages written in Hebrew throughout the ages. Prerequisite: AP/HEB 30006.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusion: AS/HEB 3360 3.00.
Language of Instruction: Hebrew
AP/HEB 3370 3.00 Hagiographical Literature: Text and Classical Interpretation. A close textual analysis of selected passages from the later books of the Bible; Esther, Lamentations and Ecclesiastes, and interpretations of these books written in Hebrew throughout the ages. Prerequisite: AP/HEB 30006.00 or equivalent. Course credit exclusions:None. Prior TO FALL 2009:Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusion: AS/HEB 3370 3.00.
Language of Instruction: Hebrew
AP/HEB 3500 6.00 The Hebrew Revival: Language and Literature. Readings and discussion of the language and literature of the Hebrew revival of the 18th and 19th centuries. Readings and discussions are in Hebrew. Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusion: AS/HEB 3500 6.00.

AP/HEB 3600 6.00 Themes in Modern Israeli Literature and Society. An examination of some major intellectual questions and literary currents of modern Israel Canaanism; the cult of the strong; the kibbutz; the Holocaust; the clash of East and West. Included is a study of literary, historical, philosophical and sociological writings. Prerequisite: AP/HEB 30006.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusion:AS/HEB 3600 6.00.

Language of Instruction: Hebrew
AP/HEB 37103.00 Diaspora, Home, Nostalgia: Modern Jewish Women's Literature. What is "Jewish" and "modern" about modern Jewish women's literature, and how does it reflect the experiences and perceptions of women? Examining a variety of literary genres, the course compares Israeli women's literature in translation with contemporary writing by other Jewish women. Course credit exclusion: AS/HEB 4710 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HEB 37103.00 and AS/HEB 47103.00.

AP/HEB 3770 3.00 Inventing Israel: Culture, Crisis and Continuity in Israeli Literature. Modern Hebrew writers faced the challenge of reinventing a language and culture during a century of upheaval and change. Examining fiction, poetry, memoirs and film (in translation), this course addresses such issues as personal and collective identities and relationships with the past. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/HEB 3770 3.00.

AP/HEB 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions:None. Prior TO FALL 2009: Course credit exclusion:AS/HEB 3900 3.00.

## Language of Instruction: Hebrew

AP/HEB 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/HEB 3900 6.00.

## Language of Instruction: Hebrew

AP/HEB 4000 6.00 Advanced Modern Hebrew, Level II. An intensive course designed to acquaint students with advanced aspects of Hebrew grammar, to improve their reading skills and their ability to express themselves fluently in conversation and in written form. Not open to native speakers who have completed Grade 9 in Israel. Prerequisite: AP/HEB 30006.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/HEB 30006.00 or equivalent. Course credit exclusion:AS/HEB 4000 6.00.
Language of Instruction: Hebrew
AP/HEB 47103.00 Diaspora, Home, Nostalgia: Modern Jewish Women's Literature. What is "Jewish" and "modern" about modern Jewish women's literature, and how does it reflect the experiences and perceptions of women? Examining a variety of literary genres, the course compares Israeli women's literature with contemporary writing by other Jewish women. Course credit exclusion: AP/HEB 3710 3.00. Prior TO FALL 2009: Course credit exclusions: AS/HEB 37103.00 and AS/HEB 4710 3.00.

## Language of Instruction: Hebrew

AP/HEB 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HEB 4900 3.00.

## Language of Instruction: Hebrew

AP/HEB 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HEB 4900 6.00.
Language of Instruction: Hebrew

## Hellenic Studies - Liberal Arts and Professional Studies

Location:
210 Vanier College, Tel.: 416-736-5910
Web Site:
http://www.yorku.ca/laps/huma/heln
Program Coordinator:
M. Clark, Humanities

Affiliated Faculty:
R. Arthur, Humanities; S. Blake, Humanities; T. Chartrand-Burke, Humanities; M. Clark, Humanities; J. Edmondson, History/Humanities; P. Harland, Humanities; B. Kelly, History; A.-M. Lewis, Languages, Literatures and Linguistics; S. Mason, History; G. Naddaf, Philosophy; R. Tordoff, Humanities; J. Trevett, History; M. Vitopoulos, Languages, Literatures and Linguistics
The degree program in Hellenic Studies offers a coherent program of study in Greek language, literature, history, philosophy, art and culture from antiquity to the contemporary period. Students normally enter the program by enrolling in an introductory language course in classical Greek (GK 1000 6.00) or elementary modern Greek (GKM 1000 6.00) offered by the Department of Languages, Literatures and Linguistics.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Hindi-Urdu - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Hindi-Urdu

AP/HND 1000 6.00 Elementary Hindi-Urdu. This course is an introduction to standard written and spoken Hindi-Urdu designed for students with no formal training in or knowledge of Hindi or Urdu. Introduction to both Hindi and Urdu vocabulary, but only the Hindi (Deva Nagari) script is used. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HND 1000 6.00.

Language of Instruction: Hindi/English
AP/HND 2000 6.00 Intermediate Hindi-Urdu. This course focuses on more complex grammatical structures, expanding vocabulary, and on developing competence in a wide range of communicative situations in Hindi-Urdu. The Hindi (Deva Nagari) script is used, however, students are also introduced to the Urdu (Nastaliq) script. Prerequisite: AP/HIND 1000 6.00 or permission of the department. Course credit exclusions: None. Prior TO FALL 2009:Prerequisite: AS/HIND 10006.00 or permission of the department. Course credit exclusion: AS/HIND 2000 6.00.

## Language of Instruction: Hindi

AP/HND 2700 6.00 South Asian Literature and Culture. This course introduces students to South Asian literature and culture through prose, poetry, music and film. Texts originally written in Hindi and Urdu and emphasized. All readings in English. Course credit exclusions: None. Prior TO FALL 2009:Course credit exclusion: AS/HIND 2700 6.00.

AP/HND 3600 3.00 South Asian Literary Activism: Women Writers and Filmmakers in South Asia and the Diaspora. The course introduces students to various forms of literary expression, including films of women from India, Pakistan, Bangladesh and the South Asian Diaspora in the last century and the present day. All texts are in English Translation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIND 3600 3.00.

AP/HND 3610 3.00 Writings of Premchand (1880-1936). Premchand (1880-1936) is one of the most eminent writers of modern Hindi-Urdu fiction. The course introduces students to his oeuvre as it emerged in a period of heightened nationalist consciousness and anti-colonial activism. Note: Knowledge of Hindi and/or Urdu is not required. All readings are available in English translations. Students with advanced knowledge of Hindi and/or Urdu are encouraged to read the original test. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIND 3610 3.00.

AP/HND 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIND 4900 6.00.

## Hispanic Studies/Études Hispaniques - Glendon

Location/Bureau :
215 York Hall, Tel.: 416-487-6777
Chair/Directeur :
J. Kowal

Coordinator, Certificate in SP-EN/EN-SP Translation/Coordinatrice du Certificat en traduction espagnol-anglais/anglais-espagnol :
M.C. Guzmán

Professor/Professeure titulaire :
C. Silva

Associate Professors/Professeurs agrégés :
J. Kowal, E. Raventós-Pons

Assistant Professors/Professeurs adjoints :
M.C. Guzmán - cross-appointed with the School of Translation, A. Zamora

Associate Lecturer Emerita/Maître de cours émérite :
M. Feliciano

Sessional Assistant Professor/Professeur adjoint contractuel : J.C. García

Visiting Lecturer (Spain)/Chargé de cours invité (Espagne) : Joaquín Ruano Céspedes

## Courses in Hispanic Studies/Cours en études hispaniques

GLISP 1000 6.00 Espagnol élémentaire. Ce cours est une introduction à la langue et à la culture du monde hispanique. Il enseignera aux étudiants la grammaire de base et les moyens de communication qui leur permettront de suivre leurs cours de langue et de littérature à un niveau supérieur. Remarque : Aucune connaissance préliminaire. Langue d'enseignement : l'espagnol avec références au français. Quatre heures de cours plus une heure de laboratoire. Cours incompatible: GL/SP 0500 6.00 .

Language of Instruction: French/Spanish
GLISP 1000 6.00 Elementary Spanish. This course introduces students to the language and culture of the Hispanic world. Students will be trained in basic grammar and communication skills at a level that will enable them to pursue university courses in language and literature. Note: No previous knowledge of Spanish is assumed. Language of instruction: Spanish with reference to English. Four hours of class and one of laboratory. Course credit exclusion: GL/SP 0500 6.00.
Language of Instruction: English/Spanish

GLISP 1520 6.00 Espagnol - deuxième niveau. Cours de langue de niveau intermédiaire-avancé proposant une étude approfondie des aspects les plus complexes de la grammaire. Renforçant la compétence auditive, la lecture et l' expression orale et écrite, ce cours facilite l'étude avancée de la langue et de la littérature espagnoles. Conditions préalables: Espagnol de niveau CPO ou équivalent ou avoir obtenu une note de C en GL/SP 05006.00 ou GL/SP 10006.00 ou permission du département.
Language of Instruction: French/Spanish
GLISP 1520 6.00 Second Level Spanish Language. An intermediate to advanced-level language course designed to provide an in-depth treatment of the more complex aspects of grammar. By enhancing students' listening, speaking, reading and writing skills, this course enables them to continue training in advanced Spanish language and literature. Prerequisites: OAC Spanish or equivalent or a grade of $C$ in GL/ SP 05006.00 or GL/SP1000 6.00.
Language of Instruction: English/Spanish
GLISP 1530 6.00 Introduction to Spanish Literary Texts. An intermediate to advanced-level course in literary analysis of selected Spanish literary texts by contemporary authors. Texts will also be studied for their linguistic and cultural content. By developing reading, writing and oral skills, this course prepares students for literary analysis and the writing of essays in the advanced-level courses. Prerequisites: OAC Spanish or equivalent or a grade of C in GL/SP 1000 6.00. Prerequisite or corequisite: GL/SP 1520 6.00. Where GL/SP 15206.00 is taken as a prerequisite, a grade of C must have been obtained. Note: It is strongly advised that students take GL/SP 15206.00 and GL/SP 15306.00 in the same year.
Language of Instruction: Spanish
GLISP 2300 6.00 Literatura y civilización españolas. Estudio de la civilización y de la historia de España con especial atención a los diferentes períodos literarios. Este curso sirve de introducción general y básica para capacitar a los estudiantes a seguir cursos avanzados del Programa de Español. Prerrequisitos: Una nota de C en GL/SP 15206.00 y en GL/SP 15306.00 o permiso del departamento. Nota: GL/SP 2240 6.00 o GL/SP/LIN 26106.00 con una nota C. Correquisito: Normalmente GL/SP/LIN 26106.00 y GL/SP 23006.00 deben seguirse en el mismo año.

## Language of Instruction: Spanish

GLISP 2610 6.00 Advanced Level Studies in Spanish Language and Stylistics. This course proposes a comprehensive review of the most difficult aspects of Spanish grammar through advanced exercises in reading, writing and conversation. Special attention will be placed on consolidating the student's oral and written expressive skills and on the stylistic aspects of the language. Prerequisites: A grade of $C$ in GL/SP 15205.00 and GL/SP 15306.00 or permission of the Department. Course credit exclusion: GL/SP 2240 6.00.
Language of Instruction: English/Spanish
Cross-listed to: GL/LIN 2610 6.00, GL/SP 26106.00
GLISP 2610 6.00 Étude avancée de la langue et de la stylistique espagnoles. Ce cours est une révision générale des aspects les plus difficiles de la grammaire espagnole à travers des exercices avancés portant sur la lecture, l'écriture et la conversation. L'accent sera mis sur le perfectionnement de l'expression orale et écrite chez les étudiants, ainsi que sur les aspects stylistiques de la langue. Conditions préalables: une note de C dans le cours GL/SP 15206.00 et GL/SP 15306.00 ou encore la permission du département. Cours incompatible : GL/SP 2240600.

## Language of Instruction: French/Spanish

Cross-listed to: GL/LIN 2610 6.00, GL/SP 26106.00
GLISP 3245 3.00 Specialized Studies in Language, Composition and Translation. Este curso se propone acrecentar y perfeccionar la capacidad lingüística adquirida en el curso GL/SP 26106.00 o GL/SP 2240 6.00, así como desarrollar la habilidad de los estudiantes para escribir, redactar y traducir en un nivel avanzado. Prerequisite: GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 2300 6.00, o permiso del departamento.
Language of Instruction: Spanish

GL/SP 3250 3.00 Studies in Stylistics and Translation. Este curso se propone dos objetivos: (1) Proporcionar a los estudiantes de español los elementos necesarios para el análisis estilístico. (2) Ofrecer a los estudiantes los fundamentos de la teoría y de la práctica de la traducción. Prerrequisitos: GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 2300 6.00, o permiso del departamento.
Language of Instruction: Spanish
GLISP 3300 6.00 Spanish-American Literature, Culture and Society, from the Pre-Colonial Period to the Present. The course examines the development of literary genres in Spanish America within the context of historical, cultural and social circumstances. This course studies fundamental principles of several literary theories and their application to the analysis of representative literary texts. Prerequisite: A grade of $C$ in GL/SP 23006.00 and GL/SP 26106.00 or equivalent or permission of the department. Course credit exclusion: GL/SP 33103.00 and GL/SP 3320 3.00

Language of Instruction: Spanish
GLISP 3625 6.00 Las relaciones internacionales de América latina. Este curso ofrece una visión general de la evolución política, económica y cultural de Latinoamérica. Se estudian después los principios, las teorias e instituciones y el impacto da las relations internacionales de Latinoamérica, a nivel continental y mundial. Prerrequisitos: Una nota de C en GL/SP 26106.00 o GL/SP 2240 6.00; GL/SP 2300 6.00; GL/SP 3310 3.00 o equivalente o permiso del departamento.

Language of Instruction: Spanish
Cross-listed to: GL/ILST 3625 6.00, GL/SP 36256.00
GLISP 4010 3.00 Special Topic: Spanish Women in Literature and the Arts: Rethinking the Body. This course focuses on the representation of the female body in contemporary Spanish literature, art and film. We will examine the works of female writers, painters, photographers and filmmakers to trace physical and symbolic representations of the body and to discuss how those texts challenge, dissolve and re-write the scripts of womanhood in Spain. Prerequisite: GL/SP 23006.00 and GL/SP 2610 6.00 .

Language of Instruction: Spanish
GLISP 4310 3.00 La Generación del 98 y el Modernismo. Estudio de la literatura española a comienzos del siglo XX en sus dos direcciones más importantes: la Generación del 98 y el Modernismo. Se estudiarán obras de Unamuno, Azorín, Baroja, A. Machado, Juan Ramón Jiménez y Valle-Inclán. Prerrequisitos: una nota de C en GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento.

Language of Instruction: Spanish
GLISP 4320 3.00 La novela española contemporánea. Estudio de la novela en España desde después de la Guerra Civil hasta el presente. Se tendran en cuenta las principales corrientes novelísticas durantes dicho período. Lectura y análisis de novelas de los autores más representativos. Prerrequisitos: una nota de C en GL/SP 26106.00 o GL/SPAN 22406.00 y en GL/SPAN 23006.00 o permiso del departamento.
Language of Instruction: Spanish
GLISP 4330 3.00 Modelos femeninos en el imaginario del Siglo de Oro: vicios y virtudes. Brujas, santas, mujeres idealizadas, honradas, perversas y pecaminosas aparecen en el drama, la poesía y el arte del Siglo de Oro español. Este curso investiga los diferentes modelos femeninos que se producen en el imaginario de esta época para analizar el papel de la mujer dentro de la sociedad. Prerrequisitos: Una nota de C en GL/SP 22406.00 o en GL/SP/LIN 26106.00 y en GL/SP 23006.00 o permiso del departamento.
Language of Instruction: Spanish
GLISP 4340 3.00 Héroes y antihéroes en la novela y el arte del Siglo de Oro. Caballeros, doncellas, picaros y prostitutas son algunos de os personajes que aparecen en la novela y el arte de los siglos XVI y XVII. Este curso estudia los modelos de héroes y antihéroes dentro del contexto
histórico-cultural de la época. Prerrequisitos: Una nota de C en GL/SP 22406.00 o en GL/SP/LIN 26106.00 y en GL/SP 23006.00 o permiso del departamento.
Language of Instruction: Spanish
GLISP 4345 3.00 Literatura y arte de mujeres españolas: la mujer, el cuerpo y su representación. Este curso estudia la representación del cuerpo de la mujer en la narrativa verbal y visual contemporánea española. Se examinan trabajos de escritoras, pintoras, fotógrafas y directoras de cine para analizar como estos textos retan, disuelven y transforman la corporalidad del sujeto femenino. Prerequisites: GL/SP/LIN 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento. Course credit exclusion: GL/SP 40106.00 - Special Topics - offered in 2004-2005.

Language of Instruction: Spanish
GLISP 4350 3.00 El cuento latinamericano: primera parte. Las tendencias dominantes en el cuento latinoamericano y sus principales autores desde el romanticismo hasta el criollismo. Cuentos representativos de varios países latinoamericanos, examinados en relación a su fondo cultural e histórico. Análisis de temas, técnicas literarias y estilo de los cuentos estudiados. Prerrequisitos: Una nota de C en GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento.

## Language of Instruction: Spanish

GLISP 4360 3.00 El cuento latinoamericano: segunda parte. Las tendencias dominantes en el cuento latinoamericano y sus principales autores en el siglo XX, desde el cosmopolitismo hasta el presente. Cuentos representativos de varios países latinoamericanos examinados en relación a su fondo cultural e histórico. Análisis de temas, técnicas literarias y estilo de los cuentos estudiados. Prerrequisitos: Una nota de C en GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento.
Language of Instruction: Spanish
GLISP 4365 3.00 Visiones urbanas de la España de los siglos XIX y XX: sueños y pesadillas. Este curso analiza el impacto de la metrópolis en obras de escritores y artistas de los siglos XIX y XX. Se examina la ciudad como lugar real donde se construyen las experiencias individuales y/o colectivas y 2) la ciudad como metáfora donde confluyen valores y estructuras sociales. Prerequisite: GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento. Course credit exclusion: GL/SP 42503.00 y GL/SP 4260 3.00.

## Language of Instruction: Spanish

GLISP 4400 6.00 La novela hispanoamericana del siglo XX. Estudio histórico y crítico de las novelas más representativas de Hispanoamérica. El análisis de estas obras servirá para desarrollar la capacidad crítico literaria del estudiante. También se pondrá énfasis en la relación entre sociedad y literatura. Prerrequisitos: una nota de C en GL/SP 26106.00 o GL/SP 22406.00 y en GL/SP 23006.00 o permiso del departamento.
Language of Instruction: Spanish
GLISP 4600 3.00 Historia de la lengua española. El estudio del desarrollo de la lengua española desde sus orígenes hasta el presente. Se estudiarán las características del español antiguo y su desarrollo en orden cronológico, teniendo en cuenta, documentos y obras literarias desde los primeros tiempos de la lengua. Prerequisites: Una nota de C en GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento.
Language of Instruction: Spanish
Cross-listed to: GL/LIN 4600 3.00, GL/SP 46003.00
GLISP 4601 3.00 Historia de la lengua española en América. Este curso analizará la historia interna y externa de la lengua española en el continente americano, desde la conquista de Améica hasta hoy. A través de una variedad de documentos escritos, se estudiarán los origenes y formación del español americano. Prerequisite: GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento.

Language of Instruction: Spanish

## Cross-listed to: GL/LIN 4601 3.00, GL/SP 46013.00

GLISP 4602 6.00 Aproximaciones a la lingüística hispánica. Este curso analizará las caracteristicas del sistema lingüístico del español: el sistema de sonidos (la fonética y la fonología), la formación de palabras (la morfología), la conctrucción de oraciones (sintaxis) y diferentes variedades de español (históricas, sociales y regionales). Prerequisites: GL/SP/LIN 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento. Course credit exclusion: GL/FRAN 26006.00 and GL/ EN 2605 6.00.

Language of Instruction: Spanish
Cross-listed to: GL/LIN 4602 6.00, GL/SP 46026.00
GLISP 4610 3.00 The Specialized Practice of Spanish-English/ English-Spanish Translation. Tools from applied linguistics and stylistics for the translators' practice are used to analyze and translate a variety of texts and document pertaining to Canadian history and to contemporary Canadian culture and society. Prerequisites: GL/SP 3245 3.00 and GL/SP 32503.00 and GL/TRAN 32603.00 .

Cross-listed to: GL/SP 4610 3.00, GL/TRAN 46103.00
GLISP 4615 3.00 Advanced Literary and Cultural Translation. This course teaches advanced practice and reflection processes on literary and cultural translation. Notions of literary and critical theory are applied to translate literary texts used by Canadian and Hispanic-Canadian authors. Prerequisite: GL/SP 3245 3.00, GL/SP 32503.00 and GL/TRAN 3260 3.00 .

Language of Instruction: English/Spanish
Cross-listed to: GL/SP 4615 3.00, GL/TRAN 46153.00
GLISP 4618 6.00 Teatro español y latinoamericano: Del drama a la actuación/Spanish and Latin Amercain Theatre: From Drama to Performance. Este curso estudia una selección de obras teatrales de España y Latinoamérica en el contexto de movimientos estéticos y sociopoliticos. Se establecerán conexiones entre lectura/actuación y teoría de drama/teatro y de su práctica. En el segundo semestre se producirá una obra teatral a fin de que los estudiantes apliquen conocimientos adquiridos en ell prímer semestre./This course is designed to study selected plays from Spain and Latin America in the context of aesthetic movements and sociopolitical events. Connections will be made between reading/performance and drama/theatre theory and its practice. In the second semester students will apply skills learned in the first semester by mounting a theatrical production. Prerequisite: GL/SP 2610 6.00 , GL/SP $23006.0,3$ credits 3000 or 4000 level in GL/SP. Co-requisite: 3 credits 3000 or 4000 level in GL/SP.

Language of Instruction: Spanish
Cross-listed to: GL/DRST 4618 6.00, GL/SP 46186.00
GL/SP 4620 3.00 Advanced Spanish-English/English-Spanish Translation. This course offers an in-depth theoretical reflection on the translation process acquired in previous courses. Students participate in translation projects while applying techniques of project management, editing and revision. Special attention is given to texts from the health sciences. Prerequisite: GL/SP 3245 3.00, GL/SP 32503.00 and GL/TRAN 3260 3.00.

Language of Instruction: English/Spanish
Cross-listed to: GL/SP 4620 3.00, GL/TRAN 46203.00
GLISP 4625 3.00 Translation Practicum/Advanced Translation Research. This course has a double modality; students can elect one of the following options: 1. An advanced practice in translation by means of a practicum in a community-based Hispanic-Canadian agency or 2. A longrange advanced translation research project of a scientific or literary text.
Language of Instruction: English/Spanish
Cross-listed to: GL/SP 4625 3.00, GL/TRAN 46253.00
GLISP 4635 6.00 Cinema in Spain and Latin America. The course studies major accomplishments in Spanish film, from the cinema of Luis Buñuel to the main trends in contemporary Spain. The course also studies a selection of Latin American cinema, including recent films from Mexico,

Argentina and Cuba. Films with English subtitles. Prerequisite: GL/SP 26106.00 or GL/SP 22406.00 and GL/SP 23006.00 or permission from the Department of Hispanic Studies.
Cross-listed to: GL/DRST 4635 6.00, GL/HUMA 4635 6.00, GL/SP 4635 6.00

## History/Histoire - Glendon, Liberal Arts and Professional Studies

## Glendon

Location/Bureau :
328 York Hall, Tel.: 416-487-6724
Acting Chair/Directeur par intérim :
I. Gentles

University Professor Emeritus/Professeur de l'Université émérite : A.V. Tucker

Professors/Professeurs:
I. Gentles, R. Perin, B.B. Price

Associate Professors/Professeurs agrégés:
B. Bradbury, M. Jurdjeirc, S. Langlois

Assistant Professors/Professeure adjoints:
G. Ewen, G. McGillivray

Professors Emeriti/Professeurs émérites :
W.R. Augustine, W. Beringer, W.E. Echard, M.S.D. Horn, V. Hunter,
D.G. Pilgrim

Note/N.B. : Courses which have 1 or 2 as the first digit of the course number are open to first-year students./Les cours dont le numéro commence par le chiffre 1 ou 2 sont ouverts aux étudiants de première année.

## Liberal Arts and Professional Studies

## Location:

2140 Vari Hall, Tel.: 416-736-5123
Web Site:
http://www.yorku.ca/laps/hist
Chair:
J. Edmondson

University Professors Emeriti:
S. Eisen, A. Haberman, W.W. Piepenburg, J. Saywell

Distinguished Research Professors:
P.E. Lovejoy

Distinguished Research Professors Emeriti:
J. Bosher, J. Ch'en, J. Granatstein, M.H. Kater, G. Kolko, V. Nelles Canada Research Chairs:
J. Fogel, P.E. Lovejoy, S, Mason

Professors:
T.V. Cohen, J.C. Edmondson, M. Egnal, J. Fogal, C. Heron, W. Irvine, M.P. Maidman, S. Mason, D. Peers, N.C.T. Rogers, A. Shubert,
O. Subtelny, B.T. Wakabayashi

Professors Emeriti:
I. Abella, C. Armstrong, G.R. Cook, S.L. Endicott, J. Ernst,
E.H. Hagerman, L. Hertzman, R.C Hoffman, V.J. Hunter, A.S. KanyaForstner, T.J.A. le Goff, P. Oliver, F. Ouellet, R. Storr

## Associate Professors:

T. Abdullah, B. Bradbury, S. Brooke, E. Cohen, J. Curto, D. Hay, M. Johnson, J. Judge, J. Kim, M. Ladd-Taylor, B.H. Luk, M. Martel,
M. Michie, K. McPherson, J.M. Neeson, C. Podruchny, A. Rubenstein, M. Shore, M. Stein, I. Steinisch, F. Sturino, J. Trevett, D. Trotman, W. Wicken, K.Weiser

## Associate Professors Emeriti:

H. Bowsfield, C. Dent, M. Dick, S.E. Houston, G. Jordan,
J.M. Maiguashca, F. Matthews, J.M.P. McErlean, P.M. Mitchell,
T.A. Meininger, R. Schneider, P.D. Stevens, P.R. Swarney, R. Webster Assistant Professors:
J. Ginsburg, A. Durston, B. Kelly, R. Koopmans, D. Neill, M. Rutherdale, J. Stephen, K. Weiser

Visiting Assistant Professor:
M.C. Funck

The Department of History offers courses covering thousands of years of history in Africa, Asia, Europe and the Americas. At the 1000 level, students are introduced to the discipline of history through courses that emphasize theory, method and historiography, and that concentrate on fundamental reading, writing, research and analytic skills. At the 2000 level, students are introduced to major chronological and geographic fields of history. More specialized courses are offered at the 3000 level, while 4000-level seminars and colloquia enable small groups of Honours students to focus on specific historical topics.
Courses at the 1000 level have either a lecture/tutorial or seminar format. Courses at the 2000 level normally have two lecture hours and one tutorial hour. Courses at the 3000 level are taught as colloquia, lecture/tutorial or lecture courses. 4000-level courses will be offered as two- or three-hour seminars or colloquia. All courses are open to students studying in other units, unless otherwise indicated. Admission to 4000 -level courses is by permission of the instructor or the instructor's representative. The department urges all students whose concentration is in history to contact the appropriate faculty adviser before choosing courses.
All history courses are numbered and grouped according to field. The thousands digit indicates the level at which the course is offered, the hundreds digit indicates the field (general 000, ancient 100, medieval and early modern Europe 200, modern Europe 300, Great Britain 400, Canada 500, United States 600, Africa, Asia, Latin America and Caribbean 700, comparative and interdisciplinary 800), and the remaining two digits indicate the number of the course within the field.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in History/Cours en histoire

AP/HIST 1005 6.00 The Evolution of Urban Black America, 1830 1940. This course focuses on the development of urban black communities in the northern US in relation to the immense changes that took place from 1830 to 1940, especially the complex reasons which lead African Americans to leave the South. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1000A 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 1005 6.00.

AP/HIST 1010 6.00 War, Revolution and Society in the 20th Century. A study of the major political and social upheavals which have helped to shape the contemporary world. The course will concentrate on the origins of the two World Wars and the Cold War, and on their consequences. Topics chosen for detailed examination will vary from year to year. Course credit exclusions: None. Prior TO FALL 2009:Course credit exclusion: AS/ HIST 1010 6.00.

AP/HIST 1015 6.00 Michaelangelo's Rome, Pepys's London. This course traces two great cities in brilliant eras. It explores family, love, sex, friendship, clientage, the politics of both state and private life, religion, magic, ethics, taste, art and budding science. It also teaches observation, argument, and research techniques. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1000B 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 1015 6.00.

AP/HIST 1020 6.00 The Emergence of the Nation-State: The Quest for National Identity in Europe and North America. This course studies the origin and development of the nation-state in Western Europe and North America from the mid-18th century to the present. It focuses on the relationship of the ideas of individuals and groups to political, economic and social life in the Atlantic world. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1020 6.00.

AP/HIST 1030 6.00 Imperialism and Nationalism in Modern Asia. This course concerns the community of independent Asian nations, examining their distinctive traditional societies, the impact of imperialism, their reactions to it and their modern evolution. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1030 6.00.

AP/HIST 1035 6.00 The Impact of Europeans on the North American Environment. The course examines the environmental consequences of the European conquest of North America, focusing on the anthropological and ecological aspects of cultural contact. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1000H 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 1035 6.00..

AP/HIST 1045 6.00 English Elites: Royalty and Aristocracy from the 16th Century to the 20th Century. The course considers royal ritual and image-making from the Tudors to the Windsors, and explores the rise and fall of the English aristocracy. Describes the making of 'royal families' in the 19th and 20th centuries. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1000I 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 1045 6.00.

AP/HIST 10506.00 Life, Love and Labour: An introduction to Social and Cultural History. Explores the ways in which large historical forces in the recent past, such as industrialization, urbanization and the growth of the state, have affected family, community, work and leisure and ways in which people have responded, embracing, adapting to or resisting change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 1050 6.00.

AP/HIST 1055 6.00 Columbus and Cabot: History, Myth and the 'Discovery' of America. This course explores the careers, contemporary evidence and context and later traditions and interpretations of Columbus and Cabot. The aim is to develop the critical thinking skills, historical consciousness and research tools needed by University students of history. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 1000J 6.00 (prior to Fall/Winter 2003-2004), AS/ HIST 1055 6.00.

AP/HIST 1060 6.00 Revolutions in Thought: The Modern West. An investigation of major developments in the intellectual history of the West from the Renaissance to the present. Examples of topics studied are the relationship between the individual and society; science and human understanding; the idea of nationalism; and belief and unbelief. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 1060 6.00.

AP/HIST 1065 6.00 The Indian Ocean in Early Modern Times. This course investigates themes in the history of the Indian Ocean from 1500 to 1800 prior to European domination. Special attention is placed on the role played by the peoples inhabiting the Islamic regions as well as the problem of European penetration. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1000M 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 1065 6.00.

AP/HIST 1070 6.00 Ontario: Politics, Economy and Society. This course examines selected topics in the history of Ontario from the period of European contact to the present to explain how this region has emerged as a distinct element within the larger Canadian context. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3220 6.00, AS/HIST 1070 6.00.

AP/HIST 1075 6.00 Food and Clothing in Traditional China and the West: Daily Life, Technology and Science in Cross-Cultural Perspective. This course introduces students to the study of the history of science and technology through the comparison of two major aspects of daily life in traditional China and the West. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 1075 6.00.

AP/HIST 1080 6.00 Growing Up in North America. This course examines what it meant to be young in different times and places in the United States and Canada, and explores the interplay of cultural and material circumstances that shaped ideas about childhood and children's actual lives. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 1080 6.00.

AP/HIST 1083 6.00 Mass Media and Popular Culture in the Americas, 1820-1980. This course introduces the historical study of culture and culture industries in the Americas since 1820, analyzing how cultural change both created and was created by transformations in politics, economics, and societies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 1083 6.00.

AP/HIST 1085 6.00 War, Love and Death in the 20th Century: A Social and Cultural History of War in Europe and North America. This course examines the social and cultural history of war in 20th century North America and Europe from 1914 to 1989. It surveys the experience, impact and representation of the two world wars and the Cold War. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 1085 6.00

AP/HIST 1090 6.00 Business and International Economy, 1600-2000. An introduction to the evolution of business, the policy regimes that have conditioned business activity, and the main currents of economic thinking that have shaped business culture in the western world from the Renaissance to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 21103.00 (prior to Summer 2007), AS/HIST 10906.00

GL/HIST 1615 6.00 Les origines des civilisations du monde. Une perspective globale des développements intellectuels, sociaux, politiques et culturels de la préhistoire jusqu'en 1914 sera explorée. Les événements et les évolutions à travers les siècles dans les différents continents seront étudiés. Cours incompatibles : GL/HIST 1200 6.00(EN), GL/HIST/HUMA 1615 6.00(EN).
Language of Instruction: French
Cross-listed to: GL/HIST 1615 6.00, GL/HUMA 1615 6.00, GL/SOSC 1615 6.00

GL/HIST 1615 6.00 The Roots of World Civilizations. An exploration of cultural, intellectual, social, economic and political developments from prehistory to 1914 AD. Events and processes in different continents will be studied across the centuries from a global perspective. Course credit exclusion: GL/HIST 1200 6.00(EN).

Cross-listed to: GL/HIST 1615 6.00, GL/HUMA 1615 6.00, GL/SOSC 1615 6.00

GL/HIST 1690 6.00 Introduction à la philosophie : les grands penseurs. Vue d'ensemble de l'histoire de la pensée européenne de l'Antiquité grecque à nos jours, dont le but est de mettre en évidence les rapports entre la philosophie d'une part, et les sciences, la politique, la religion et l'art d'autre part.
Language of Instruction: French
Cross-listed to: GL/HIST 1690 6.00, GL/HUMA 1690 6.00, GL/PHIL 1690 6.00

GL/HIST 2010 6.00 Les Juifs dans le monde gréco-romain. Ce cours traitera des conséquences politiques, sociales et culturelles de l'interaction entre Juifs, Grecs et Romains depuis l'époque perse jusqu'au deuxième siècle de notre ère. Nous étudierons les tentatives de réconciliation et de fusion de modes de vie divergents en Palestine hellénistique et romaine.

Language of Instruction: French
AP/HIST 2100 6.00 Ancient Greece and Rome. A study of the Greek and Roman world, with particular emphasis on its social, economic and intellectual history, using primary sources archaeological, epigraphic and literary wherever possible. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: GL/HIST 2635 6.00, GL/HUMA 2635 6.00.

AP/HIST 2110 6.00 The Ancient Near East. This course surveys the history of some of the oldest civilizations of the world and their immediate successors: Sumer, Akkad, Assyria, Babylonia, Egypt, Hittite-land, Canaan and Israel. Problems of how to determine the facts of ancient history are also discussed. Course credit exclusion: AP/HIST 1090 6.00. Prior TO FALL 2009: Course credit exclusion: AS/HIST 2110 6.00.

GL/HIST 2200 6.00 Introduction à l'histoire de l'Amérique latine. Ce cours introduit l'histoire de l'Amérique latine depuis le premier contact entre l'Europe et les Amériques jusqu'à la fin du vingtième siècle. Après un bref résumé de l'époque coloniale, il analysera l'histoire de plusieurs républiques du sud en comparaison avec l'Amérique du Nord.
Language of Instruction: French
GL/HIST 2200 6.00 Introduction to Latin American History. This course introduces students to Latin American History from the moment of contact between Europeans and Americans through the 20th century. After a brief survey of the Colonial Era, it will explore the histories of several southern Republics, contrasting their development with that of North America.

AP/HIST 2220 6.00 Medieval and Early Modern Europe. This course surveys the economic, political, social and cultural evolution of Europe from the fall of the Roman Empire to the 17th century. Course credit exclusions: GL/HIST 2600 6.00, GL/HIST 3225 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 2510 6.00, AS/HIST 22006.00 (prior to Fall/Winter 2001-2002), AS/HIST 22106.00 (prior to Fall/Winter 20012002), AS/HIST 2220 6.00, GL/HIST 2600 6.00, GL/HIST 26256.00 (prior to Fall/Winter 2001-2002), GL/HIST 3225 3.00.

AP/HIST 2300 6.00 Modern Europe. An introduction to the development of modern Europe from the emergence of the seaborne empires to the First World War. Each week, there will be two lectures on aspects of European society, politics and intellectual life during the past three centuries. Course credit exclusions: GL/HIST 2905 6.00, GL/HUMA 2905 6.00, GL/SOSC 2905 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 2520 6.00, AS/HIST 2300 6.00, GL/HIST 2905 6.00, GL/HUMA 2905 6.00, GL/SOSC 2905 6.00.

AP/HIST 2310 6.00 Russian Culture: Continuity and Conflict (in translation). This course examines Russian culture in an historical and social context focusing on Kievan Rus', the rise of Muscovy, the expansion of the Russian Empire and its revolutionary mutation into the Soviet Union and the post-Soviet contemporary scene. Prerequisite: No knowledge of Russian required. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: No knowledge of Russian required. Course credit exclusions: AS/HUMA 2990D 6.00 (prior to Fall/Winter 2003-2004), AS/RU 2750 6.00.
Cross-listed to: AP/HIST 2310 6.00, AP/HUMA 2750 6.00, AP/RU 2750 6.00

AP/HIST 2400 6.00 British History. An examination of the evolution of Britain through the analysis of a series of major problems in political, social, economic and intellectual history. The topics chosen will touch upon the main features of British development. Course credit exclusions: GL/ HIST 2650 6.00, GL/HUMA 1650 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 2400 6.00, GL/HIST 2650 6.00, and GL/HUMA 1650 6.00 .

AP/HIST 2500 6.00 Canadian History. An introduction to the development of Canada from pre-European native societies to the present, including the evolution of the economy, social structures and social movements, family and gender relations, cultural development and conflicts, federal and provincial politics and external relations. Course credit exclusions: GL/HIST 2670 6.00, GL/SOSC 2670 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 2210 6.00, AS/HIST 2500 6.00, GL/HIST 2670 6.00, GL/SOSC 26706.00.

GL/HIST 2570 6.00 Introduction à l'histoire des États-Unis. Ce cours présente l'histoire des États-Unis depuis les premières découvertes jusqu'à nos jours. Il passe en revue les grandes étapes de l'évolution de la nation américaine en insistant sur ses aspects sociaux et politiques. Cours incompatible : AP/HIST 2310 6.00.

## Language of Instruction: French

GL/HIST 2570 6.00 The History of the United States from the Colonial Foundations to the Present. The course provides a general survey of American history from the beginning to recent times. While devoting some attention to all aspects of the history of the United States, the course emphasizes especially the social, political, cultural and economic developments. Course credit exclusion: AP/HIST 2310 6.00.

GL/HIST 2575 3.00 Le Moyen Âge en Orient. Ce cours porte sur l'histoire du Proche-Orient médiéval. Les aires étudiées sont les empires byzantin, perse et le monde musulman. Les principaux thèmes abordés sont les mouvements d'invasion, les échanges commerciaux et religieux qui influencent ces régions ainsi que les transformations culturelles, sociales, économiques et politiques de cette période. Cours incompatibles : GL/HIST 26006.00 (EN \& FR).

## Language of Instruction: French

GL/HIST 2580 3.00 Le Moyen Âge en Occident. Ce cours porte sur l'histoire du Moyen Âge en Occident, de la chute de l'Empire romain à la découverte de l'Amérique. L'étude suit une approche chronologique des trois grandes périodes du Moyen Âge et aborde les différents royaumes, la féodalité et la vie économique, sociale et intellectuelle.Cours incompatibles : GL/HIST 26006.00 (EN \& FR).

## Language of Instruction: French

AP/HIST 2600 6.00 United States History. Major themes in American history and historiography. The following are examples of topics to be studied: revolution, reform movements, immigration and ethnic groups, images of war, radicalism, the American Negro, sectionalism and regionalism, foreign policy and historical interpretation. Course credit exclusion: GL/HIST 2570 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 2310 6.00, AS/HIST 2600 6.00, GL/HIST 2570 6.00.

GL/HIST 2600 6.00 The History of Medieval Europe. A general analysis of the major developments in the evolution of Latin Christendom from the Merovingian period to the end of the High Middle Ages. The course will emphasize cultural, ecclesiastical, intellectual and institutional history. Course credit exclusions: GL/HIST 2530 6.00(EN), GL/HIST 2625 6.00(EN) and GL/HUMA 2625 6.00(EN), AP/HIST 2510 6.00.

Cross-listed to: GL/HIST 2600 6.00, GL/HUMA 26006.00
GL/HIST 2605 6.00 Femmes, famille et travail au Canada, 1500 à nos jours. Ce cours s'intéresse à l'histoire des femmes, leur famille et leur travail au Canada, depuis la période de la colonisation jusqu'à nos jours. Les exposés et les lectures aborderont ces thèmes. Les étudiantes et étudiants apprendront à faire de la recherche sur des sujets reliés à ces thèmes.
Language of Instruction: French
Cross-listed to: GL/HIST 2605 6.00, GL/WMST 26056.00
GL/HIST 2618 3.00 Les arts visuels du vingtième siècle au Canada. Ce cours porte sur les principaux mouvements artistiques au cours du vingtième siècle au Canada et propose de les situer dans leur rapport avec le contexte social et politique de la société canadienne.
Language of Instruction: French
Cross-listed to: GL/CDNS 2618 3.00, GL/HIST 2618 3.00, GL/HUMA 2618 3.00

GL/HIST 2618 3.00 Visual Arts of the Twentieth Century in Canada. This course explores the principal developments in the visual arts over the course of the twentieth century in Canada and places them in their social and political context.
Cross-listed to: GL/CDNS 2618 3.00, GL/HIST 2618 3.00, GL/HUMA 2618 3.00

GL/HIST 2635 6.00 Ancient History. An exposition of ancient Mediterranean history from the early second millennium BC to the fall of the Roman Empire (fourth/fifth century AD). Proceeding chronologically the course emphasizes the interdependence of social-political developments and intellectual-cultural movements. Course credit exclusion: GL/HIST 2540 6.00.
Cross-listed to: GL/HIST 2635 6.00, GL/HUMA 26356.00
GL/HIST 2635 6.00 Introduction à l'histoire ancienne. Un survol du monde ancien dans le bassin méditerranéen de la préhistoire jusqu'à la chute de l'Empire romain. Le cours met l'accent sur l'interdépendance de l'évolution sociopolitique et de l'évolution culturelle des civilisations anciennes. Cours incompatible : GL/HIST 2540 6.00(EN).
Language of Instruction: French

GL/HIST 2650 6.00 Introduction to British History, From the Norman Conquest (1066) to the Present. A general survey of the political, social and cultural history of the British Isles, with particular attention to the British contribution to Canadian political and cultural institutions.

## Cross-listed to: GL/HIST 2650 6.00, GL/HUMA 16506.00

GL/HIST 2670 6.00 Histoire du Canada. Aperçu du développement social, économique, politique et culturel du Canada. Nous porterons une attention particulière à l'évolution économique, à la stratification sociale et aux rapports entretenus entre les deux nations qui composent le Canada.
Language of Instruction: French
Cross-listed to: GL/HIST 2670 6.00, GL/SOSC 26706.00
GL/HIST 2670 6.00 Canadian History Since 1663. A survey of Canadian social, political, economic and cultural development, emphasizing the problems of accommodating two nationalities within one country and of survival in the face of conflicting British and American imperialisms. Course credit exclusion: AP/HIST 2210 6.00.
Cross-listed to: GL/HIST 2670 6.00, GL/SOSC 26706.00
GL/HIST 2680 6.00 Modern Economic History: A Canadian Perspective. The economic history of Canada seen as an aspect of North American and, more generally, North Atlantic development, from the earliest staple trade to the present day.
Cross-listed to: GL/ECON 2680 6.00, GL/HIST 2680 6.00, GL/SOSC 1680 6.00

AP/HIST 2710 6.00 East Asia: Tradition and Defiance. This course explores how distinctive patterns of government, society and culture emerged over four millennia in East Asia - primarily China and Japan - and how this endogenous development prepared those nations to confront and challenge Western supremacy in the modern world. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 2710 6.00.

AP/HIST 2720 6.00 History of Latin America. This course examines the history of Latin America from the Spanish and Portuguese conquests to the present. Course credit exclusion: GL/HIST 2200 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 37206.00 (prior to Fall/ Winter 2000-2001), GL/HIST 2200 6.00.

AP/HIST 2730 6.00 History of the Caribbean: From Colonization to Independence. This course examines the historical development of the Caribbean from its aboriginal occupation to 20th century socio-political developments. It explores similarities and differences in social and political structures and cultural characteristics of various parts of the region. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 2730 6.00.

AP/HIST 2750 6.00 African History, from 1800 to the Present. The history of the African continent from 1800 to the present, concentrating on such major themes as political and economic change in pre-colonial African states, the impact of colonial rule and the emergence of modern nationalism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 2750 6.00, AS/HIST 37506.00 (prior to Fall/ Winter 2000-2001).

AP/HIST 2790 6.00 Islamic Civilization, 622-1400. This course explores the development and nature of Islamic civilization from the seventh century to 1400 AD. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 35306.00 (prior to Fall/ Winter 2000-2001), AS/HIST 2790 6.00, AS/HIST 37906.00 (prior to Fall/ Winter 2000-2001).

AP/HIST 2810 6.00 History of Modern Science. This course explores some of the central issues and theories in the history of physical and life sciences since the Renaissance. The focus is on the institutional trends and changing conceptual frameworks as they related to larger societal change. Prerequisite: Completion of 24 credits. Course credit exclusions: AK/HIST 2120 6.00, AK/STS 2010 6.00.

GLIHIST 2905 6.00 Introduction to the History of Modern Europe from 1450 to the Present. This course surveys the formation of Western civilization in Europe during the modern era as a foundation for subsequent studies in particular aspects of Western society or European civilization. It covers principally the social, political, economic and cultural history of Europe from the mid-15th century to the present. Course credit exclusions: AP/HIST 2520 6.00, GL/HIST/HUMA/SOSC 1600 6.00.
Cross-listed to: GL/HIST 2905 6.00, GL/HUMA 2905 6.00, GL/SOSC 2905 6.00

GL/HIST 2910 6.00 Technologie du moyen âge : pratique et théorie. Histoire de la technologie employée au cours du moyen âge, les ramifications économiques, sociales, et politiques de son emploi.

Language of Instruction: French
Cross-listed to: GL/HIST 2910 6.00, GL/NATS 29106.00
GL/HIST 2910 6.00 Medieval Technology, Practice and Theory. A history of technology in the Middle Ages and the economic, social and political ramifications of its use.

Cross-listed to: GL/HIST 2910 6.00, GL/NATS 29106.00
GL/HIST 2920 6.00 Medieval Science: Thought and Practice. A history of scientific thought in the Middle Ages, its divisions, its scope and its place in medieval society.
Cross-listed to: GL/HIST 2920 6.00, GL/NATS 29206.00
GL/HIST 2920 6.00 Science médiévale, pensée et pratique. Histoire de la pensée scientifique au moyen âge, ses divisions, sa portée, et sa place sociale.
Language of Instruction: French
Cross-listed to: GL/HIST 2920 6.00, GL/NATS 29206.00
GLIHIST 2930 6.00 The 20th Century: A Global Perspective. The history of the world from the First World War to the fall of communism. The course will consider the history of politics, war, culture and society Subjects and themes will include the two world wars and their political and cultural impacts, the great depression of the 1930s, communism, fascism, liberalism and conservatism, feminism, demographic change, movements for national independence, the rise of the global economy, the environment and the apparent triumph of capitalism at the end of the century.

Cross-listed to: GL/HIST 2930 6.00, GL/ILST 29306.00
GL/HIST 2930 6.00 Le XXe siècle : une perspective mondiale. L'histoire du monde depuis la première guerre mondiale jusqu'à la chute de l'URSS. Les thèmes traités inclueront les deux guerres mondiales, la grande dépression économique des années 1930, le communisme, le fascisme, le libéralisme qui semble de plus en plus triomphant, le féminisme, le changement démographique, les mouvements de libération nationale, la guerre froide, l'environnement et la mondialisation.

Language of Instruction: French
Cross-listed to: GL/HIST 2930 6.00, GL/ILST 29306.00
AP/HIST 3000 6.00 History as a Discipline: Critical Methodology in Historical Thinking and Analysis. A study of the major schools of historical thought of the 20th century and their methodological contributions to the discipline. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3120 6.00, AS/HIST 3000 6.00 .

GL/HIST 3010 3.00 Comparative Slavery in the Americas. Africans formed a core population in the colonies of North America, South America, and the Caribbean. This course will compare slave societies from their roots in fifteenth-century Iberia through the emancipation movements of the nineteenth century.

GL/HIST 3010 6.00 La politique dans le monde gréco-romain. Ce cours porte sur les rapports entre l'élite et le pouvoir politique dans le monde gréco-romain. Il examine aussi les principales idées philosophiques avancées par Platon, Aristote, Polybe, Cicéron et Sénèque.
Language of Instruction: French
GL/HIST 3011 6.00 Formation et développement de la société québécoise/Formation and development of Quebec Society. Le
cours montre comment le Québec est entré au Xxe siècle dans l'espace du Canada français pour en ressortir dans l'espace québécois. On cernera son développement à l'aide d'indicateurs, de discours et des interprétations données au fil des ans./This course will examine how Québec shifted from a French Canadian to a Québécois space over the course of the 20th century. We will examine social developments using social indicators, texts and interpretations showing these historical developments.
Language of Instruction: English/French
Cross-listed to: GL/CDNS 3011 6.00, GL/HIST 3011 6.00, GL/POLS 3011 6.00, GL/SOCI 3011 6.00, GL/SOSC 30116.00

AP/HIST 3100 6.00 Mesopotamian History. Investigations include the neolithic revolution; the Sumerian problem; pre-Sargonic Sumer; the Sargonic and Ur III Empires; the collapse of Sumer ecological, economic and ethnic factors; old Babylonia and the new order; the Amarna Age; and the Iron Age. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3100 6.00.

GL/HIST 3100 6.00 Independent Reading Course. Students do independent reading and/or research, together with written assignments, under the guidance of a member of the History Department. There is an oral examination at the end of the academic year. Prerequisite: Permission of the Department of History.

GL/HIST 3100 6.00 Travail individuel. Les étudiants peuvent prendre des cours de travail individuel. Ces cours sont initiés par les étudiants qui doivent présenter un sujet au professeur qui, ensuite, décide si elle/il peut ou vent encadrer le projet. Les cours requièrent habituellement un travail ou deux, ou une série de lectures à faire et à discuter avec le/la professeur(e). De plus, il y a un examen oral à la fin du cours. Condition préalable : Permission du département d'histoire.
Language of Instruction: French
AP/HIST 3110 6.00 Ancient Israel: From Its Origins in the Settlement to the Babylonian Exile. Investigations include methodological limitations; Old Testament, archaeology and ideology; Israel's origins; the settlement in Canaan; Philistia and the Israelite state; the Davidic Revolutions; the twin kingdoms; Assyria, Babylonia and the end of the Israelite people. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3110 6.00.

AP/HIST 3111 6.00 Practicum in Biblical Archaeology. This course involves the recovery and analysis of the material remains of the cultures of ancient Israel and Philistia. The course includes excavating and analyzing artefacts, and provides an introduction to archaeological methodology and to specific aspects of "biblical" archaeology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000N 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3828 6.00.

Cross-listed to: AP/HIST 3111 6.00, AP/HUMA 38286.00
AP/HIST 3120 6.00 Classical Athens: State and Society. A study of Athens in the fifth century $B C$, concentrating on social and economic structures and institutions. The course concerns itself with topics appropriate to a pre-industrial society, such as peasants, slaves and the development and function of the early state. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3120 6.00, GL/HIST 36186.00 (prior to Summer 2006), GL/HUMA 36186.00 (prior to Summer 2007), and GL/SOSC 36186.00 (prior to Summer 2007).

AP/HIST 3125 3.00 Sport and Society in Ancient Greece. This course studies the place of athletic competition in ancient Greek society, with a particular focus on the Archaic and Classical periods (eighth - fourth centuries BC) and on the panhellenic games, of which the Olympic Games were the most important. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3125 3.00.

AP/HIST 3130 6.00 The Roman Revolution. The Roman Revolution. An examination of the political, cultural, economic and social transformation of the Roman state and society during the late Roman republic and early empire. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3130 6.00.

AP/HIST 3131 6.00 Rome and Empire: War to Pax Romana. Topics considered include the nature of Roman imperialism, the mechanism of Roman conquest, the emergence of a system of provincial administration and the social, economic and cultural impact of conquest on Roman and provincial societies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3131 6.00.

AP/HIST 3135 3.00 Spectacle and Society in Ancient Rome. This course traces the development of gladiatorial presentations, chariot-races and other public spectacles in Rome, Italy and the Roman Empire from 200 BC to 400 AD. It concentrates in particular on their changing nature, scale and socio-cultural function. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3135 3.00.

AP/HIST 3140 3.00 The City in the Roman World. This course examines urbanism in the Roman world. It examines how cities related to the countryside and the rest of the Empire. It also explores how elite competition led to the monumentalization of public spaces in cities. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 3140 3.00.

AP/HIST 3150 6.00 Early Greek History from the Bronze Age to the Persian Wars. This course examines the political, social, economic and intellectual history of Greece in the Bronze Age and the Archaic Period. It covers Mycenean Greece, the Dark Age, the rise of the city-state and culminates in the Persian Wars. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3150 6.00.

AP/HIST 3152 6.00 Classical Greek History, 479-338 BC. This course examines the history of Greece during the Classical Period (479-338 BC). Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3152 6.00.

AP/HIST 3153 6.00 Hellenistic Greek History, 338-31 BC. This course studies the history of the Greek world during the Hellenistic period, from the conquests of Alexander the Great in the late fourth century BC to the final incorporation of Ptolemaic Egypt into the Roman Empire in 31 BC. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3153 6.00.

AP/HIST 3160 6.00 Women and Gender in Ancient Greece and Rome. The course explores the social, economic, political and cultural history of women in ancient Greece and Rome. It examines Greek and Roman concepts of gender and sexuality, and considers the literary and artistic representation of women in these cultures. Course credit exclusions: None. Prior TO FALL 2009:Course credit exclusions: AS/HIST 3160 6.00, AS/HIST 3930D 6.00 (prior to Fall/Winter 2003-2004).

AP/HIST 3180 6.00 The Rise and Fall of the Sassanian Empire, 224642. The course will cover the origins of the Sassanians of Iran, their rise and domination of the Middle East, and their subsequent defeat and fall at the hands of the Arab Muslims. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3180 6.00.

AP/HIST 3200 3.00 Structure and Function in Institutions of Medieval Society. Through research in primary sources for law, government, economics and social organization, a detailed examination of the institutions of life in Medieval Europe, plus a review of major schools and analytic techniques in the recent historiography of the subject. Course credit exclusions: AP/HIST 3200 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3200 3.00, AS/HIST 3200 6.00.

AP/HIST 3200 6.00 Structure and Function in the Institutions of Medieval Society. Through research in primary sources for law, government, economics and social organization, a detailed examination of the institutions of life in Medieval Europe, plus a review of major schools and analytic techniques in the recent historiography of the subject. Course credit exclusions: AP/HIST 3200 3.00. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3200 6.00, AS/HIST 32003.00.

GL/HIST 3210 6.00 Ontario, 1784-1970. The economic, social and political history of Upper Canada, Canada west and Ontario, from the coming of the United Empire Loyalists to the prosperous years after the Second World War. Course credit exclusions: GL/HIST 32103.00 and GL/ HIST 3320 3.00.

AP/HIST 3212 3.00 Society In Preindustrial Europe. Issues and perspectives in the evolution of social life and structures in Europe between the demise of ancient society and the transformations which began in the 18th Century. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3212 3.00.

GL/HIST 3212 6.00 Revolutions in Latin America. This is a comparative course that focuses on the social and economic roots of revolution and the changing nature of revolutionary experiences in Latin America from the Cuban war for independence in 1868 through the 1994 uprising in Chiapas, Mexico.

GL/HIST 3215 3.00 The Canadian West and North: From the Period of the Fur Trade until 1921. A history of the area which now comprises the four western provinces, the three territories and Northwestern Ontario, from the early contacts between whites and Amerindians to the Progressive movement during and after the First World War.

AP/HIST 3220 6.00 Europe in the Middle Ages: 300-1300. Explores the history of Europe between the end of the Roman Empire and 1300. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 35106.00 (prior to Summer 2004), AK/HIST 3515 6.00, AK/HIST 35206.00 (prior to Summer 1997), AK/HIST 35306.00 (prior to Fall/Winter 2000-2001).

AP/HIST 32216.00 Issues and Themes in Medieval Culture. A study of the intellectual, spiritual and artistic life of the Middle Ages. Areas of study include courtliness and chivalry, warfare, education, forms of spirituality, authority and dissent, the relation of faith and reason. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HIST 3540 6.00, AK/HUMA 34406.00 and AK/HUMA 38506.00 (prior to Summer 1992).
Cross-listed to: AP/HIST 3221 6.00, AP/HUMA 34406.00
GL/HIST 3222 3.00 Les résistances européennes durant la Seconde guerre mondiale. Ce cours étudie les origines, les manifestations et l'héritage des mouvements de résistance en Europe durant la Seconde guerre mondiale. Ce phénomène d'action civile en temps de guerre sera étudié dans une perspective comparative et en utilisant diverses sources documentaires.

## Language of Instruction: French

GL/HIST 3225 3.00 War, Society and Culture in Early Modern Europe, 1400-1789. This course explores the ways in which early modern European society, institutions and culture were altered by war. Topics include theoretical justification, historical causation, impact on statebuilding, economics of war, impact on civilian populations, cultural responses and conflict resolution. Prerequisites: GL/HIST 29056.00 or a course in early modern European history or permission of the instructor. Course credit exclusion: GL/HIST 3010E 3.00 (Winter 1992).

AP/HIST 3225 6.00 At the Fringes of the Mediaeval West. A
comparative analysis of five peripheral regions which experienced the impact of European expansion or became part of "Europe" during the middle ages the Celtic west, Iberia, Scandinavia, east-central Europe, and the eastern Mediterranean. Uniting the sections is a continuing concern for the conditions, character and result of cultural contact and interaction in
the medieval context. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 35106.00 (prior to Fall/Winter 2004-2005), AS/HIST 3225 6.00.

AP/HIST 3233 6.00 Women in Medieval and Early Modern Europe. This course investigates the experiences of pre-modern women in the realms of society, economy, politics, religion and culture. Considered in their impact on institutions, groups and individuals are ideas about the nature of the sexes and their roles. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3560 6.00, AS/HIST 3233 6.00.

GL/HIST 3235 3.00 Religions et pratiques religieuses au Canada: 1500-1900. Ce cours porte sur les religions et les pratiques religieuses au Canada dans un contexte historique. Les thèmes à l'étude sont la religion des Amérindiens, les tentatives de conversion, l'implantation du catholicisme au Québec et du protestantisme au Canada anglais.
Language of Instruction: French
GL/HIST 3235 3.00 Religions and Religious Practices in Canadian Society, 1500-1900. This course looks at religion and religious practices from the period just before Native-European contact to the beginning of the 20th century. Attention focuses on popular religion and on the development of the institutional church. Course credit exclusion: GL/HIST 3010 3.00(EN) (2001-2002).

AP/HIST 3240 6.00 Renaissance and Reformation: Brand New or New Again. How did inadequate education, greed, power struggles and rapid change produce Renaissance high culture? Was it a return to classical education, culture and institutions? A religious renewal? Or new social, political and economic patterns shaping the modern world? Course credit exclusions: GL/HIST 3250 3.00, GL/HIST 3255 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3460 6.00, AK/HUMA 3660 6.00 (taken between F84 and S91), AK/HIST 34106.00 (prior to Summer 1996), AK/HIST 3550 6.00, AK/HIST 37806.00 (prior to Summer 2003), GL/HIST 32503.00 and GL/HIST 3255 3.00.
Cross-listed to: AP/HIST 3240 6.00, AP/HUMA 34606.00
GLIHIST 3240 6.00 Histoire intellectuelle du moyen âge. Aperçu du développement de la pensée médiévale. Ce cours fera appel essentiellement à des ouvrages de première main, et les oeuvres des plus grands auteurs médiévaux seront étudiées en détail. Condition préalable : GL/HIST 2600 6.00(FR) ou GL/HIST 2625 6.00(EN) ou GL/HIST 2635 6.00 ou GL/HIST 16906.00 ou GL/HIST 29206.00 ou GL/HIST 16156.00 ou la permission du directeur du cours.
Language of Instruction: French
GL/HIST 3245 6.00 Modern Africa: 1880-1980. This course provides political, social and economic history of colonial and independent Africa from 1880 to 1980. It explores the processes of colonization and resistance, European colonial rule/policies, Africa during the two World Wars and world depressions. Course credit exclusions: GL/HIST 3016 6.00(EN), AK/HIST 39506.00.

GL/HIST 3250 3.00 Renaissance Europe 1300-1494. Examines the corrosive impact of urbanization, capitalism and humanism on late medieval Europe with particular emphasis on Italian social life, politics and culture. Note: This course is not normally offered concurrently with GL/ HIST 3280 6.00. Course credit exclusions: AP/HUMA 3460 3.00, AP/HIST 3550 6.00.

AP/HIST 3250 6.00 Italy in the Renaissance. This course examines the political and social institutions which fostered the intellectual and artistic culture of the Italian Renaissance. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3250 6.00.

GL/HIST 3255 3.00 Reformation Europe 1494-1598. Although much of the course is devoted to an examination of the religious upheaval in northern Europe, considerable time is also spent on state building, international politics, art and culture and overseas expansion. Note: This course is not normally offered concurrently with GL/HIST 3280 6.00. Course credit exclusions: AP/HUMA 3460 3.00, AP/HIST 3550 6.00.

AP/HIST 3260 6.00 Medieval and Early Modern History of the Jews. A survey of Jewish history from the rise of Islam until the period of emancipation, enlightenment, and spiritual crisis in the 18th century. The course stresses analysis of original historical sources in translation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3260 6.00, AS/HIST 3930C 6.00 (prior to Fall/Winter 2003-2004).

GL/HIST 3270 6.00 Russia-988-1861. A history of the development of enduring cultural, social and intellectual patterns in Russia from the introduction of Christianity to the abolition of serfdom.

AP/HIST 3280 3.00 Europeans and the Natural World to 1800. People and nature in western civilization before modernization, industrialization, and a fossil-fuel based energy system, explored as historical perspectives on interactions among symbolic culture (mentality), material culture (economy), and natural forces (ecology). Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3280 3.00.

GL/HIST 3280 6.00 Europe in the 17th and 18th Centuries. The primary focus of this course is on the growing pains suffered by the early modern state with special emphasis on France. More particularly, it examines how this growth and the increasing intrusion of the state into the economy, religion, cultural life generally, as well as traditional political and military bastions created an intellectual and political climate for a completely new species of popular, revolutionary upheaval.

AP/HIST 3300 6.00 France Since Louis XIV. This course emphasizes social and economic history, focusing on such topics as the social structure in the ancien régime; the Enlightenment, the various revolutions, political and social movements, the growth of an industrial economy and France in Europe and the world. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3640 6.00, AS/HIST 3300 6.00 .

AP/HIST 3310 3.00 Russia: From Origins to 1917. Russia from primitive princely state to the collapse of the Romanov dynasty in 1917. Course credit exclusions: GL/HIST 3270 6.00, GL/HIST 3350 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3650 6.00, AS/HIST 3310 6.00, GL/HIST 3270 6.00, and GL/HIST 3350 6.00.

GL/HIST 3310 3.00 Francophonies d'Amérique de 1604 à 1867. L'histoire des communautés francophones de l'Amérique du nord depuis les débuts de la colonisation française jusqu'à la Confédération canadienne. L'attention porte bien sûr sur le Québec, mais aussi sur l'Acadie, sur la Louisiane et sur les autres centres de peuplement français. Language of Instruction: French

AP/HIST 3311 3.00 History of the Soviet Union. This course examines the evolution of the world's first communist regime. After examining the traditional struche government, the role of the Communist party and the nature of Soviet politics, it focuses on Gorbachev's attempts to reform the system. Course credit exclusions: GL/HIST 3010 6.00, GL/HIST 3350 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3650 6.00, AS/HIST 3311 3.00, GL/HIST 3010 6.00, and GL/HIST 3350 6.00.

AP/HIST 3313 6.00 History of Ukraine: A Survey. This course surveys the history of Ukraine during the medieval, early modern and modern eras. Emphasis is placed on the Soviet period the emergence of independent statehood. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3313 6.00.

AP/HIST 3315 3.00 Modern Ukrainian History. This course focuses on the integration of Ukrainians into the Habsburg and Russian empires, socio-economic change, cultural and ideological development and the emergence of a modern Ukrainian nation. Other topics include the Revolution of 1917-1921, Soviet and Western Ukraine between the wars, the impact of the Second World War and developments in Soviet Ukraine in the post-war period. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3315 3.00.

GL/HIST 3315 3.00 Francophonies d'Amérique de 1867 à nos jours. L'histoire des communautés francophones de l'Amérique du nord entre la continuité culturelle, le renouveau et l'éclipse. Le cours examine les raisons pour lesquelles ces communautés ont connu des parcours si différents.
Language of Instruction: French
AP/HIST 3320 6.00 Modern Germany: 1871 to the Present. Modern Germany from the formation of the Bismarckian Empire through the Weimar Republic and the Nazi regime to the division of Germany after 1945. The analysis centres on the interrelationship of political and socioeconomic developments, foreign and domestic policies. Course credit exclusions: GL/HIST 3680 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3620 6.00, AS/HIST 3320 6.00, GL/HIST 36806.00.

GL/HIST 3325 3.00 Atlantic Provinces. Selected topics in the history of the Atlantic provinces to 1949. A selective survey of the history of the Atlantic region from the 17th century to 1949.

GL/HIST 33406.00 20th Century America. This course examines the social, economic, political and cultural developments in modern America with emphasis on the American reform tradition. Attention is also paid to the global expansion of American economic and political influence.

GL/HIST 3345 3.00 Immigrant Experience - US 1840-1930. An
examination of immigration and ethnicity in the United States at a crucial point in its evolution. Topics covered include but are not limited to: the migration process, the family wage economy, the world of work and labour movement, living conditions, social mobility and the formation of an immigrant middle class, popular and ethnic culture, ethnic politics, ethnic relations.

GL/HIST 3346 6.00 L'expérience des immigrants au Canada. Ce cours étudie l'expérience des immigrants au Canada du dix-septième jusqu'à la fin du vingtième siècle. Les thèmes examinés incluent, entre autres, l'installation en milieu rural et urbain, l'évolution des politiques d'immigration et d'intégration, le genre et la famille, la religion et le développement institutionnel, ainsi que la stratification sociale.
Language of Instruction: French
GL/HIST 3346 6.00 The Immigrant Experience in Canada. This course probes different aspects of the immigrant experience from the seventeenth to the late twentieth century. Topics include urban and rural settlement, immigration and public policy, labour, institutional development, gender and the family, religion, and social stratification.

GL/HIST 3347 3.00 Case Studies in U.S. Migration History. This course explores migration (emigration and immigration) ethnicity and race in the nineteenth- and twentieth-century United States and beyond. It analyses the diverse experiences of immigrants and their descendants belonging to select groups from Asia, Europe, and the Americas. Groups may vary from year to year. Prerequisite: GL/HIST 33453.00 preferred.

AP/HIST $\mathbf{3 3 5 0} \mathbf{6 . 0 0}$ Modern Italy: $\mathbf{1 8 1 5}$ to $\mathbf{1 9 4 5}$. This course examines the social, economic and political development of Italy from the end of the Napoleonic Wars until the end of the Second World War. Course credit exclusions: GL/HIST 3410 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3660 6.00, AS/HIST 3350 6.00, AS/HIST 3350 3.00, GL/HIST 3410 3.00.

GL/HIST 3350 6.00 The History of Modern Russia and the Soviet Union: 1861-1989. The course deals with the modernization of urban and rural Russia after the emancipation of the serfs; the development of political society, including the Revolutionary movement; the great revolutions of 1905 and 1917; the rise and fall of the Soviet system in the 20th century. Note: This course is not normally offered concurrently with GL/HIST 3270 6.00(EN).

AP/HIST 3355 6.00 Modern Greece: From Independence to the Present. This course explores the history of Greece from its struggle for independence from the Ottoman Empire (achieved in 1821) to the present with a focus on social, cultural and political developments. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3355 6.00.

AP/HIST 3356 6.00 The Greek Diaspora. This course examines the global dispersion of people of Hellenic descent from the fall of the Byzantine Empire to the present. It combines a historical narrative on the diaspora with a more in-depth examination of specific communities. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3356 3.00.

GL/HIST 3360 3.00 European Social History: 1750-1914. This course examines the transformation of European society from the mid-eighteenth century until the eve of World War I. It is desirable but not essential that students have previously taken GL/HIST 29056.00 or its equivalent.

AP/HIST 3365 3.00 European Fascism: 1890-1945. This
course examines the varieties of European fascism that emerge after 1890, the intellectual and cultural origins of fascist ideology and the nature of fascist movements and regimes in inter-war Europe. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3365 3.00.

AP/HIST 3380 3.00 Eastern Europe, 1772 to 1918. A survey of the emancipation from Turkish, Habsburg, Prussian and Russian empires of East European countries from the awakening of national consciousness in the 18th century to new arrangements at the end of the First World War. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3380 3.00.

AP/HIST 3381 3.00 Eastern Europe, Since 1918. The "Successor States"; their interwar problems and successes; evolution during the Second World War; four decades of Communist rule; return to diversity in the 1990's. Course credit exclusions: GL/HIST 3275 6.00. Prior TO FALL 2009: Course credit exclusions:AS/HIST 3381 3.00, GL/HIST 3275 6.00.

AP/HIST 3382 6.00 Russian and East European Film and Culture (in translation). A study of the film masterpieces of the countries of Eastern Europe and the former USSR from silent cinema to the present. The films are examined in their aesthetic and cultural context, thereby introducing students to the culture and society of this area. Note: All readings, lectures and written work are in English, with English sub-titles on films. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3990H 6.00 (prior to Fall/Winter 2003-2004), AS/RU 37906.00.
Cross-listed to: AP/HIST 3382 6.00, AP/HUMA 3982 6.00, AP/RU 3790 6.00

GL/HIST 3390 3.00 England from Reformation to Revolution, 15001658. Examines the religious, political and cultural changes that culminated in the overthrow of monarchy and establishment of the English republic. Attention is also paid to the growth of parliament, music, architecture and changes in the family. Prerequisite: GL/HIST 2650 6.00(EN) or permission of the instructor. Course credit exclusion: AP/HIST 3580 6.00.

AP/HIST 3390 6.00 Europe Since 1870. An examination of political, economic and social developments in the leading states; the balance of power and World War I; democracy and totalitarianism between the wars; World War II and its aftermath. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 34506.00 (prior to Fall/ Winter 1995-1996), AK/HIST 35906.00 (prior to Fall/Winter 2007-2008).

AP/HIST 33916.00 Italy, Spain and Portugal Since 1800. An examination of the political, economic and social history of three southern European countries in the 19th and 20th centuries. A thematic approach emphasizes comparison among these three countries. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3391 6.00.

AP/HIST 3392 3.00 The Spanish Civil War. While examining the causes and nature of the Spanish Civil War, this course also considers the place of the conflict in European politics and culture. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3392 3.00.

GL/HIST 3395 3.00 England from the Restoration to the Industrial Revolution. Continues the themes outlined in GL/HIST 3390 3.00(EN) and also considers England's emergence as a world power and the early impact of the industrial revolution. Prerequisite: GL/HIST 2650 6.00(EN) or permission of the instructor. Course credit exclusion: AP/HIST 3580 6.00.

AP/HIST 3395 6.00 From the Defeat of Fascism to the Fall of Communism: Europe Since 1945. A survey of significant themes in European history from the end of the Second World War to the present day. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3395 6.00, AS/HIST 3930X 6.00 (prior to Fall/Winter 2003-2004).

GL/HIST 3400 3.00 The French Revolution and the Napoleonic Era: 1789-1815. A detailed examination of the French Revolution and the Napoleonic era with particular attention to historiography.

AP/HIST 3400 6.00 Tudor and Stuart England: 1485 to 1714. Examines the recovery and development of English society after the late medieval crisis. Topics include: aristocracy and peasantry; crime and the law; women; religion; the Tudor state; the Civil War. Course credit exclusions: GL/HIST 3390 3.00, GL/HIST 3395 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3580 6.00, AS/HIST 3400 6.00, GL/ HIST 3390 3.00, GL/HIST 3395 3.00.

AP/HIST 3415 6.00 Law, Property and Freedom in Britain and its Empire. In Britain, and for three centuries in the British Empire (the West Indies, India, Ireland and much of North America, Africa and Asia), law defined liberty and property (including slaves), structured the economy, controlled labour, policed gender and constructed criminality. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 3415 6.00.

AP/HIST 3420 6.00 The British Empire from 1600 to the Present. This course surveys the history of the British Empire from 1600 to the present, from the founding of the East India Company, to dominant world power, to decolonization and independence, to imperial nostalgia. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ HIST 3680 6.00.

GL/HIST 3435 3.00 Religion and Religious Practices in Canada: the 20th Century. This course examines religion in Canadian life during the 20th century. Attention is given to the growth of Catholicism and Protestant fundamentalism, secularization, and the effects of immigration and multiculturalism on religious practice and public policy.

GL/HIST 3435 3.00 Religion et pratiques religieuses au Canada: le XXe siècle. Ce cours s'intéresse à l'évolution de la religion et des pratiques religieuses au Canada au cours du vingtième siècle. Il examine l'influence de l'industrialisation, de la laïcisation, de l'immigration et du multiculturalisme sur la vie religieuse des Canadiens.
Language of Instruction: French
GL/HIST 3436 3.00 Machiavelli's World. This course examines Renaissance culture between 1350-1500. It focuses in particular on the relationship between the writings of Niccolò Machiavelli - the period's most influential political philosopher, historian, and playwright - and the social, political and intellectual history of Renaissance Florence.

AP/HIST 3480 6.00 British Society and Politics in the 20th Century. The social and political history of Britain in the 20th century. Topics to be examined include social politics, the development of the welfare state, the trade union movement and the effects of two world wars upon British society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 36006.00 (prior to Fall/Winter 2008-2009, AS/ HIST 3480 6.00.

AP/HIST 34906.00 20th-Century Britain in Film and Culture. This course examines 20th-century British history largely through the medium of film. The course comprises background lectures on important events and developments in 20th-century Britain, film viewings, and lectures and tutorials analyzing and discussing the films. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3490 6.00.

AP/HIST 3531 6.00 The Working Class in Canadian Society. This course explores the changing nature of paid and unpaid work in Canada in the 19th and 20th centuries and the impact of those changes on Canadian society. Course credit exclusion: AP/HIST 3250 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HIST 3250 6.00, AS/SOSC 3210 6.00.

## Cross-listed to: AP/HIST 3531 6.00, AP/SOSC 32106.00

AP/HIST 3533 6.00 The History of Women in Canada. The political, economic and social history of women in Canada, from 1600 to the present. A thematic approach investigates commonalities and differences of women's experience. Course credit exclusions: GL/HIST 3690 6.00, GL/ SOSC 3690 6.00, and GL/WMST 3690 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 2220 6.00, AK/HIST 3200 6.00, AS/HIST 3533 6.00, GL/HIST 3690 6.00, GL/SOSC 3690 6.00, and GL/WMST 3690 6.00.

AP/HIST 3535 6.00 African-Canadian History. This course examines the history of African-Canadians from colonial contact in the 17th century through to the post-Second World War migrations from Africa and the Caribbean. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3300 6.00, AS/HIST 3535 6.00.

AP/HIST 3550 3.00 Pre-Confederation Canada. This course surveys the main themes in the evolution of what is now Canada from preEuropean native societies to 1900. It traces the patterns of colonization, immigration, and settlement and the evolution of the state from colonial rule to Confederation. Course credit exclusion: AP/HIST 3550 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3550 6.00, AS/HIST 3550 3.00, AS/HIST 3930H 3.00 (prior to Fall/Winter 2003-2004).

AP/HIST 3550 6.00 Canada Before 1900. This course surveys the main themes in the evolution of what is now Canada from pre-European native societies to 1900. It traces the patterns of colonization, immigration and settlement and the evolution of the state from colonial rule to Confederation. Course credit exclusion: AP/HIST 3550 3.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3550 3.00, AS/HIST 3550 6.00, AS/HIST 3930H 3.00 (prior to Fall/Winter 2003-2004).

AP/HIST 3555 6.00 Canadian Jewish History. A study of the origins, growth and development of the Canadian Jewish Community since the 1750's. Themes to be dealt with include immigration, Western Settlement, the Holocaust, religion, antisemitism, Zionism, labour, integration and continuity. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3555 6.00.

AP/HIST 3561 3.00 Business and Government in Canada since Confederation. Business and government have always been intertwined in Canada, from the construction of railways to free trade agreements. This course examines the changing roles played by both public and private sectors and the implications for Canadian society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3561 3.00.

AP/HIST 35806.00 20th-Century Canada. An analysis of the major events and developments affecting Canadian society during the past hundred years, including political and constitutional evolution, economic and social change and alterations in the climate of ideas. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3580 6.00.

AP/HIST 3581 6.00 Immigrant Experience in Canada. This course examines government policy, public attitudes and the immigrant life in Canada before and after the Second World War, as well as the refugee question and multiculturalism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/CDNS 30506.00 (prior to Summer 1999), AK/HIST 3240 6.00, AK/HIST 37106.00 (prior to Summer 1996), AK/SOCI 3640 I 6.00 (prior to Summer 2001).

AP/HIST 3582 6.00 Italian-Canadian History. This course presents an examination of Canada's fourth largest ethno-cultural group, from the early colonial period to the present, with emphasis on the changing nature of immigration and the evolution of the Italian community since the late 19th century. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3210 6.00, AK/HIST 34706.00 (prior to Fall/ Winter 1996-1997).

AP/HIST 3591 6.00 Politics, Law and the Constitution in Modern Canada. The history of constitutional change and adaptation in Canada during the 20th century. Emphasis is on the evolution of institutions (particularly the courts and the federal-provincial conference), changing doctrines of federalism, inter-governmental conflict over policies and jurisdiction, and the definition and defence of fundamental human rights. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3591 6.00.

GL/HIST 3601 3.00 Histoire et cinéma. Ce cours explore les ressources du patrimoine cinématographique en histoire du XXe siècle et s'intéresse aux rapports entre l'histoire et le cinéma. Les aspects théoriques, les segments thématiques et les études de cas seront développés en alternance.
Language of Instruction: French
Cross-listed to: GL/HIST 3601 3.00, GL/HUMA 36013.00
AP/HIST 36106.00 19th-Century United States Social History. America's transition from an agricultural to a predominantly industrial society will be viewed through the lives of ordinary people, using biographies and group studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 36106.00

GL/HIST 3615 3.00 Art as Propaganda in Early Modern Europe: 14001815. An examination of the ways in which the visual arts have been utilized both to legitimize and discredit regimes and ideologies in the Renaissance, Reformation, Age of Absolutism, Enlightenment and the revolutionary upheaval of the late 18th century. Prerequisite: A course in early modern European history or GL/HIST 2905 6.00(EN).
Cross-listed to: GL/HIST 3615 3.00, GL/HUMA 36153.00
GL/HIST 3619 6.00 Ideas, Culture and Visual Arts. This course concerns the development of cultural and intellectual history as seen through the visual arts from the fourteenth century to the late 1930s. It introduces students to the art and design of European cultures with incursions into non-Western cultures.
Cross-listed to: GL/HIST 3619 6.00, GL/HUMA 36196.00
GL/HIST 3620 3.00 L'engagement de l'écrivain dans la France du XVIIIe siècle. Ce cours vise à familiariser les étudiants avec la pensée des lumières par l'étude d'oeuvres représentatives de Montesquieu, de Voltaire, de Rousseau. Nous étudierons le combat que les écrivains menèrent pour l'égalité des droits et l'obtention des libertés civiles. Nous aborderons la question de la diffusion des idées et celle de la formation d'une opinion publique dans la France d'Ancien Régime.
Language of Instruction: French
Cross-listed to: GL/FRAN 3620 3.00, GL/HIST 3620 3.00, GL/HUMA 3620 3.00

AP/HIST 3620 6.00 History of Sexuality in the United States. This course explores the history of sexual attitudes, desires, behaviours, identities, communities and movements. Among the topics covered are reproduction, birth control and abortion; prostitution and commercialized sex; sexually-transmitted diseases; interethnic sexualities; and same-sex and cross-sex sexualities. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3620 6.00.

AP/HIST 3622 3.00 The U.S. Civil War: Causes, Clashes and Consequences. This course, which focuses on the years from 1840 to 1877, explores the causes of the U.S. Civil War, military strategy, and the aftermath of this conflict. Topics examined include slavery, politics, military history and the era of Reconstruction. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3622 3.00.

GLIHIST 3623 6.00 The World of the Early Christians from the birth of Christ to the rise of Islam. This course begins with an examination of the Jewish society into which Jesus was born. It then explores the New Testament in its historical context. It continues with the spread of Christianity, the martyrdoms, the teachings of the early church fathers, the conversion of the Emperor Constantine and the rise of the Byzantine
empire. It concludes with the challenge posed by Islam in the seventh century. Course credit exclusions: GL/HIST/HUMA 3012 3.00(EN) (20012002).

Cross-listed to: GL/HIST 3623 6.00, GL/HUMA 36236.00
AP/HIST 3625 3.00 Constitutional Law and Equal Rights in U.S. History. This course examines the history of major US Supreme Court rulings dealing with equal rights. The focus is on decisions dealing with economic, ethnoracial, sex/gender, and sexual equality, as well as the rights of immigrants, in the 20th century. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3625 3.00.

GL/HIST 3625 3.00 Nature et sensibilité dans la France du XVIIIe siècle. Autour du concept de Nature s'affrontent dans la France du XVIIIe siècle deux visions du monde profondément différentes. Leurs rapports marquent la sensibilité de cette époque. Nous nous proposons donc d'analyser ce concept et d'en suivre l'influence dans l'art et la littérature. Une attention particulière sera prêtée à la question de l'essor du genre romanesque dans la littérature française du XVIIIe siècle et au développement d'un art national.
Language of Instruction: French
Cross-listed to: GL/FRAN 3625 3.00, GL/HIST 3625 3.00, GL/HUMA 3625 3.00

AP/HIST 3630 6.00 Family and Gender in African-American History: Facts vs. Images. This course examines how African-American views regarding gender and family have evolved over time and how these views have been represented or misrepresented in popular culture. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 3630 6.00.

GL/HIST 3635 6.00 Les relations canado-américaines du 17e siècle à nos jours. Étude de l'évolution des relations entre le Canada et les ÉtatsUnis depuis l'époque coloniale. Une attention particulière est apportée à l'étude des facteurs internes et externes qui façonnent ces relations. Les angles d'approches sont multiples : diplomatique ; stratégique ; politique ; économique ; social ; culturel. Condition préalable : GL/HIST 25706.00 ou GL/HIST 26706.00 ou GL/CDNS 19206.00 ou GL/POLS 2920 6.00.
Language of Instruction: French
Cross-listed to: GL/CDNS 3635 6.00, GL/HIST 3635 6.00, GL/ILST 3635 6.00

AP/HIST 3640 6.00 The United States: Emergence of a Modern Society, 1865-1950. This course explores the changing structure of American society from the Civil War to 1940. Economic maturity and overseas expansion, the mutual influence of changes in social structure, intellectual life, politics and the economy. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 32806.00 (prior to Fall/Winter 2007-2008), AS/HIST 3640 6.00.

GL/HIST 3642 3.00 La révolution scientifique. Ce cours d'histoire a pour objet d'étudier les courants philosophiques du XVIIe siècle qui ont fondé la science moderne. Les savants européens, les sociétés savantes et le grand public partagent le « goût du savoir» et par la suite, le renouveau scientifique se répand dans le monde entier. Cours incompatible : GL/HIST 3405 3.00.
Language of Instruction: French
Cross-listed to: GL/HIST 3642 3.00, GL/HUMA 3642 3.00, GL/NATS 3642 3.00

AP/HIST 3645 3.00 Post-World War II U.S. Political Movements. This course analyzes major political movements that have transformed the United States. The course focuses on African American, women's, and lesbian, gay, bisexual, and transgender movements. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3645 3.00, AS/HIST 46206.00 (prior to Fall/Winter 1999-2000).

GL/HIST 3658 3.00 Colonialisme, genre sociétés en Afrique noire. La colonisation par sa mission civilisatrice a contribué entre autres à forger des rapports de genre dans les sociétés africaines. Dans ce sens, ce cours traite de son impact sur les rapports sociaux de sexe autant en Afrique coloniale que postcoloniale. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3524 3.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

GL/HIST 3658 3.00 Colonialism, Gender and Societies in Black Africa. Through its "civilizing" mission, colonization contributed to the development of gender relations in African societies, among other things. In this sense, this course deals with the social relations of gender in colonial and post-colonial Africa. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3524 3.00.

Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

AP/HIST 3660 3.00 US Economic and Business History to 1880. This course explores the inception, rise, development and maturing of the US economy and the changing nature of business organization. Connections with political and social change will also be emphasized. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/ ECON 3089 3.00, AS/HIST 3660 3.00.

AP/HIST 3670 3.00 US Business History Since 1880: The Origins and Consequences of Managerial Capitalism. This course explores the inception, rise, development, maturing and present state of the US economy and the changing nature of business organization. Connections with political and social change will also be emphasized. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/ ECON 3099 3.00, AS/HIST 3670 3.00.

GL/HIST 3670 3.00 Brazil in the Era of Globalization: the 20th Century. The course examines major contemporary developments in Brazil's domestic situation and external relations, notably the rise of nationalism, industrialization, urbanization, the social condition of natives and blacks, migration flows, and the country's role in intra-Hemispheric and world cooperation.
Cross-listed to: GL/HIST 3670 3.00, GL/ILST 36703.00
GL/HIST 3675 3.00 Brazil in the Atlantic World: the 16th to the 19th Centuries. The course analyses Brazil's role in the Atlantic economy, from the 16th to the 19th Centuries, with focus on the colonial economy, slavery, the movement for independence and the consequences of colonialism.
Cross-listed to: GL/HIST 3675 3.00, GL/ILST 36753.00
GLIHIST 3677 6.00 Premières nations du Canada. Ce cours examine d'abord l'histoire des sociétés autochtones de Canada, depuis leurs premiers contacts avec les Européens et des transformations qui en découlent. II examine ensuite la situation actuelle des autochtones. La méthodologie sera largement interdisciplinaire. Cours incompatibles: GL/ SOCI/SOSC 2630 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/CDNS 3677 6.00, GL/HIST 3677 6.00, GL/SOCI 3677 6.00, GL/SOSC 36776.00

GL/HIST 3680 6.00 German History from 1871 to the Present. Modern German history from the unification of the German states in 1871 to the end of the 20th century, including the partnership with the European Union. The following subjects are included: the world wards, Nazism, the partition of Germany, the fall of Communism and the reunification in 1990. Course credit exclusion: AP/HIST 3620 6.00.
Cross-listed to: GL/HIST 3680 6.00, GL/HUMA 3680 6.00, GL/SOSC 3680 6.00

GL/HIST 3680 6.00 Histoire de l'Allemagne de la période napoléonienne à la chute du Mur de Berlin. Ce cours traite de l'histoire et de la civilisation allemande des XIXe et XXe siècles, depuis les États allemands d'avant la conquête napoléonienne jusqu'à la réunification nationale en 1990. Il étudie les transformations qu'a connues ce pays à partir de divers angles d'approche et en liaison avec le contexte international contemporain. Cours incompatible(s) : AP/HIST 3620 6.00.
Language of Instruction: French
Cross-listed to: GL/HIST 3680 6.00, GL/HUMA 3680 6.00, GL/SOSC 3680 6.00

AP/HIST 3690 6.00 US Foreign Policy Since 1890. This course explores the major diplomatic policies and events, sources of policy and the goals the US has sought to attain, with special emphasis on US relations with the Third World and its participation in major wars. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 32906.00 (prior to Fall/Winter 2003-2004), AS/HIST 3690 6.00.

GL/HIST 3690 6.00 The History of Women in Canada. This course examines the history of women in Canada over the last four centuries. Race, family, work, education, politics, religion, migration and sexuality are some of the themes addressed. Course credit exclusion: AP/HIST 2220 6.00 .

Cross-listed to: GL/HIST 3690 6.00, GL/SOSC 3690 6.00, GL/WMST 3690 6.00

AP/HIST 3692 6.00 The United States in the World. This course examines the far-reaching impact the US has had on other nations as well as the ways that interactions with other nations have changed American society and culture since Independence, especially in the 20th century. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3692 6.00.

GL/HIST 3697 3.00 Car Culture. This course examines the multifaceted impact of the car in the 20th century from its invention to the most recent examples of green cars. It explores questions of design and production of the car, taking into account economic and political consideration, gender and cultural differences. The effect cars have on the constructed environment and the landscape is considered as well as the representation of the car in the visual arts.
Cross-listed to: GL/HIST 3697 3.00, GL/HUMA 3697 3.00, GL/SOSC 3697 3.00

AP/HIST 3700 6.00 African, Caribbean and Latin American Connections: The Making of the South Atlantic World. Relations between Europe and the non-European world from the 16th century to 1914 are studied comparatively, with emphasis on the nature of European empires, the impact of colonial rule, and the varied responses of nonEuropean societies to European expansion. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 27006.00 (prior to Fall/Winter 2000-2001), AS/HIST 3700 6.00.

AP/HIST 3705 3.00 Research Technique Practicum. This course gives students practical experience in dealing with developing technologies as they are applied to historical research. It addresses the implications of technology and its applications for historians. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3705 3.00, AS/HIST 3930J 3.00 (prior to Fall/Winter 2003-2004).

AP/HIST 3710 6.00 The Aftermath of Slavery in the Caribbean: Reconstructing Society in the Post-Emancipation Era. The economic, social and cultural roots of political change in the Caribbean from the Haitian revolution of 1791 to the Cuban revolution of 1959. Particular emphasis will be placed on the development of ideologies in Haiti, Cuba, Jamaica and Trinidad. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3710 6.00.

GL/HIST 3710 6.00 Modern Brazil, the 19th and 20th Centuries. Brazilians celebrate their multi-ethnic culture, but the nation remains stratified by extreme inequalities. This course will examine the roots of these inequalities - and the political and cultural efforts to combat them -
by studying modern Brazil's social and political-economic history. Course credit exclusion: GL/HIST 3670 3.00, GL/ILST/HIST 30153.00 (Winter 2003).

AP/HIST 3730 6.00 Mexican History from the Aztecs to the Mexican Revolution (1325-1911). Mexican history from the rise of the Aztec Empire to the Mexican Revolution (1911-1917). The course deals with the processes of imperial expansion and collapse in the indigenous, Spanish and Mexican eras, within a context of increasing globalization. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3730 6.00, AS/HIST 37303.00 (prior to Fall/Winter 2004-2005).

AP/HIST 37316.00 20th-Century Mexico. This course considers the 1911 Mexican Revolution and its consequences, especially processes of migration, urbanization and cultural change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3731 6.00.

AP/HIST 3732 3.00 Contemporary Mexican History, 1940-2000. This course examines the post-Revolutionary period in Mexico. Through a study of a period of single-party rule, this course emphasizes rapid demographic, economic, social and cultural change in a time of apparent political stasis. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3732 3.00.

AP/HIST 3733 3.00 The Spanish Conquest of Mexico. This course examines the Spanish conquest of Mexico using translated historical documents, and analyzes changing understandings of what was involved in the European invasion of the Americas. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3733 3.00.

AP/HIST 3734 3.00 Conflict, Resistance and Revolution in Latin American History. This course invites students to analyze and compare political, cultural, and economic conflicts as a means of understanding long-term tensions in Latin American societies concerning issues such as race, caste, class, citizenship and national identity. Course credit exclusion: AP/HIST 3734 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3734 6.00, AS/HIST 37343.00.

AP/HIST 3734 6.00 Conflict, Resistance and Revolution in Latin American History. This course invites students to analyze and compare political, cultural, and economic conflicts as a means of understanding long-term tensions in Latin American societies concerning issues such as race, caste, class, citizenship and national identity. Course credit exclusion: AP/HIST 3734 3.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3734 6.00, AS/HIST 37343.00.

AP/HIST 3735 3.00 Latin American Environmental History of the Colonial Era. This course introduces the environmental-history approach to the study of Latin American colonial history. It examines reciprocal interactions between natural and social processes from 1492 to 1850. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3735 3.00.

AP/HIST 3736 6.00 Colonialism and Nation Building in the Andes. This course examines the history of the Andean region of South America; especially Peru, from the conquest of the Inca empire by the Spanish up to the present day. Special attention is given to the situation of the indigenous population and its changing role in processes of empire and nation building that were dominated by white elites. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3736 6.00.

AP/HIST 3760 6.00 Modern Japan. Japan from her unification as a nation in 1600, through the era of seclusion to 1868, and the drive for empire that ended in 1945, to recovery from defeat and evolution as a leading world economic power today. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3760 6.00.

AP/HIST 3762 6.00 The History of Vietnam from Prehistory to the French Colonial Era. This course covers the history of the country now known as Vietnam from ancient times into the beginning of the period of French Colonialism. It deals with the growth of the Vietnamese state and
the development of Vietnamese culture, as well as with Vietnam's relations with China. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3762 6.00.

AP/HIST 3765 6.00 Korea: A Long History of the Hermit Nation. This is a survey course of Korean history from its Paleolithic origins to the mid20th century. Its broad scope is designed to introduce some of the important developments and problems in Korea's path to modernity. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3765 6.00, AS/HIST 37653.00 (prior to Fall/Winter 2004-2005).

AP/HIST 3766 3.00 Korea Since World War II. This course surveys Korean history between the 1940s and the 1990s, emphasizing the social and economic developments that coincided with the Korean War, the rise of militarism in the North and the South, and the emergence of civil society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3766 3.00.

AP/HIST 3768 3.00 Sages and Statecraft in East Asia. This course analyzes how Confucianism developed from antiquity to about 1800 and how it helped shape government policy and interstate relations during key periods of Chinese, Japanese and Korean history. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3768 3.00.

AP/HIST 3770 6.00 Modern China. The process by which modern China emerged from the ruins of the traditional order, tracing the history of China from the early 19th century to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3770 6.00.

AP/HIST 3775 3.00 History of Hong Kong. The economic, political, social and cultural development of the city state of Hong Kong and its environs, within the context of Chinese and British imperial history, from its 19th-century foundations to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3775 3.00.

AP/HIST 3776 3.00 History of Singapore. This course explores the history of Singapore, primarily in the 19th and 20th centuries. Geographic, political, social and ethnic themes are emphasized, with particular focus on the roles of Malay, Indian and Chinese peoples. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HIST 3776 3.00, AS/HIST 3930B 3.00 (prior to Fall/Winter 2003-2004).

AP/HIST 3780 6.00 Themes in African History. This course explores major issues in African history over the past 500 years. These include the rise and fall of kingdoms; relations with Europe and Asia; 19th-century revolutions; colonial administration; decolonization; and the search for economic and political stability post-independence. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3100Q 6.00 (prior to Fall/Winter 2000-2001) and AK/HIST 3970 6.00.

AP/HIST 3785 3.00 Africa and Europe in the Age of Colonialism. This course addresses the development of colonial empires across Africa and explores the interconnected histories of Africa and Europe from the French invasion of Algeria in 1830 to the period of decolonization in the1960s. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HIST 3951 3.00.

AP/HIST 3791 6.00 The Islamic Gunpowder Empires. This course studies, in a comparative fashion, the rise, consolidation and decline of the three major early modern Islamic empires (the Ottoman Turks, the Safavids of Persia and the Mughals of India) between 1500 to 1800. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HIST 3791 6.00.

AP/HIST 3792 6.00 The Middle East Since 1800. This course surveys the main political events, social institutions, cultural and economic developments, as well as various aspects of everyday life in the Middle East from 1800 to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3920 6.00, AS/HIST 3792 6.00 .

AP/HIST 3795 6.00 Modern India. This course examines the development of modern India, from the late Mughal era through the British colonial period to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 3910 6.00, AS/HIST 3795 6.00, AS/HIST 3930E 6.00 (prior to Fall/Winter 2003-2004).

AP/HIST 3809 6.00 History Of The Christian Church: Beginnings To The Reformation. This course explores the stages of the developing Christian church from its origins in apostolic times to the late Middle Ages. Topics include personalities, institutional structure, leadership and rules, thought, education, liturgical and spiritual life, pastoral care, and the church in the secular world. Course credit exclusions: AP/HIST/HUMA 3811 3.00, AP/HIST 3812 3.00, AP/HUMA 3458 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 3458 3.00, AS/HIST 38096.00 , AS/HIST/HUMA 3811 3.00, and AS/HIST 38123.00

Cross-listed to: AP/HIST 3809 6.00, AP/HUMA 37806.00
AP/HIST 3810 6.00 History of the Christian Church: Reformation to the Present. This course explores the history of the Christian Church from the Reformation to the present, including the organizations and associations developed by the Christian community, and the precepts by which the churches have governed their members and justified their own validity since the Reformation. Course credit exclusion: AP/HUMA 3459 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 3459 3.00, AS/HIST 3810 6.00.

Cross-listed to: AP/HIST 3810 6.00, AP/HUMA 37816.00

AP/HIST 3811 3.00 The Christian Church: Origins -850. This course explores stages of the developing Christian church from its origins in apostolic times to the Carolingian establishment. Topics include personalities, structure, leadership, rules, thought, education, liturgical and spiritual life and relations with the secular world. Course credit exclusions: AP/HIST 3809 6.00, AP/HUMA 3458 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 3458 3.00, AS/HIST 3809 6.00, AS/HIST 3811 3.00.

Cross-listed to: AP/HIST 3811 3.00, AP/HUMA 38113.00
AP/HIST 3812 3.00 The Christian Church: 850 - Pre-Reformation. This course explores stages of the developing Christian church from ninth century reforms to the pre-Reformation. Topics include personalities, structure, leadership, rules, thought, education, liturgical and spiritual life, and relations with the secular world. Course credit exclusion: AP/HIST 3809 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3809 6.00, AS/HIST 3812 3.00.

AP/HIST 3830 6.00 Crime and Punishment in Western Societies. This course focuses on the way different societies over time have endeavoured to deal with perceived criminality. It encompasses a wide range of criminal justice issues, including definitions of crime, criminological theory, the role of the courts, legal codes and policing. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3830 6.00.
Cross-listed to: AP/HIST 3830 6.00, AP/SOSC 30306.00
AP/HIST 3845 6.00 The Law and Custom of War, 1600-1994. This course examines the law and custom of war. Wars within North America and international conflicts involving Canadian and U.S. forces are examined. Attention is on customary and judicial regulation of the military. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3845 6.00.

AP/HIST 3850 6.00 Murder and Other Crimes: Law and Justice in 20th Century North America. This course examines the Canadian and American criminal justice systems in the 20th century. Though the main focus is on famous murder trials -- such as Sacco and Vanzetti (1923) and David Milgaard (1970) -- other well-known criminal trials are analyzed. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3850 6.00.

AP/HIST 3860 6.00 Modern History of the Jews. A survey of Jewish history from the breakdown of traditional society in the 18th century until the present. The focus will be on the Jews of Europe and the major
offshoots of Jewish Europe, Israel and North America. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3860 6.00.

AP/HIST 3870 6.00 Globalization in History. This course examines relations between history and globalization on two levels, (1) constructing narratives of world history that include all cultures, and (2) controversies surrounding conceptualizing such histories. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion: AK/HIST 3960 6.00.

AP/HIST 3880 6.00 Medicine and North American Society in Historical Perspective. This course explores North American social and cultural responses to disease. It offers a critical, historical evaluation of the ways in which science accorded medicine a new intellectual and institutional status that transformed explanations for disease and patterns of healing/ caregiving. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3090 6.00.
Cross-listed to: AP/HIST 3880 6.00, AP/SOSC 30906.00
AP/HIST 3890 3.00 Reading Landscapes Through Time. Cultural landscapes change over time. This can result from changes in legal tenure, cultural adaptation, changes in the economic base or historical events. This course considers landscapes in various countries in chronological sequence. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/GEOG 3080 3.00.

Cross-listed to: AP/GEOG 3080 3.00, AP/HIST 38903.00
GL/HIST 3947 6.00 Family History. An examination of some of the major changes that have occurred in Western families from the Renaissance to the present, including the ties between families and other institutions and relationships between the sexes and generations within families.
Cross-listed to: GL/HIST 3947 6.00, GL/SOSC 39476.00
AP/HIST 3990 3.00 Supervised Reading and Research. This course is a 3000-level supervised reading and research course. It is normally open only to undergraduate history majors of exceptional ability. Prospective candidates must submit in advance a written application for approval to the departmental Chair or undergraduate director. For more information regarding the application criteria, please contact the department. Note: For Faculty regulations on independent study courses, please consult the Faculty of Arts Independent Reading Courses section of this calendar. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3990 3.00, AS/HIST 3990 6.00.

AP/HIST 3990 6.00 Supervised Reading and Research. This course is a 3000-level supervised reading and research course. It is normally open only to undergraduate history majors of exceptional ability. Prospective candidates must submit in advance a written application for approval to the departmental Chair or undergraduate director. For more information regarding the application criteria, please contact the department. Note: For Faculty regulations on independent study courses, please consult the Faculty of Arts Independent Reading Courses section of this calendar. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 3990 3.00, AS/HIST 3990 6.00.

## 4000-Level Courses

## Notes for Faculty of Liberal Arts and Professional Studies students:

1: Honours colloquia are relatively small courses (maximum 30 students) that focus on specific historical topics. Admission to 4000-level history colloquia requires completion of an application form (available at the department) by April 15, and is subject to the permission of the instructor. Honours history majors and minors who have taken courses that relate to the subject of the colloquia are given preference; other students (including interdisciplinary program majors and minors who have taken courses that relate to the subject of the colloquia) are admitted on a space-available basis.
2: Honours seminars are small courses (maximum 18 students) that focus on specific historical topics and involve the preparation of major research papers. Admission to 4000-level history seminars requires completion of an application form (available at the department) by April 15, and is subject
to the permission of the instructor. Honours history majors and minors who have taken courses that relate to the subject of the seminars are given preference; other students (including interdisciplinary program majors and minors who have taken courses that relate to the subject of the seminars) are admitted on a space-available basis.

AP/HIST 4000 6.00 Honours Essay. Open only to exceptional Honours candidates in history after the completion of 84 credits and with the permission of the department. Candidates should confer with the Chair before the end of the preceding academic session. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4000 6.00.

GL/HIST 4000 6.00 Honours Thesis Course. Open only to students in the fourth year who have given evidence of ability to undertake and to complete a thesis of approximately 20,000 to 25,000 words. Each student admitted to the course takes no formal classes, but works independently under the guidance of a member of the History Department. Students must apply or be invited in the spring before the beginning of their fourth year. Prerequisite: Permission of the Department of History.

AP/HIST 4010 6.00 Colloquium in Ancient Greek and Roman History. Advanced colloquium on selected topics in Ancient Greek and/or Roman History. Topics vary from year to year. Please consult the Department of History supplemental calendar for further details. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4010 6.00.

GL/HIST 4010 6.00 Canada in Depression and War, 1929-1945. The course will deal with the main social economic, political and intellectual events and developments in Canada during the Great Depression and the Second World War. Among the subjects to be studied are the Great Crash and its relationship to the Depression, the crisis of western agriculture, unemployment and its relief, fiscal and monetary policies, DominionProvincial relations, foreign and trade policy, Canada and refugees, the Canadian war effort, civil liberties, ideas of social change, the conscription crises and planning for the post-war world. Prerequisite: Open only to fourth-year history Honours students with permission of the instructor. Course credit exclusions: GL/HIST 42106.00 and GL/HIST 40106.00 (1999-2000).

AP/HIST 4016 6.00 Alexander the Great: Myth and Reality. This course studies the life of Alexander the Great. It seeks to set his achievements within the context of Greek, Macedonian and Near Eastern history, and to disentangle the truth about him from the often unreliable and conflicting sources. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4016 6.00, AS/HIST 4050K 6.00 (prior to Fall/Winter 2003-2004).

AP/HIST 4030 6.00 Europe Between the Wars, 1918-1939. This course examines problems such as political ideologies, militarism, economic instability, youth movements and class roles in modernization, studied comparatively across frontiers wherever possible. Course credit exclusion: AP/HIST 4360 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4030 6.00, AS/HIST 4360 6.00.

AP/HIST 4050 6.00 Topics in French History. This course explores the interaction of social structure and change, ideas and ideology, and state policy over three centuries in the leading power of continental Europe. Course credit exclusion: AP/HIST 4320 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050 6.00, AS/HIST 4320 6.00.

AP/HIST 4051 6.00 Family, Work and Community: Canadian Society in the 19th and 20th Centuries. This course explores major themes in the formation of Canadian society through a critical examination of issues and debates aired in recent historical scholarship. Three periods preindustrial, industrial and post-Second World War provide a temporal framework for analyzing recurrent issues. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050C 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4051 6.00.

AP/HIST 4052 6.00 From Memory to History: Cultural Revolution in the 1960s in Canada. An analysis of the major events and developments affecting Canadian society during the sixties, including political and ideological evolution, economic, social and cultural change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 405016.00 (prior to Fall/Winter 2003-2004), AS/HIST 40526.00.

AP/HIST 4053 6.00 Research Seminar in North American Immigration and Ethnic History. A research seminar on changing public attitudes, government policy, and immigrants' social, economic and political life in North America from its origins to the present. The course critically examines the historiography of North American immigration and ethnic studies, and encourages comparative analysis. Prerequisite: 78 credits and permission of the coordinator of History. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 4053 6.00, AK/HIST 4100K 6.00 (prior to Summer 1996).

AP/HIST 4060 6.00 Imagined Bodies, Communities and Selves: The Construction of Communities in Colonial North America. The course is structured around the community in colonial North America as the fundamental category for historical analysis. It seeks to understand how colonial communities developed and their relationships to sex, class, race and gender in a larger trans-Atlantic context. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050L 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4060 6.00.

AP/HIST 4061 6.00 Race and Politics in America Since the Second World War. This course examines the different forms of black political action in the United States since the Second World War and assesses the effectiveness of each in reducing racial discrimination and poverty. Course credit exclusion: AP/HIST 4690 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4061 6.00, AS/HIST 4690 6.00.

AP/HIST 4069 6.00 Colloquium in US History. Advanced colloquium in selected topics in US history. Topics vary from year to year. Please consult the History supplemental calendar for more details. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4069 6.00.

AP/HIST 4070 6.00 Cultural Identity and Social Adaptation in Maritime Southeast Asia, 1800-Present. This course examines the historical scholarship concerning cultural/social change in maritime Southeast Asia. It focuses on the development of cultural identities through assimilation and adaptation of outside forces in Indonesia, Malaysia, the Philippines and Singapore since 1800. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions:AS/HIST 4050D 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4070 6.00.

AP/HIST 4071 6.00 Education and Society in Modern China. In 20thcentury China, education reform has been an important factor in social, political and ideological upheavals. This course examines education and society in China since the 18th century; other East Asian societies may be brought in for comparison. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050H 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4071 6.00.
Cross-listed to: AP/HIST 4071 6.00, AP/SOSC 40516.00
AP/HIST 4072 6.00 Chinese Migrations and Diaspora: Modern Chinese Experience. This course explores the history of migration within China and the migration of Chinese people to other parts of the world, primarily in the 19th and 20th centuries. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4072 6.00, AS/ HIST 4930B 6.00 (prior to Fall/Winter 2003-2004).

AP/HIST 4075 6.00 Colloquium in the History of Modern Iraq. Advanced colloquium on selected topics in the history of modern Iraq. Topics will vary from year to year. Please consult the History Department's supplementary calendar for further details. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4075 6.00.

AP/HIST 4079 6.00 Colloquium in African History. Advanced colloquium on selected topics in African history. Topics vary from year to year. Please consult the History supplemental calendar for more details. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4079 6.00.

AP/HIST 4080 6.00 Treaty-Making in Native North American-European Relations. This course examines the history of treaties made between Native North American and Euro-American societies from first contact to the 20th century. The chronological and regional focus changes from year to year. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050B 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4080 6.00.

AP/HIST 4082 6.00 Re-Framing the Past: Films as History. How do film-makers handle the past? How does their treatment differ from that of the historian, whether by presentation, inspiration or interpretation? This course explores these issues within the time-frame of the democratic revolutions of the 18th century. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050G 6.00 (prior to Fall/ Winter 2003-2004), AS/HIST 4082 6.00.

GLIHIST 4100 3.00 Independent Reading Course. Students do independent reading and/or research, together with written assignments, under the guidance of a member of the History Department. There is an oral examination at the end of the academic year. Prerequisite: Permission of the Department of History.

AP/HIST 4100 6.00 Selected Problems in Israelite History. Problems in the determination of the international relations of the Israelite states in the Iron Age. Sources, written and unwritten, from Israel, Assyria, Babylonia, Egypt and Israel's smaller neighbours will be examined in the course of these investigations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4100 6.00.

GL/HIST 4100 6.00 Independent Reading Course. Students do independent reading and/or research, together with written assignments, under the guidance of a member of the History Department. There is an oral examination at the end of the academic year. Prerequisite: Permission of the Department of History. Course credit exclusion: AP/HIST 4000 6.00.

AP/HIST 4122 6.00 War and Society in Ancient Greece. This course examines the phenomenon of war in ancient Greece, with particular emphasis on its social impact, concentrating on the late Archaic and Classical periods (650-338 BC). Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4122 6.00.

AP/HIST 4130 6.00 Problems in Roman History. Selected topics in one or more areas of concentration in the history of ancient Rome. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 4130 6.00.

AP/HIST 4131 6.00 The City of Rome, 250 BC - AD 200. This course examines the city of Rome during the period 250 BC - AD 200. Topics include urban space, politics and the monumentalization of the city; living conditions for mass and elite; economic, religious and social life in the city. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4131 6.00.

AP/HIST 4140 6.00 Problems In Hellenistic History. Selected topics in one or more areas of concentration in the history of the Mediterranean world of Alexander the Great and his successors. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4140 6.00.

AP/HIST 4160 6.00 Slavery in Ancient Greece and Rome. This course explores the phenomenon of slavery in Greek and Roman antiquity, from the Bronze Age until the later Roman empire. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4150A 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4160 6.00.

APIHIST 4200 6.00 Culture and Society in Medieval Europe. Relationships between important works of medieval literature and the society that produced them. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4200 6.00.

GL/HIST 4210 6.00 Canada Since the First World War. The economic, social, political and cultural history of Canada in the years from 1929 to 1970. A major research paper is required. Prerequisite: GL/HIST 2670 6.00 or permission of the course director.

AP/HIST 4220 6.00 History and Literature. Focusing on the European Midle Ages, this course examines the history of historical writing and its relationship to story-telling, literature, historical scholarship and the writing of historical fiction. Prerequisites: 78 credits and permission of coordinator of History. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion: AK/HIST 4120 6.00.

GL/HIST 4220 6.00 Canadian Labour and Immigration History. The growth and development of the trade union movement and the impact on it of immigration and other policies of the Canadian government. Course credit exclusions: None.
Cross-listed to: AP/HIST 4505 6.00, GL/HIST 42206.00
GL/HIST 4221 3.00 Topics in Modern Latin American History. This seminar selects a topic in Latin American history in order to examine different case studies. Possibilities of topics to choose from include: Populism; Race and Ethnicity; Gender, Class and Community; the Mexican Revolution; the Cuban Revolution; Commodities and Society. Prerequisite: Permission of the Department.

AP/HIST 4225 6.00 Church, Mosque and Synagogue: Jews, Muslims and Christians in Medieval Spain. This course explores the contours of Christian-Muslim-Jewish co-existence in medieval Spain, focusing on religious and social themes. Topics include conversion, cross-traditional intellectual stimuli, sacred violence and positive images of the religious other. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000V 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4803 6.00.
Cross-listed to: AP/HIST 4225 6.00, AP/HUMA 48036.00
GL/HIST 4225 6.00 England 1500-1720. Early-modern England, from the Reformation to the beginning of the Hanoverian dynasty. Politics, society, war and religion will be considered. Special attention will be given to the 16th-century Reformation, the 17th-century revolution, the history of women and the family, and the reasons for England`s emergence as a world power. Prerequisite: GL/HIST 26506.00 or GL/HIST 3390 3.00. Course credit exclusion: GL/HIST 4260 3.00.

GL/HIST 4225 6.00 England 1500-1720. Early-modern England, from the Reformation to the beginning of the Hanoverian dynasty. Politics, society, war and religion will be considered. Special attention will be given to the 16th-century Reformation, the 17th-century revolution, the history of women and the family, and the reasons for England`s emergence as a world power. Prerequisite: GL/HIST 26506.00 or GL/HIST 3390 3.00. Course credit exclusion: GL/HIST 4260 3.00.

GL/HIST 4230 6.00 European History in the 20th Century. This course focuses on the intellectual, cultural, social, and political dimensions of Socialism and Fascism in modern Europe. It traces the history of these competing ideologies and their mass movements from 1890 until the outbreak of the Second World War. Prerequisite: GL/HIST 29056.00 or permission of the course director.

AP/HIST 4240 6.00 Environment, Culture and Economy. Selected topics from the interactions and coevolution of human cultures and natural systems in Europe between late classical antiquity and the 1700s. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 4240 6.00.

GL/HIST 4245 6.00 Domains of Abstract Thought in the Middle Ages. The course presents discussion of abstract thought in the Middle Ages in three different lights: medieval systems of classifying knowledge (ontological, epistemological and pedagogical), the content of certain
domains of thought and medieval teaching of that content. Prerequisite: Permission of the Department. Course credit exclusion: GL/HIST 4011 6.00 (FW 1985-86).

AP/HIST 4250 6.00 Mediterranean Societies, 1500-1620. A study of the structure of society which looks to trial transcripts, to social history, and to the modern anthropology of that inland sea to explore patterns of belief, of values and of public and private behaviour. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4250 6.00.

AP/HIST 4260 6.00 Topics in Early Modern European History. This course examines in seminar format topics in early modern European social and cultural history. Please consult the Department of History's supplemental calendar for a more detailed description. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4260 6.00.

AP/HIST 4270 6.00 Topics in Early Modern European History. This course examines in seminar format topics in early modern European social and cultural history. Please consult the Department of History's supplemental calendar for a more detailed description. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4260A 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4270 6.00.

AP/HIST 4320 6.00 State and Society in France, 1589-1789. This course explores the interaction of social structure and change, ideas and ideology, and state policy over three centuries in the leading power of continental Europe. Course credit exclusion: AP/HIST 4050 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050 6.00, AS/HIST 4320 6.00.

AP/HIST 4330 6.00 Issues in the History of Modern Germany. This course examines major themes in 19th- and 20th-century German history. Emphasis is placed on conflicting interpretations and methodological differences. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4330 6.00.

AP/HIST 4340 6.00 War and Peace: European Diplomacy 1800-1914. This course examines the problems faced by major European states collectively from the Napoleonic wars to the First World War. It examines instances when collective action succeeded or failed in preventing or ending wars, and imposed agreements. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4340 6.00.

AP/HIST 4350 6.00 European Thought in Crisis: The Shape of European Thought in the Early 20th Century. The transformation of basic assumptions in several intellectual and aesthetic disciplines in European thought from 1870 through the First World War. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4350 6.00.

AP/HIST 4360 6.00 Europe Between the Wars, 1918-1939. Problems such as political ideologies, militarism, economic instability, youth movements and class roles in modernization, studied comparatively across frontiers wherever possible. Course credit exclusion: AP/HIST 4030 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4030 6.00., AS/HIST 43606.00.

AP/HIST 4370 6.00 East European Nationalism and Independence. The development of national consciousness, historical awareness, national literature and the continuing struggle for independent identity in ethnic groups within east European empires from the 10th century to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4370 6.00.

AP/HIST 4375 6.00 Topics in Modern Greek History. This course examines on a rotating basis key topics in the history of Modern Greece. Please consult the history supplemental calendar for more details. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 4375 6.00.

AP/HIST 4380 6.00 Selected Problems in Modern Russia. Issues which may be discussed include developments since 1861 leading to the revolutions of 1917 and their results. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4380 6.00.

AP/HIST 4385 6.00 The Emperors' Jews: History and Culture of the Jews in Eastern Europe. This course begins with the medieval origins of the Jewish community of Poland-Lithuania and follows its history into the 20th century, focusing on the Jews in the Tsarist and Habsburg Empires and their successor states. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4385 6.00.

AP/HIST 4420 6.00 Great Britain in the 20th Century. An examination of selected themes in British history during the 20th century. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4420 6.00.

AP/HIST 4440 6.00 Aristocracy and People: England 1650-1815. Agrarian England in the 17th and 18th centuries with emphasis on the structure of rural society, the relationship between landholding and political power, and the links between agricultural and industrial change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 4440 6.00.

AP/HIST 4450 6.00 Themes in 18th-Century British Social History. Social change and state policy in a maturing capitalist order dominated by a landowning aristocracy. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4450 6.00.

AP/HIST 4460 6.00 Themes in 19th Century British History. Examines various topics in 19th Century British History at an advanced level. It is designed to intensify students' knowledge of the history of the British Isles in all its many facets. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusion: AK/HIST 4520 6.00.

AP/HIST 4500 6.00 Canadian Environmental History. Against the background of all past human interactions with the non-human world, this seminar studies dynamic interactions between culture and nature in a Canadian setting from the first European contact to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 4500 6.00.

GL/HIST 4500 6.00 Historiography. A survey of history's evolution as a unique intellectual craft. It examines history's changing relationship with the broader social and cultural milieu, its varied functions and significant methodological innovations. Prerequisite: 36 credits in History or permission of the Department.

AP/HIST 4505 6.00 Canadian Labour and Immigration History. The growth and development of the trade union movement and the impact on it of immigration and other policies of the Canadian government. Course credit exclusions: None.
Cross-listed to: AP/HIST 4505 6.00, GL/HIST 42206.00
AP/HIST 4508 6.00 Cultures and Colonialism: Canada, 1600-1900. This course explores issues of contact and colonialism in Canadian history from 1600-1900. Themes may include the shifting practices of European imperialism; new cultural forms created by First Nations-European contact; changing economic systems; and patterns of state formation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4508 6.00.

AP/HIST 4511 6.00 Themes in Canadian Social and Cultural History. This course focuses upon such themes as social change, the formation of new social and economic groups, and the development of social institutions and patterns of thought. Prerequisites: 78 credits. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 4200 6.00, AS/HIST 45116.00 (prior to Fall/Winter 1994-1995).

AP/HIST 4530 6.00 The Development of Toronto. Toronto from its earliest beginnings to recent times, population increase, social change, economic development, metropolitan dominance, religion, and political life of the city. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4530 6.00.

AP/HIST 4540 6.00 Topics in Western Canadian History. Examines themes in the economic, political and social history of the Canadian West, 1850-1970. Themes include the roots of Western regionalism; women, work and family on the Western Canadian frontier; and the evolution of Western social institutions. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4540 6.00.

AP/HIST 4545 6.00 Topical Approaches to Canadian History. With special attention to new methods and issues, this seminar examines Canadian history through a topical lens. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 45456.00

AP/HIST 4550 6.00 Ontario in the 20th Century. A study of the Ontario community and the influences, social, political and economic, which shaped its growth in the post-Confederation years. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4550 6.00.

AP/HIST 4555 6.00 State, Nation and Economy: 20th Century Canada. This course examines the social, cultural and political influences that shaped Canada's economic landscape from 1890-1920, and explores the historical processes that contributed to the formation of the modern state in Canada. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4555 6.00.

AP/HIST 4560 6.00 Canadian Political Parties. The evolution and structure of political parties in Canada since Confederation, and of the social and economic forces which shaped their development. Course credit exclusions: None. Prior TO FALL 2009: AS/HIST 4560 6.00, GL/ CDNS 46556.00 (prior to Fall/Winter 2003-2004), GL/HIST 46556.00 (prior to Fall/Winter 2003-2004), GL/POLS 46556.00 (prior to Fall/Winter 2003-2004), and GL/SOSC 46556.00 (prior to Fall/Winter 2003-2004).

AP/HIST 4570 6.00 Canada in War and Peace, 1911-1951. The way Canadian political parties and institutions responded to the problems posed by the Great War, the inter-war causes and course of the Depression in the various regions of Canada; its economic and social impact; and the political response - parties and policies - at the national and provincial levels. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4570 6.00.

GL/HIST 4606 3.00 Colonialisms and Women's History. This course draws on recent feminist studies to examine the history of the relations of race, gender and sexuality forged in selected contexts of European occupation and conquest and on the related reshapings of Western understandings of race, class and gender. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/WMST 4506 3.00.

Cross-listed to: AP/WMST 4506 3.00, GL/HIST 4606 3.00, GL/WMST 45063.00

GL/HIST 4620 6.00 The History of Population, the Family and Bioethics, from 1500 to the Present. An examination of the origins and impacts of the population explosion that began around 1750. Topics include nutrition, medicine, disease, public health, fertility, marriage, children, the family, population control, eugenics, euthanasia and genetics. Students will have the opportunity to prepare a major research paper on some aspect of the history of demography, the family or bioethics. Prerequisite: A course in European history or the permission of the instructor. Course credit exclusions: GL/HIST/SOSC 4610 3.00(EN) and GL/HIST/SOSC 4615 3.00(EN).
Cross-listed to: GL/HIST 4620 6.00, GL/SOSC 46206.00
GL/HIST 4625 3.00 Imagining the Past: Literary Uses of History in the Renaissance. The course explores the literary uses of history and the meaning of historical memory in English literature of the sixteenth and seventeenth centuries by focusing on a variety of authors and popular Renaissance literary forms. Prerequisite: GL/EN 32206.00 or GL/EN 3620 6.00 or GL/EN 36303.00 or permission of the Department. Co-requisites: GL/EN 32206.00 and GL/EN 3620 6.00. Course credit exclusion: GL/EN 43453.00 or GL/EN 4345 6.00.

Cross-listed to: GL/EN 4625 3.00, GL/HIST 46253.00

GL/HIST 4625 6.00 Imagining the Past: Literary Uses of History in the Renaissance. The course explores the literary uses of history and the meaning of historical memory in English literature of the sixteenth and seventeenth centuries by focusing on a variety of authors and popular Renaissance literary forms. Prerequisite: GL/EN 32206.00 or GL/EN 3620 6.00 or GL/EN 36303.00 or permission of the Department. Co-requisites: GL/EN 32206.00 and GL/EN 3620 6.00. Course credit exclusion: GL/EN 43453.00 or GL/EN 4345 6.00.

Cross-listed to: GL/EN 4625 6.00, GL/HIST 46256.00
AP/HIST 4640 6.00 Organizing the United States for War. How the United States has organized for war in the 20th century, focusing on the two world wars, Korea and Vietnam. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4640 6.00.

GL/HIST 4670 3.00 Writing Women's History. This course examines how feminist issues and theories have influenced the ways women's history has been written, the questions asked and the themes studied. Students are encouraged to develop the conceptual and methodological skills to undertake their own historical research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4507 3.00.
Cross-listed to: AP/WMST 4507 3.00, GL/HIST 4670 3.00, GL/SOSC 4670 3.00, GL/WMST 45073.00

AP/HIST 4670 6.00 The American Novel as an Historical Document. This course examines a series of literary works and emphasizes the ways in which they reflect the changing nature of United States society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 4330 6.00, AS/HIST 4670 6.00.

AP/HIST 4690 6.00 Race and Politics in America Since the Second World War. This course examines the different forms of black political action in the United States since the Second World War and assesses the effectiveness of each in reducing racial discrimination and poverty. Course credit exclusion: AP/HIST 4061 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4061 6.00, AS/HIST 4690 6.00.

AP/HIST 4699 6.00 Selected Topics in US History. Research seminar on selected topics in US history. Topics vary from year to year. Please consult the History supplemental calendar for more details. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4699 6.00.

AP/HIST 4725 6.00 Topics in Modern Caribbean History. This course examines topics in the development of the Caribbean, 1938-1983, from the labour riots of the thirties to the American intervention in Grenada. It includes a Pan-Caribbean examination of economic, political and sociocultural developments in this period. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4725 6.00.

AP/HIST 4750 6.00 Backwardness and Revolution in Latin America. This course examines underdevelopment and revolution in Latin America with emphasis on specific revolutions, such as those of Cuba and Chile, and selected topics related to underdevelopment, such as the role of multinational corporations and the problems of marginalism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HIST 4109A 6.00 (prior to Fall/Winter 2001-2002), AS/HIST 4750 6.00..

AP/HIST 4752 6.00 Gender, Sex and Family in Latin American History. This course examines the intersections between daily interactions (especially those involving kinship, race, ethnicity, and class) and politics on the national and imperial scale. It covers the period 13502000 in the Spanish- and Portuguese-speaking regions of the Americas. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4752 6.00.

AP/HIST 4753 6.00 Christianities and Indigenous Civilizations in Colonial Latin America. This seminar explores the establishment of Christianity among the indigenous peoples of colonial Latin America, with a primary focus on Mexico and Peru. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4753 6.00.

AP/HIST 4755 6.00 Cultural and Social History of Colonial Latin America. Comparative analysis of the cultures and societies of Colonial Latin America; discussion of the historical process of reinventing, reinterpreting and negotiating the colonial reality. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4755 6.00.

AP/HIST 4760 6.00 War and Peace in East Asia: The Second World War. The experience of the Second World War and its aftermath in China, Japan and the larger Pacific region, including the rise of Communism in China and the transformation of Japan during and after the American occupation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4760 6.00.

AP/HIST 4765 6.00 Rethinking Gender in East Asian History. This course examines gender roles in pre-modern and modern China, Korea and Japan. It focuses on women: their places in the family and society, their relationships with one another and men, and the evolution of ideas about gender. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4765 6.00.

AP/HIST 4770 6.00 The African Urban Past: From the Pre-colonial Era to the Present. This course examines Africa's urban past. It first concentrates on precolonial cities as centres of political organization, religious learning, regional and long-distance trade and, thereafter, on urban health, crime, women, crowds, squatters, workers and political movements during the colonial and post-independence eras. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 4770 6.00.

AP/HIST 4791 6.00 Baghdad in the Middle Ages, 762-1300. This seminar focuses on the history of medieval Baghdad from its establishment as the capital of the Islamic Caliphate in 762 to its destruction in 1258 and subsequent decline. Political, economic, social and cultural developments will receive equal treatment. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4791 6.00.

AP/HIST 4799 6.00 Selected Topics in African History. Research seminar on selected topics in African history. Topics vary from year to year. Please consult the History supplemental calendar for more details. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4799 6.00.

AP/HIST 4800 6.00 The Science of Society: Social Thought in North America, 1890-1940. This course presents an analysis of the intellectual, cultural and social changes which contributed to the rise of the social sciences and re-organization of the liberal arts in North America during the period 1890-1940. By focusing on this context as well as major theories and trends in several disciplines, this course will provide insight into modern North American culture. Prerequisite: Permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4800 6.00, AS/HUMA 42206.00.
Cross-listed to: AP/HIST 4800 6.00, AP/HUMA 42206.00
AP/HIST 4810 6.00 Minds and Matters in Victorian Culture. Through a reading of the contemporary scientific literature on materialism, the mind and the economy, this course examines Victorian debates on science and its application to pressing moral and social problems. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4225B 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4227 6.00.
Cross-listed to: AP/HIST 4810 6.00, AP/HUMA 42276.00
AP/HIST 4820 6.00 History of Sexuality in Modern Western Culture. This course allows students to explore various themes in the history of sexuality. While covering a broad range of theoretical and thematic issues, the course emphasizes the Anglo-American and colonial world in the 19th and 20th centuries. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4820 6.00, AS/HIST 4930I 6.00 (prior to Fall/Winter 2003-2004).

AP/HIST 4830 6.00 In Slavery and Freedom: Blacks in the Americas. This course examines and compares the responses of Africans and their descendants to the experiences of enslavement, racism, colonialism and imperialism from the 15th century to the 20th century and analyses the impact of the African presence on western 'civilization'. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4830 6.00.

AP/HIST 4900 3.00 York / University of Toronto Seminars. Topics vary from year to year. Students should consult the department's supplementary calendar for more detailed information regarding the seminars being offered by the Department of History at the University of Toronto. Note: This course is only open to Honours students with the permission of both departments. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4900 3.00, AS/HIST 4900 6.00 .

AP/HIST 4900 6.00 York / University of Toronto Seminars. Topics vary from year to year. Students should consult the department's supplementary calendar for more detailed information regarding the seminars being offered by the Department of History at the University of Toronto. Note: This course is only open to Honours students with the permission of both departments. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4900 6.00, AS/HIST 4900 3.00 .

AP/HIST 4990 3.00 Supervised Reading and Research. This course is intended to enable students of exceptional ability to pursue individual fields of interest not otherwise provided for by the regular curriculum. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HIST 4990 3.00, AS/HIST 4990 6.00.

AP/HIST 4990 6.00 Supervised Reading and Research. This course is intended to enable students of exceptional ability to pursue individual fields of interest not otherwise provided for by the regular curriculum. Note: Open to history majors after completion of 84 credits with the permission of the Chair and with the agreement of a member of the department who will act as supervisor. Students are advised to familiarize themselves as soon as possible with the departmental regulations governing AS/HIST 4990 6.00. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4990 6.00, AS/HIST 4990 3.00.

AP/HIST 4991 3.00 Advanced Seminar in History. Fourth-year students with an average of B+ in history courses may enrol in a 5000-level seminar with permission from the instructor. Consult the Graduate Program Calendar for available courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4991 3.00, AS/ HIST 4991 6.00.

AP/HIST 4991 6.00 Advanced Seminar in History. Fourth-year students with an average of B+ in history courses may enrol in a 5000-level seminar with permission from the instructor. Consult the Graduate Program Calendar for available courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4991 3.00, AS/ HIST 4991 6.00.

## Humanities/Humanités - Glendon, Liberal Arts and Professional Studies

## Glendon

Locations/Bureaux :
Multidisciplinary Studies and General Education/Études
pluridisciplinaires et formation générale
162 York Hall, Tel.: 416-487-6732, Fax: 416-487-6851, E-mail:
mds@glendon.yorku.ca
Professor/Professeur titulaire :
M. Barutciski

Professors Emeriti/Professeurs émérites:
A. Baudot, B.N. Olshen, A. Sangster, Natural Science

Associate Professors/Professeurs agrégés:
J. Martel, B.B. Price

Associate Professors Emeriti/Professeurs agrégés émérite :
A.D.J. Hopkins, D. Schiff, Natural Science

Assistant Professor/Professeur adjoint :
R. Guiasu

Note: Glendon courses whose numbers have 1 or 2 as the first digit are open to first-year students./Les cours dont le numéro commence par le chiffre 1 ou 2 sont ouverts aux étudiants de première année.

## Liberal Arts and Professional Studies

## Location:

262 Vanier College, Tel.: 416-736-5158
Web Site:
http://www.yorku.ca/laps/huma/huma
Chair:
P. Taylor

University Professor:
L. Sanders

Professors:
R. Arthur, S.A. Brown, G. Butler, C. Carpenter, T.V. Cohen, J. Dwyer,
J. Edmondson, C. Ehrlich, T. Goossen, S. Horowitz, M. Kadar,
E. Lawee, B. Lightman, M. Lockshin, J. Rahn, J. Scott, R. Teleky,
S. Tweyman, W.E. Westfall

Associate Professors:
K. Anderson, S. Bailey, J. Berland, A. Buturovic, M. Clark, D. CooperClark, P. Cumming, A. Davis, D. Freake, P. Giordan, P. Harland, T. Hyun, S. Ingram, J. Judge, B. Lee, D. McNab, D. Orr,
M. Reisenleitner, V. Shea, P.J. Steigerwald, F. Sturino, P. Taylor,
D. Trotman, D. Waring, S. Warwick, M.J. Webber, K. Weiser, A. Weiss Assistant Professors:
S. Blake, S. Cain, T. Chartrand-Burke, M. Derayeh, S. Ford,
A. Goldberg, J. Keeping, A. Kitzman, A. Kulak, F. Latchford, D. Neil,
R. Newman, W. Rowland, G. Shen, A. Turner, R. Tordoff, G. Vanstone,
J. Webber, N. White, S. Zecevic

Emeriti:
R. Adolph, G. Argyle, M.G. Brown, M. Dick, M. Fichman, M. Gewurtz,
J. Gibson, P.T.R. Gray, A. Haberman, P. Harney, D. Heller, M. Herren,
E. Hine, S. Katz, B. Polka, A.B. Shteir, V.G. Stephens, P.D. Such,
P. Swarney, S. Wilkinson, B.A. Wilson

The Department of Humanities offers a broadly-based program of interdisciplinary study emphasizing the different ways in which human cultures and their multiple forms of expression have developed historically and continue to develop today. Humanities courses devote particular attention to the cultural practices of peoples in various times and places and the ways they have expressed cultural values and ideas of a philosophical, religious, moral, political and aesthetic nature. They foster a critical approach to reading and research that, in helping students learn to identify and question preconceived assumptions and values, allows them to engage and appreciate the interrelationship between diverse value systems and thereby to develop an analysis of the human and of human community. Courses offered in the Department of Humanities stress careful scrutiny of texts and cultural artifacts, critical thinking, reading, writing, seminar discussion and close contact between teacher and student.
The Department of Humanities offers Honours BA, Honours iBA and BA degrees in humanities which allow students to take advantage of a wide range of courses addressing important themes in the liberal arts. The department also offers Honours BA, Honours iBA and BA degrees in Canadian studies, children's studies, classics, classical and Hellenic studies, culture and expression, East Asian studies, European studies, individualized studies, Jewish studies and religious studies. The department also participates in the Latin American and Caribbean Studies and Science and Technology Studies programs. Many humanities courses reflect these areas of concentration, thereby ensuring that humanities students have a wide range of course options to select from. For details, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.
Most first-year and second-year courses offered through the Department of Humanities count towards the general education requirements of the Faculty of Liberal Arts and Professional Studies (see General Education Requirements). Foundations courses have a nine-credit value and place additional emphasis on developing critical thinking, reading and writing
skills at the university level. Modes of reasoning courses are also offered as part of the general education program. For purposes of meeting program requirements, all nine-credit foundations courses count as six credits towards the major or minor. Six-credit first year courses do not count toward the major or minor.

## Courses in Humanities/Cours en humanités

AP/HUMA 1100 9.00 Worlds of Ancient Greece and Rome. A study of the classical world with a view to understanding the origin and evolution of some of the literary, philosophical and political ideals of ancient Greece and Rome. Materials for this study will be drawn from Greek and Roman literature in translation, with illustration from the plastic arts. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1710 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 1710 6.00, AS/HUMA 1100 9.00.

AP/HUMA 1105 9.00 Myth and Imagination in Ancient Greece and Rome. An introduction to ancient and modern myths and theories about myths and mythology in comparative perspectives and their influences on modern literature and art. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1105 9.00.

AP/HUMA 11109.00 Greek and Biblical Traditions. The stories, symbols and myths of Greek and Biblical literature have provided the basic images for Western society's interpretation of itself and its experience. An examination of Greek and Biblical traditions which inform personal and community life today. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1710 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 1710 6.00, AS/HUMA 1110 9.00.

AP/HUMA 1115 9.00 Transformations of Ancient Literature. This course examines modern adaptations and transformations of ancient Greek ad Latin literature. Particular attention is paid to religious, political, and social context. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1115 9.00.

AP/HUMA 1125 9.00 Civilization of Medieval and Renaissance Europe. Sampling epic, romance, autobiography, short story, drama, music, political theory, science and the visual arts, this course traces European high culture from the Middle Ages through the Renaissance. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1800 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 1800 6.00, AS/HUMA 1120 9.00, AS/HUMA 11259.00 and AS/HUMA 11309.00.

AP/HUMA 1160 9.00 The Enlightenment and Human Understanding. A fundamental feature of the Enlightenment is the view that human experience is the foundation of gaining knowledge and truth. We focus on selected Enlightenment writers and thinkers in order to understand this approach to writing. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1160 9.00.

AP/HUMA 1170 9.00 The Modern Age: Shapers and Definers. The course introduces the student to some of the important shapers and definers of the modern (Western) artistic and intellectual tradition, along with some of the movements and counter-movements that framed their work (Romanticism, Realism, Symbolism, Modernism etc.). Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1750 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 1750 6.00, AS/HUMA 11709.00.

AP/HUMA 1200 9.00 Contexts of Canadian Culture. Topics illustrating the ways in which culture in Canada resembles and is different from other cultures. The emphasis is on the 20th century. Materials to be used include fiction, poetry, folklore, the visual arts and various social and historical studies. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1740 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 1740 6.00, AS/HUMA 1200 9.00 .

AP/HUMA 1210 3.00 Exploring Canadian Culture: Beginnings to the First World War. This course establishes the ideological, economic and political roots of the founding nations: aboriginal, French and English, and the various other immigrant streams added later to this mix. This course will end with the First World War and the concurrent global shift in power away from the British Empire. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1210 3.00.

AP/HUMA 1211 3.00 Exploring Canadian Culture: The First World War to the Present. This course examines the resulting from population amalgamations (the French-Canadian question and native land claims); Canada's emergence in a specific mid-Atlantic form, the replacement of traditional religious orientations with the values of commerce, the rise of women's equality, multiculturalism and globalization. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 1211 3.00.

AP/HUMA 1220 9.00 Canadian Language and Culture. This course develops the linguistic/academic skills of students from English as a second language backgrounds, using themes such as language and communication, culture and identity, the immigrant/refugee experience, multiculturalism, Canada's aboriginal peoples and Quebec. A variety of course activities develop course themes and language proficiency. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ ESL 1000 9.00.
Cross-listed to: AP/ESL 1000 9.00, AP/HUMA 12209.00
AP/HUMA 1300 9.00 The Cultures of Resistance in the Americas: The African American Experience. This course examines oppression and the ways in which Afro-American, Amerindian and racially-mixed communities in the Caribbean, Latin America, Canada and the United States use cultural patterns - the oral tradition, religion and ethics - both to comment on that oppression and to express alternatives. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1300 9.00 .

AP/HUMA 1400 9.00 Culture and Society in East Asia. Introduction to traditional East Asian civilization by examining daily life in 18th-century Peking and Edo (Tokyo), and their rural hinterland. Topics include the physical setting, social distinctions and occupations, arts and crafts, religion, literature and entertainment. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1400 9.00.

GL/HUMA 1610 6.00 Prisoners, Penitents and Postulants: The Inmates' Experience of Institutional Environments. The course describes and examines the conditions of being an inmate, from the inmate viewpoint, with respect to settings such as prisons, asylums, schools, communes through the use of a variety of sources: scholarly texts, novels, memoirs, documentary and commercial films. Course credit exclusions: GL/HUMA 1770 6.00; GL/HUMA /SOSC 30133.00 (Fall 1994, Fall 1995); GL/HUMA/SOSC 1011 6.00.
Cross-listed to: GL/HUMA 1610 6.00, GL/SOSC 16106.00
GL/HUMA 1615 6.00 Les origines des civilisations du monde. Une perspective globale des développements intellectuels, sociaux, politiques, et culturels de la préhistoire jusqu'en 1914 sera explorée. Les événements
et les évolutions à travers les siècles dans les différents continents seront étudiés. Cours incompatibles: GL/HIST 1200 6.00(EN), GL/HIST/HUMA 1615 6.00(EN).
Language of Instruction: French
Cross-listed to: GL/HIST 1615 6.00, GL/HUMA 1615 6.00, GL/SOSC 1615 6.00

GL/HUMA 1615 6.00 The Roots of World Civilizations. An exploration of cultural, intellectual, social, economic and political developments from prehistory to 1914 AD. Events and processes in different continents will be studied across the centuries from a global perspective. Course credit exclusion: GL/HIST 1200 6.00(EN).
Cross-listed to: GL/HIST 1615 6.00, GL/HUMA 1615 6.00, GL/SOSC 1615 6.00

AP/HUMA 16259.00 Fantasy and Topographies of Imagination. This course utilizes a variety of materials to explore fantasy in the West, not as the opposite of reality, but as how people imagine/give meaning to their experiences, thereby both shaping and resisting the realities of Western cultures. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1630 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 1625 9.00, AS/HUMA 1630 9.00 .

AP/HUMA $\mathbf{1 6 3 0} \mathbf{9 . 0 0}$ Forms Of Fantasy. This course explores the development of fantasy in the Western imagination through a variety of interdisciplinary materials, with special emphasis given to the links between fantasy and culture, politics, marginality, and the articulation of unconscious desires. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1625 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 1625 9.00, AS/HUMA 1630 9.00.

GL/HUMA 1650 6.00 Introduction to British History, From the Norman Conquest (1066) to the Present. A general survey of the political, social and cultural history of the British Isles, with particular attention to the British contribution to Canadian political and cultural institutions.

Cross-listed to: GL/HIST 2650 6.00, GL/HUMA 16506.00
AP/HUMA 1650 9.00 The Networked Imagination. This course explores the technological determinants operating today on almost all cultural forms. The main theme of this course is how the nature of digital representation and communication affects the nature of literature, visual arts and music, altering not only the forms and content, but the roles of artist/author and their audiences. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1650 9.00.

GL/HUMA 1690 6.00 Introduction à la philosophie : les grands penseurs. Vue d'ensemble de l'histoire de la pensée européenne de l'Antiquité grecque à nos jours, dont le but est de mettre en évidence les rapports entre la philosophie d'une part, et les sciences, la politique, la religion et l'art d'autre part.
Language of Instruction: French
Cross-listed to: GL/HIST 1690 6.00, GL/HUMA 1690 6.00, GL/PHIL 1690 6.00

AP/HUMA 1710 6.00 The Roots of Western Culture. The Ancient World (circa 1000 BC-400 AD). Two historical cultures have had an important role in shaping modern thought: the Graeco-Roman and Judaeo-Christian. This course explores these cultures through selective study of their literature, philosophy and religious thought. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/ HUMA 1110 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ HUMA 1710 6.00, AS/HUMA 11109.00.

AP/HUMA 1720 6.00 The Roots of Western Culture. The Modern Period (circa 1500-1900). Our modern conception of ourselves has evolved from issues debated particularly since the reformation and scientific revolution. This course will explore these issues by drawing upon literature, art, and social, religious, political and philosophical texts. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ HUMA 1720 6.00.

AP/HUMA 1730 6.00 Roots Of Modern America. The Roots of Modern America. An exploration of ideas, images and events which have created the culture of the United States using literature, art, and social and political commentary. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HUMA 1730 6.00.

AP/HUMA 1740 6.00 The Roots of Modern Canada. This course introduces the student to some of the main themes in the development of Canadian culture as they manifest themselves in Canadian history, literature, politics and fine arts. Canadian culture is studied, in large measure, as the working out of European and other traditions in the experience and consciousness of Canadians as peoples within a North American context. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1200 9.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 1740 6.00, AS/HUMA 12009.00.

AP/HUMA 1745 6.00 Thinking about Contemporary Canada. Examines how writers, filmmakers, singers and philosophers understand Canada at the end of the 20th century. Emphasizes a range of voices, both rooted in Canada and immigrant, and on issues critical to arrival, belonging and the idea of nation. Note: This course comprises the English as a second language requirement for incoming English as a second language students. It may be counted as fulfilling the general education humanities requirement or as an elective credit. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ENSL 1450 6.00.
Cross-listed to: AP/ESL 1450 6.00, AP/HUMA 17456.00
APIHUMA 1750 6.00 The Roots of Western Culture. The Contemporary Period (circa 1900-Present). This course will explore from several perspectives some of the major themes and issues with which modern thought and literature have been concerned. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/ HUMA 1170 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ HUMA 1750 6.00, AS/HUMA 1170 9.00.

AP/HUMA 1770 6.00 One World: Historical and Cultural Perspectives of Globalization. Explores the social and cultural interactions of the peoples of the World from pre-history to the 21st century with the main emphasis placed on the period between 1500 and the present. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ HUMA 1770 6.00.

AP/HUMA 1780 6.00 Stories in Diverse Media. Focuses on recurrent stories and themes that have been realized in a variety of media (film, literature, music, theatre, visual arts). Emphasized are various settings for the arts and their reception by audiences, viewers and readers. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ HUMA 1780 6.00.

AP/HUMA 1790 6.00 Business Tradition and Culture. This course surveys Western attitudes toward money-making and business from the early Judaeo-Christian period to the present. In particular, it explores literary and philosophical ideas about capitalism, money and success, especially in the 19th and 20th centuries. Note: Successful completion of
this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 17006.00 (prior to Summer 1989), AK/HUMA 1790 6.00.

AP/HUMA 1800 6.00 The Roots of Western Culture. The Middle Ages and Renaissance (circa 400-1600 AD). This course will explore from many perspectives the significant developments that occurred in the Middle Ages and Renaissance in politics, religion, art and literature. The course also will examine their continuing impact upon subsequent Western thought and literature. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1125 9.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 1800 6.00, AS/HUMA 1120 9.00, AS/HUMA 11259.00 and AS/HUMA 11309.00.

GL/HUMA 1810 6.00 Heroes and Heroines in Western Culture. This course explores through the study of figures from myth, history and the arts, the meaning of heroism, the ways in which heroic figures enact, transcend or reject societal values and the definitions of masculinity and femininity, which are embodied in our understanding of heroism.

GL/HUMA 1820 6.00 Art In Society. This course offers an introduction to the social history of art, architecture and design.

AP/HUMA 18259.00 Law and Morality. This course examines aspects of the relationships between law and morality. Questions include: What is law? What is morality? How do they overlap, and how are they different? Should the law enforce morality? How do these issues affect our daily lives? Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1825 9.00.

AP/HUMA 1840 9.00 Existence, Freedom and Meaning: The Idea of Human in European Thought. Major works of literature, philosophy, religion and science since the Renaissance are read and discussed in a search for the distinctively human. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1840 9.00.

AP/HUMA 1850 6.00 The Bible and Modern Contexts. The course examines selected biblical texts, their social and historical contexts, and selected current issues such as the goddess, role of women in religion, social critique, sexual ethics, spirituality and biblical interpretation. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ HUMA 1850 6.00.

AP/HUMA 1860 6.00 The Nature of Religion: An Introduction. Explores the nature of religious faith, religious language (myth and symbol) and clusters of religious beliefs through an examination of the primary texts of several major world religions. Methodologies for the study of religion will also be examined. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HUMA 2800 9.00, AP/ SOSC 2600 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ HUMA 1860 6.00, AS/HUMA 2800 9.00, AS/SOSC 2600 9.00.

AP/HUMA 1870 6.00 The Hebrew Bible/Old Testament and the Arts. This course looks at selected passages from the Hebrew Bible/Old Testament and their interpretative reflection in the western artistic tradition, including pictorial/representational art, music, literature, and cinema. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None.

AP/HUMA 1905 9.00 Dangerous Visions, Brave New Worlds: The Science Fiction Culture and Our Scientific Age. This course explores how the medium of science fiction has given cultural expression to changing attitudes towards modern science and technology. Topics include science fiction and the computer, relativity and quantum theory,
religious belief, genetics and potential apocalypses. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1905 9.00.

AP/HUMA 1910 9.00 Science and the Humanities: Nature and Human Nature. This course investigates how scientific thinking about the place of human beings in nature involves humanistic thinking about the place of nature in being human. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HIST 2810 6.00, AP/ STS 2010 6.00, SC/STS 2010 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HIST 2120 6.00, AK/STS 20106.00 (prior to Summer 2006), AS/HUMA 19109.00 and SC/STS 20106.00.

AP/HUMA 1915 9.00 Animals and the Literary Imagination. From antiquity to the present, the animal world has been strongly reflected in Western literature. The course presents a cross-cultural examination of the depiction of animals in Western literature and culture (especially the English, North American, German and Russian traditions). Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1915 9.00.

GL/HUMA 1920 6.00 Introduction to Canadian Studies. This course provides basic knowledge of Canadian culture - history, literature and fine arts - from 1759 to the present, as well as an ongoing analysis of Canadian current affairs. This course is open to first- and second-year students. Course credit exclusion: AP/CDNS 2200 6.00.
Cross-listed to: GL/CDNS 1920 6.00, GL/HUMA 1920 6.00, GL/SOSC 19206.00

GL/HUMA 1920 6.00 Introduction aux études canadiennes. Ce cours constitue une introduction aux études canadiennes dans une perspective d'ouverture du Canada vis-à-vis le monde extérieur. Il présente une lecture des phénomènes reliés à la transition entre les sociétés traditionnelles autochtones et immigrantes, et celles connaissant le développement de la Modernité au Canada. Ce cours est ouvert aux étudiant(e)s de 1e, 2e et 3e années. Cours incompatible : AP/CDNS 2200 6.00.

Language of Instruction: French
Cross-listed to: GL/CDNS 1920 6.00, GL/HUMA 1920 6.00, GL/SOSC 19206.00

AP/HUMA 1950 6.00 Concepts of Male and Female in the West. An examination of the origins of, and the interrelationships among, gender, male and female concepts and roles through myth, literature, art and artifacts from various Western cultures, past and present Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HUMA 1830 6.00, AP/HUMA 1950 9.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 1830 6.00, AS/HUMA 1950 9.00.

AP/HUMA 1950 9.00 Concepts of Male and Female in the West. An examination of the origins of, and the interrelationships among, gender, male and female concepts and roles through myth, literature, art and artifacts from various Western cultures, past and present Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/ HUMA 1950 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ HUMA 1830 6.00, AS/HUMA 19506.00 and AS/HUMA 1950 9.00.

AP/HUMA 1953 6.00 Canadian Writers in Person. Explores the works of 12 contemporary Canadian writers who give readings to the class and respond to questions about their work. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 1000A 6.0 (taken between Fall/Winter 1999-2000 and Fall/Winter 2000-2001), AK/EN 1953 6.00 .

Cross-listed to: AP/CLTR 1953 6.00, AP/HUMA 19536.00

AP/HUMA 1970 9.00 Worlds of Childhood. An exploration of childhood as an aspect of human experience represented in many forms in various cultures over time. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 1970 9.00.

AP/HUMA 1980 9.00 Professional Writing: Process and Practice. This course considers a wide range of written expression including fiction, nonfiction, poetry and technical/business writing, with an emphasis on the theory and practice of writing. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 1980 9.00.

Cross-listed to: AP/EN 1700 9.00, AP/HUMA 1980 9.00, AP/WRIT 1980 9.00

AP/HUMA 2002 6.00 Questioning Culture. Designed to introduce students to the theoretical study of contemporary culture in past and contemporary society, offering tools for questioning and decoding the social and political contexts of cultural production. Areas of focus may include popular media, consumer culture and technology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ CLTR 2100 6.00.
Cross-listed to: AP/CLTR 2100 6.00, AP/HUMA 20026.00
AP/HUMA 2005 9.00 Key Aspects of French Culture. This course explores key aspects of French culture through representative readings of major figures in literature, art, philosophy, and social and political thought, from the Renaissance to post-war France. Note: This course will not count for major or minor credit in French studies. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: None. Prior TO FALL 2009: Course credit exclusions: AS/FR 2005 9.00.

Cross-listed to: AP/FR 2005 9.00, AP/HUMA 20059.00
AP/HUMA 2100 9.00 The World of Ancient Greeks. A study of the culture of the Greek speaking peoples of the Hellenic and Hellenistic Mediterranean at various points in their development and evolution. Areas of cultural endeavours to be explored include drama, epic, gender, law, philosophy, history and rhetoric. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2100 9.00.

AP/HUMA 2105 9.00 Roman Literature and Culture. An introduction to Roman literature and culture, circa 200 BC to AD 200. Emphasis is placed on the literature, art and architecture of the Romans and on the impact of Roman culture on those peoples under Roman rule. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2105 9.00 .

AP/HUMA 2110 9.00 Egypt in the Greek and Roman Mediterranean. An examination of Egypt and Egyptians in the imagination and history of the cultures of the Greek and Roman Mediterranean. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2110 9.00 .

AP/HUMA 2115 9.00 Law \& Culture in the Ancient World. An investigation of the relationship between law and culture in the Ancient World and how cultural values and symbols intrude in the law, and how the law in turn appears in, and shapes, ritual art and literature. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2115 9.00.

AP/HUMA 2140 6.00 Renaissance and Baroque Art and Architecture. Examines the art of northern and southern Europe from the early 15th century to the mid-18th century. Prerequisite: FA/VISA 1110 6.00, any 1000-level humanities course, or permission of the course director. Course credit exclusions: None.

Cross-listed to: AP/HUMA 2140 6.00, FA/VISA 25606.00
AP/HUMA 2160 9.00 Romanticism and Its Legacy. A study of Romanticism and its aftermath with emphasis on its values as expressed in the arts, using historical, literary, musical and philosophical texts and works from the visual arts. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 21606.00 (prior to Summer 1998), AS/HUMA 2160 9.00.

AP/HUMA 2170 6.00 Modern Art: 1750 to the Present. A survey of modern art and Western visual culture from the mid-18th century to the present, with emphasis on European and North American developments in art and architecture.
Cross-listed to: AP/HUMA 2170 6.00, FA/VISA 26206.00
AP/HUMA 2175 6.00 Art of North America before 1900. Surveys
North American art from earliest creative activity until the late 19th Century, beginning with Indigenous cultures and moving to issues arising in colonial contexts of conquest, colonization and the construction of national identities in Canada, the United States and Mexico. Open to NonMajors

Cross-listed to: AP/HUMA 2175 6.00, FA/VISA 27506.00
AP/HUMA 2190 9.00 Germany Through the Ages: Culture and Society. This course introduces students to the culture of Germany and the German-speaking countries from a North American perspective. The course takes an intercultural and interdisciplinary approach to key aspects of the literary, artistic, political and social history of these countries. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/GER 2790 9.00, AS/HUMA 21909.00.

Cross-listed to: AP/GER 2790 9.00, AP/HUMA 21909.00
AP/HUMA 2195 9.00 Defining Europe: Introduction to European Studies. An introduction to European studies from the Medieval period to the present, exploring the subject both thematically and chronologically using an interdisciplinary approach. The course draws on a diverse range of sources, incorporating literature, art and film. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2195 9.00 .

AP/HUMA 2200 6.00 Introduction to Canadian Studies. An interdisciplinary introduction to the cultural and social analysis of Canada and a comparison and evaluation of the leading schools of thought concerning the central issues facing Canada. Course credit exclusion: GL/ CDNS 1920 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ CDNS 20006.00 (prior to Summer 1998), AK/CDNS 2200 6.00, AK/CDNS 30006.00 (prior to Summer 1997), GL/CDNS 1920 6.00.

Cross-listed to: AP/CDNS 2200 6.00, AP/HUMA 22006.00
AP/HUMA 2210 6.00 Media, Culture and Technology. Combining historical and theoretical content, the course surveys the invention and evolution of media technologies from the invention of writing to the Internet. How technologies alter the social and cultural dynamics of a given period and the relationship between meaning and form will be among the key concerns. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2210 6.00.

Cross-listed to: AP/CLTR 2210 6.00, AP/HUMA 22106.00

AP/HUMA 2215 6.00 Understanding Movies: Viewing and Critical Reading. Designed for the student who enjoys film but has no background in art or criticism. It will introduce students to a variety of strategies that will help the student articulate how movies use sound and image to represent the world. Course credit exclusions: None PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2243 6.00.
Cross-listed to: AP/CLTR 2243 6.00, AP/HUMA 22156.00
AP/HUMA 2220 3.00 Communication, Presentation Skills and Voice. A practical course for students wanting to develop public speaking and presentation skills. Story-telling exercises, extemporaneous speech making, and text analysis facilitate expertise in public speaking. Video feedback will be used as a developmental tool. Course credit exclusion: none. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 2420 3.00, AK/FA 2220 3.00.

Cross-listed to: AP/CLTR 2420 3.00, AP/HUMA 22203.00
AP/HUMA 2225 6.00 Popular Technologies and Cultural Practice. Examines the role of consumer technologies, ranging from the automobile to the iPod in terms of how they affect the cultural landscapes of contemporary culture and society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2510 6.00.
Cross-listed to: AP/CLTR 2510 6.00, AP/HUMA 22256.00
AP/HUMA 2230 6.00 Music in Human Experience. Introduction to emotional, intellectual, spiritual, and symbolic uses of music through case studies of individual cultures, including consideration of social, political, and historical settings. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2610 6.00.

Cross-listed to: AP/CLTR 2610 6.00, AP/HUMA 22306.00
AP/HUMA 2310 9.00 An Introduction to Caribbean Studies. This course introduces students to the major cultural characteristics of the contemporary Caribbean through an examination of the writers, artists and scholars of the region. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 2310 9.00.

AP/HUMA 2320 9.00 Ideas of America: The Cultures of North America. This course addresses cultural developments and transformations in North America from the period of European contact to the present. Following a comparative investigation of imperialism and nationalism in shaping the cultures of Canada, the United States and Mexico, the course offers a close examination of North America in the 20th century devoting particular attention to the realm of popular culture. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2320 9.00.

AP/HUMA 2411 6.00 Introduction to Science and Technology Studies. This course teaches students to ask questions about science and technology using the methods of the humanities and social sciences. Drawing upon selected issues, it will examine the diversity of approaches in the field of science and technology studies. Course Credit exclusion: AK/ STS 1010 6.00.
Cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00, SC/STS 2411 6.00

AP/HUMA 2420 9.00 Introduction to Korean Culture. This course offers an introduction to the study of Korean culture through a historical survey of literary, social, religious and political trends from ancient times to the present. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2420 9.00.

AP/HUMA 2430 9.00 The Asian Canadian Experience: Historical and Contemporary. This course examines the Asian Canadian experience as a lived reality and as constructed in works of the imagination. Issues such as community, otherness and boundary crossing are explored.

Comparisons are made to the US experience. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2430 9.00 .

AP/HUMA 2435 9.00 Japanese Culture, Literature and Film. An introduction to Japanese culture centred around comparisons of major classical, modern and postmodern literary works - including manga comics - as well as their screen adaptations or other related films and anime. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 24359.00 , AS/HUMA 34206.00 (prior to Fall/Winter 20042005), AS/JP 37206.00 (prior to Fall/Winter 2004-2005), FA/FILM 3710 6.00 (prior to Fall/Winter 2004-2005).

AP/HUMA 2440 9.00 India: Life, Culture and the Arts. This course examines contemporary life and society in India as it is going through a process of all round development, reintegrating traditions and responding to new influences. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2440 9.00.

AP/HUMA 2500 6.00 Cultures in Conflict. This course explores conflicting patterns of ideas about humanity, nature, divinity and history as expressed in selected texts from Biblical, Near-Eastern and Greek and Roman cultures. The course also examines varying interpretations these works have received along with different interpretive methods. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 2300 6.00, AK/HUMA 27406.00 (prior to Fall/Winter 19921993).

GL/HUMA 2500 6.00 Lignes et formes. Introduction à la pratique de quelques éléments de base du domaine artistique. La réalisation de projets en deux et trois dimensions, utilisant différents matériaux et techniques, aide les étudiants à développer leurs talents créateurs et à les utiliser au mieux.
Language of Instruction: French
AP/HUMA 2505 6.00 Concepts of Love. An investigation of the implications of a word-symbol which, with varying emphases, has been at or near the centre of human consciousness (in terms of religious experience, sexual relationship and social ethics) from the dawn of civilization. Course credit exclusion: AP/HUMA 3890 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 2310 6.00, AK/HUMA 37806.00 (prior to Summer 1993) and AS/HUMA 3890 6.00.

AP/HUMA 2510 6.00 Texts and Contexts: Studies in Literature and Culture. Examines major works of Western literature from medieval to modern times in their historical and cultural context, while considering their contemporary relevance; explores how values, aspirations and fears of different cultures are reflected by authors such as Dante, Shakespeare, Ibsen, Kafka. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 2320 6.00, AK/HUMA 27206.00 (prior to Summer 1993).

AP/HUMA 2515 6.00 Myths and Their Meanings. A cross-cultural study of myths according to theme and type: creation, fertility, resurrection and culture myths; gods and goddesses; heroes and tricksters. Material is drawn from a wide range of cultures and traditions. Course credit exclusion: AP/HUMA 2330 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 2330 6.00, AK/HUMA 25156.00 and AK/HUMA 36006.00 (prior to Summer 1993).

GL/HUMA 2600 6.00 The History of Medieval Europe. A general analysis of the major developments in the evolution of Latin Christendom from the Merovingian period to the end of the High Middle Ages. The course will emphasize cultural, ecclesiastical, intellectual and institutional history. Course credit exclusions: GL/HIST 2530 6.00(EN), GL/HIST 2625 6.00(EN) and GL/HUMA 2625 6.00(EN), AP/HIST 2510 6.00.

Cross-listed to: GL/HIST 2600 6.00, GL/HUMA 26006.00

AP/HUMA 2600 9.00 Contexts for the Study of the Humanities. This course provides students with important contexts for the study of the Humanities, including the place of Humanities in the curriculum of the modern university and key concepts for intellectual debate in the Humanities. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None.

GL/HUMA 2605 6.00 Truth, Mind and Reality. This course is an introduction to three core areas of Philosophy. It deals with epistemology (the nature and scope of human knowledge); metaphysics (categories of being; freedom and fatalism); and philosophy of mind (personal identity, knowledge of other minds).
Cross-listed to: GL/HUMA 2605 6.00, GL/PHIL 26056.00
GL/HUMA 2610 3.00 Western Theatre: Masked Beginnings. The course provides a text-based study of major theatrical achievements from early Greece to the European Renaissance. This study situates the plays within cultural and historical contexts while focusing on practices of theatrical staging. Course credit exclusion: GL/EN/HUMA 2610 6.00.
Cross-listed to: GL/DRST 2610 3.00, GL/EN 2610 3.00, GL/HUMA 2610 3.00

GL/HUMA 2612 3.00 Western Theatre: From Early Modern to Naturalism. The course provides a text-based study of major theatrical achievements from the early modern period to the late nineteenth century. This study situates the plays within cultural and historical contexts while focusing on practices of theatrical staging. Course credit exclusion: GL/ EN/HUMA 2610 6.00.
Cross-listed to: GL/DRST 2612 3.00, GL/EN 2612 3.00, GL/HUMA 2612 3.00

GL/HUMA 2615 3.00 Moral Questions and Social Policies. Issues to be discussed: The use of race as a criterion in social policy; justice and gender; assessing women's quality of life; individual liberty and mental illness; the right to use coercion to treat mentally ill individuals against their will.

Cross-listed to: GL/HUMA 2615 3.00, GL/PHIL 26153.00
GL/HUMA 2617 3.00 The Quest for Meaning. Questions and topics to be discussed in this course: Can life have meaning? Whose criteria count in assessing the meaningfulness of a human life? Is human life absurd? Self-realization, satisfaction and happiness, the inevitability of death and the significance of suffering.
Cross-listed to: GL/HUMA 2617 3.00, GL/PHIL 26173.00
GL/HUMA 2618 3.00 Les arts visuels du vingtième siècle au Canada. Ce cours porte sur les principaux mouvements artistiques au cours du vingtième siècle au Canada et propose de les situer dans leur rapport avec le contexte social et politique de la société canadienne.

## Language of Instruction: French

Cross-listed to: GL/CDNS 2618 3.00, GL/HIST 2618 3.00, GL/HUMA 2618 3.00

GL/HUMA 2618 3.00 Visual Arts of the Twentieth Century in Canada. This course explores the principal developments in the visual arts over the course of the twentieth century in Canada and places them in their social and political context.

Cross-listed to: GL/CDNS 2618 3.00, GL/HIST 2618 3.00, GL/HUMA 2618 3.00

GL/HUMA 2620 6.00 La philosophie moderne : de la raison aux sentiments. Ce cours est une revue des principaux systèmes philosophiques des 17ème et 18ème siècles. Il s'attache à l'étude de problèmes de métaphysique et d'épistémologie, et a pour thème les divers aspects du débat entre rationalistes et empiristes. La liste des auteurs étudiés comprend, entre autres: Descartes, Spinoza, Leibniz, Locke, Hume et Kant.
Language of Instruction: French
Cross-listed to: GL/HUMA 2620 6.00, GL/PHIL 26206.00

GLIHUMA 2635 6.00 Ancient History. An exposition of ancient Mediterranean history from the early second millennium $B C$ to the fall of the Roman Empire (fourth/fifth century AD). Proceeding chronologically the course emphasizes the interdependence of social-political developments and intellectual-cultural movements. Course credit exclusion: GL/HIST 2540 6.00.
Cross-listed to: GL/HIST 2635 6.00, GL/HUMA 26356.00
GL/HUMA 2635 6.00 Introduction à l'histoire ancienne. Un survol du monde ancien dans le bassin méditerranéen de la préhistoire jusqu'à la chute de l'Empire romain. Le cours met l'accent sur l'interdépendance de l'évolution sociopolitique et de l'évolution culturelle des civilisations anciennes. Cours incompatible : GL/HIST 2540 6.00(EN).
Language of Instruction: French
Cross-listed to: GL/HIST 2635 6.00, GL/HUMA 26356.00
AP/HUMA 2640 9.00 Modes of Fantasy. An examination of the various modes, models, functions and traditions of fantasy, this course includes consideration of mythology and folklore material, utopian and dystopian literature, romance and horror, psychological studies, and speculative fiction. Historical contexts are examined in detail, drawing on appropriate theoretical materials and classic fantasy texts. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2640 9.00 .

GL/HUMA 2645 6.00 Par delà le réalisme : l'art dramatique français au XXe siècle. Étude de la production et de la théorie théâtrale au XXe siècle en France et au Québec. La première partie du cours explore tout particulièrement des réalisations qui illustrent l'anti-réalisme à la fois dans les textes et dans la production théâtrale. La seconde partie du cours est consacrée à la production d'une pièce au Théâtre Glendon étudiée dans la première partie.
Language of Instruction: French
Cross-listed to: GL/DRST 2645 6.00, GL/FRAN 2645 6.00, GL/HUMA 26456.00

GL/HUMA 2650 6.00 Reason and Feeling in Modern Philosophy. Is there a conflict between reason and feeling? What role does each play in belief and knowledge? Is morality based on an appeal to reason or on subjective feeling? This course will examine such questions in the context of modern philosophy. Course credit exclusions: GL/PHIL 2520 6.00(EN), GL/PHIL/HUMA 2620 6.00(EN).
Cross-listed to: GL/HUMA 2650 6.00, GL/PHIL 26506.00
AP/HUMA 2650 9.00 "Be Who You Are!": Issues of Identity in Contemporary Culture. This course examines identity as a central concept in contemporary culture examining debates around the formation, function and meaning of identity in relation to films, novels, art, music and television. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2650 9.00.

GLIHUMA 2660 6.00 Société et politique. La philosophie politique a pour objet les principes du pouvoir politique et de son maniement. Les principes qu'elle propose sont censés répondre aux questions fondamentales le concernant : pourquoi une organisation sociale doit-elle avoir une justification morale? Qui peut (ou doit) gouverner, comment, et dans quel but? Ce cours se propose d'examiner les réponses les plus influentes qu'ont apportées à ces questions les philosophes de l'Antiquité et de l'ère moderne.
Language of Instruction: French
Cross-listed to: GL/HUMA 2660 6.00, GL/PHIL 2660 6.00, GL/POLS 2660 6.00

GLIHUMA 2670 3.00 Catalan Culture. This course provides an overall view of the development of Catalan culture and civilization from Medieval times to the present, enabling students to acquire an insight into Catalonia and to understand why Catalonia is a nation. General areas: history,
literature, visual arts and music. The essay topic must deal with Catalonia's history or literature and it is intended to encourage students to pursue their particular interest in some depth. Classes will include lectures, discussions and audio-visual material. Course credit exclusion: GL/SP 2670 3.00.
Cross-listed to: GL/CAT 2670 3.00, GL/HUMA 26703.00
AP/HUMA 2670 9.00 Film and Literature. Film images in their flux often demand that we uncritically accept them. This course will investigate their meanings and truth and seek to develop a critical discourse for film by means of strategies drawn from the study of literary texts. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2670 9.00 .

AP/HUMA 2675 6.00 Understanding Culture and the Visual Environment in Western Civilization. Investigates visual culture in western civilizations from its origins in the ancient Near East to the present day. Chosen monuments will be discussed in conjunction with appropriate written texts, from the viewpoint of meaning, technology, and aesthetics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 2850 6.00.
Cross-listed to: AP/CLTR 2850 6.00, AP/HUMA 26756.00
AP/HUMA 2680 9.00 Early Times: Literature and the Imagination of the Child. The course is centered, in the reading and discussion of literature written for, appropriated by, or in a particular sense related to children. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3820 6.00, AS/HUMA 2680 9.00.

AP/HUMA 2690 9.00 Introduction to Children's Studies. Drawing on a number of disciplines from the humanities, social sciences and fine arts, this course provides students with an interdisciplinary introduction to the study of children and childhood, from birth to age 18. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2690 9.00 .

AP/HUMA 2740 6.00 Film, Television and Society. Examines the interrelationship between film and television and the societies in which they are produced and consumed. Attention is paid to the social relations and ideological and political characteristics of contemporary societies, as well as contemporary criticism which has analyzed these media. Course credit exclusions: None.
Cross-listed to: AP/HUMA 2740 6.00, FA/FILM 24016.00
AP/HUMA 2750 6.00 Russian Culture: Continuity and Conflict (in translation). This course examines Russian culture in an historical and social context focusing on Kievan Rus', the rise of Muscovy, the expansion of the Russian Empire and its revolutionary mutation into the Soviet Union and the post-Soviet contemporary scene. Prerequisite: No knowledge of Russian required. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: No knowledge of Russian required. Course credit exclusions: AS/HUMA 2990D 6.00 (prior to Fall/Winter 2003-2004), AS/RU 27506.00.
Cross-listed to: AP/HIST 2310 6.00, AP/HUMA 2750 6.00, AP/RU 2750 6.00

AP/HUMA 27519.00 Aspects of Italian Culture. This course aims to present and analyze some of the most interesting themes underlying the development of Italian intellectual life from the 14th century to the 19th century. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HUMA 2751 9.00, AS/HUMA 2990A 9.00 (prior to Fall/Winter 2003-2004) and AS/IT 2751 9.00.
Cross-listed to: AP/HUMA 2751 9.00, AP/IT 27519.00

AP/HUMA 27619.00 Italian Cinema, Literature and Society. The
course focuses on 12 of the most significant films since the Second World War in the context of the radical changes that have taken place in Italy from the fall of Fascism to the present, and as critical statements on the phenomena connected with the rapid transformation of Italian society: industrialization and the economic miracle, urbanization, the crisis of traditional values, and postmodern fragmentation. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/IT 2761 9.00.
Cross-listed to: AP/HUMA 2761 9.00, AP/IT 27619.00
AP/HUMA 2800 9.00 Introduction to the Study of Religion. A comparative examination of the history, literature, practices and socia aspects of the religious traditions of South Asia (Buddhism, Hinduism), East Asia (China, Korea, Japan), Europe and West Asia (Judaism, Christianity and Islam), Africa and Native America. Note: Not all traditions will be offered in any given year. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1860 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 1860 6.00, AS/HUMA 28009.00.
Cross-listed to: AP/HUMA 2800 9.00, AP/SOSC 26009.00
AP/HUMA 2815 9.00 Islamic Traditions. The course examines the beliefs, rituals, doctrines and teachings that have constituted the Islamic tradition from its inception until the present. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2815 9.00.

AP/HUMA 2830 9.00 The Founders of Christianity. An introduction to the literature and history of the early Christian communities in Palestine, Syria, Asia Minor, Greece and Rome. The varieties of early Christian thought and practice are examined in terms of their religious, cultural and political contexts. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 28309.00.

AP/HUMA 2835 9.00 Christianity in Context. This course examines the movements, texts, beliefs and practices of Christianity, and explores the factors and forces shaping them from its beginnings to the present day. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 28359.00.

AP/HUMA 2850 9.00 The Jewish Experience: Symbiosis and Rejection. An examination of the interaction of Jews and gentiles in selected periods from antiquity through the 20th century. A case study in ethnic adaptation, the course seeks to understand how Jews sometimes adapted their lives to the world around them, and at other times withdrew into themselves, and how at certain times they exerted considerable influence on the people among whom they lived or who lived among them. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 2850 9.00, AS/HUMA 2851 3.00, AS/HUMA 2852 3.00.

GLIHUMA 2905 6.00 Introduction to the History of Modern Europe from 1450 to the Present. This course surveys the formation of Western civilization in Europe during the modern era as a foundation for subsequent studies in particular aspects of Western society or European civilization. It covers principally the social, political, economic and cultural history of Europe from the mid-15th century to the present. Course credit exclusions: AP/HIST 2520 6.00, GL/HIST/HUMA/SOSC 1600 6.00.
Cross-listed to: GL/HIST 2905 6.00, GL/HUMA 2905 6.00, GL/SOSC 2905 6.00

AP/HUMA 2915 9.00 Darwin, Einstein and the Humanities. This course is concerned with the origins and impact of the ideas of two of the most significant scientists of the modern era, Charles Darwin and Albert

Einstein. Note: Successful completion of this course fulfills Genera Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: SC/STS 3750 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/STS 37506.00 (prior to Summer 2006), AS/HUMA 29159.00 and SC/STS 3750 6.00.

AP/HUMA 2920 9.00 Spreading the Word: Knowledge, Technology and Culture. This course explores technologies of knowledge in social and cultural context, examining histories of classification, ethical and political concerns about information, debates over artificial intelligence and artificial life, and the social impact of technologies like the book, telegraph and computer. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2920 9.00.

AP/HUMA 2930 9.00 On Women: An Introduction to Women's Studies. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/GL/WMST 2500 6.00, GL/SOSC 2950 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 2500 6.00, AK/AS/WMST 25109.00 and GL/SOSC 2950 6.00.
Cross-listed to: AP/HUMA 2930 9.00, AP/SOSC 2180 9.00, AP/WMST 2510 9.00, GL/WMST 25109.00

GL/HUMA 2960 6.00 Western Feminism in a Cultural Context. This course explores feminist ideas in Western culture, and the contexts within which these ideas were produced. We concentrate on works by or about women who question the inferior positions of women in many dominant ideologies, and propose individual or collective solutions. Course credit exclusions: GL/FRAN 2970 6.00, GL/HUMA 2970 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/WMST 2502 6.00, GL/FRAN 2970 6.00 and GL/HUMA 2970 6.00.

Cross-listed to: AP/WMST 2502 6.00, GL/HUMA 2960 6.00, GL/WMST 25026.00

AP/HUMA 2965 9.00 Arms and the Man: War in Western Culture. This course examines the representation of war in Western culture focusing particularly on issues of morality, memory identity, sexuality and gender. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 2965 9.00.

AP/HUMA 2970 9.00 Introduction to Traditional and Popular Culture. This course analyzes the form, meaning and content of traditional and popular levels of culture, and discusses the respective roles of each in the human environment. Its focus is on face-to-face oral human communication, as well as on communication carried out through the popular mass media. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HUMA 19259.00 (prior to Fall/Winter 2002-2003), AS/HUMA 2970 9.00.

GL/HUMA 2980 6.00 Femmes francophones au Canada. Étude de la vie des femmes canadiennes-françaises dans des régions différentes - le Québec, l'Ontario, le Manitoba et les Maritimes, utilisant des lettres, des journaux intimes, des autobiographies. L'expérience individuelle sera examinée dans le context historique. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 2503 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 2503 6.00, GL/FRAN 2980 6.00, GL/HUMA 2980 6.00, GL/WMST 25036.00

## 3000-Level Courses

Note for Faculty of Liberal Arts and Professional Studies students: enrolment in 3000-level humanities courses may require the fulfillment of one of the following requirements: a previous humanities course or permission of the instructor. 3000-level humanities courses with either of these prerequisite requirements will be clearly identified in the divisional supplemental calendar. Failure to satisfy the listed prerequisite requirement will result in de-enrolment from the course.

AP/HUMA 3000 3.00 Directed Reading. Students will do supervised reading and writing in one or two selected areas. Students wishing to enrol should contact the Chair of the School of Arts and Letters. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ HUMA 3700 3.00.

AP/HUMA 3000 6.00 Directed Reading. Students will do supervised reading and writing in one or two selected areas. Students wishing to enrol should contact the Chair of the School of Arts and Letters. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ HUMA 3700 6.00.

AP/HUMA 3001 6.00 Healing Fiction: Literature and Medicine. An online seminar-workshop course working with texts by various authors who explore the boundaries between imaginative literature and personal or social healing. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3100 Z 6.00 (prior to Summer 2000), AK/ EN 3190 6.00/AK/HUMA 3605R 6.00 (taken in Fall/Winter 2000-2001), AK/EN 3960 6.00.

Cross-listed to: AP/EN 3060 6.00, AP/HUMA 30016.00
AP/HUMA 30023.00 George Eliot. Examines Eliot's contribution to the novel. Reinventing herself as George Eliot, Marian Evans became the foremost novelist of the Victorian era. How does her work uphold and challenge prevailing cultural values and confront issues of social injustice, gender and class? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3045 3.00, AK/HUMA 33263.00 and AK/ HUMA 3605E 3.00 (prior to Summer 2002).

AP/HUMA 3003 6.00 The Romance of the Round Table. A
comparative historical examination of the adventure-romances, epics and spiritual narratives written in Medieval Europe about King Arthur and the Round-Table knights. Areas of study include the use of imaginative literature to control attitudes about warfare, gender, politics and spiritual development. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3260 6.00, AK/HUMA 3330 6.00.

AP/HUMA 3004 6.00 Self and Society in the European Novel. The modern novel grew with the rise of the middle class, capitalism, democracy and the break-down of such authorities as religion and the family. Explores how Balzac, Flaubert, Dickens, George Eliot, Dostoyevsky, Kafka and others respond to the revolutionary realities of their age. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 33156.00 (prior to Summer 1998), AK/EN 3770 6.00, AK/HUMA 3340 6.00 and AK/HUMA 39406.00 (prior to Summer 1992).

AP/HUMA 3005 6.00 Modern Women Writers. An excursion into the rich field of writing by important 20th-century women authors, drawn from Italian, French, German, and English-speaking cultures, explored from a comparative perspective. We will study the interaction of gender, class, culture, history, and individual circumstance. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 35556.00 (prior to Summer 2002), AK/EN 3848 3.00, AK/HUMA 33603.00 and AK/ HUMA 3605D 6.00 (prior to Summer 1996).

AP/HUMA 3006 3.00 Virginia Woolf. Woolf developed new ways of representing human character and consciousness, time and memory, and of understanding gender differences. Through readings in her fiction, essays and autobiographical writings we explore Woolf's crucial contributions to feminism and modernism. Course credit exclusion: AP/EN 4583 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3591 3.00 (prior to Fall/Winter 2003-2004), AK/EN 3845 3.00, AK/HUMA 3370 3.00, AK/HUMA 3620N 3.00 (prior to Fall/Winter 1995-1996) and AS/EN 4266 3.00.

AP/HUMA 3007 6.00 Images of Woman in Western Culture. An historical and comparative exploration of ideas about women in the literary and visual materials of various periods and cultures; e.g. European, British and North American. Male images of women and the self-images produced by women are studied. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3560 6.00, AK/HUMA 39106.00 (prior to Summer 1993).

AP/HUMA 3008 6.00 By and About Women. Studies the works of women writers in their historical, cultural and comparative contexts. Readings may include women's literary, philosophical, educational, religious and scientific writing, as well as diaries and letters. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ EN 3100A 6.00 (taken between Summer 1993 and Summer 2001), AK/EN 3846 6.00, AK/HUMA 30006.00 (prior to Summer 1992) and AK/HUMA 3570 6.00.

AP/HUMA 3009 6.00 Canadian Thought and Literature. A study of Canada's national cultures in relation to the background of European and American thought and experience in an attempt to uncover the roots of the differences both real and perceived at the basis of the crisis of Confederation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HUMA 3650 6.00.
Cross-listed to: AP/CDNS 3009 6.00, AP/HUMA 30096.00
AP/HUMA 3011 6.00 Literature of Ireland. Mangan, Yeats, JoyceKavanagh, Heaney, Edna O'Brien, Ni Dhomhnaill, authors of the Gaelic literature (in translation) which has inspired many modern Irish authors, and of the historical contexts in which the works have been written. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 36806.00 (prior to Summer 1999), AK/EN 3863 6.00, AK/HUMA 3605S 6.00 (prior to Summer 2004).
Cross-listed to: AP/EN 3591 6.00, AP/HUMA 30116.00
AP/HUMA 3012 6.00 Queer Desire, Gay Representation. This course examines 1) desire and male homosexuality(ies); 2) gay male icons and identities; 3) the connections between heterosexuality and homophobia; 4) the quest for a culture based on desire; 5) the impact of AIDS on gay culture. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3450 6.00.

AP/HUMA 3013 3.00 Comedy. The nature, powers and limits of comedy are explored through reading a selection of comedies from Elizabethan to modern times. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 2230 3.00, AK/EN 3836 6.00.
Cross-listed to: AP/EN 3191 3.00, AP/HUMA 30133.00
AP/HUMA 3014 6.00 Tragedy in Western Literature: Ancient and Modern. A study of concepts of tragedy and tragic themes in literature from antiquity to the present viewed in their cultural and historical contexts as well as in relation to their contemporary relevance. Readings by authors such as Aeschylus, Shakespeare, Ibsen, Chekhov, Pirandello, Brecht. Course credit exclusion: AP/EN 4142 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 37406.00 (prior to Summer 1990), AK/EN 3000L 6.00 (prior to Summer 2004), AK/EN 3835 6.00, AK/FA 33006.00 (prior to Summer 2004), AK/HUMA 33006.00 and AS/EN 4325 6.0.
Cross-listed to: AP/EN 3192 6.00, AP/HUMA 30146.00
AP/HUMA 3015 6.00 The Arts of the Opera. This course will explore opera as a unique synthesis of music, drama, epic and the visual arts in order to study the special qualities and characteristics of operatic expression and communication in the context of modern European culture. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3710 6.00.

GL/HUMA 3100 3.00 Travail Individuel. Tout étudiant choisit un programme d'étude individuel qu'il mènera à bien sous la direction d'un professeur du collège. Attention: Tous les "Travaux individuels" offerts dans le cadre d'Études pluridisciplinaires à Glendon sont régis par des règlements précis, que le secrétariat d'Études pluridisciplinaires tient à la disposition des étudiants. (Étant donné qu'il n'existe aucune garantie que ce projet soit accepté, on conseille vivement à l'étudiant de s'inscrire dans un autre cours jusqu'à ce qu'une décision soit prise.)

## Language of Instruction: French

AP/HUMA 3100 6.00 Greek Drama and Culture. A survey of ancient Greek drama in translation. The plays will be looked at mainly in terms of structure, of religious thought, and of political expression. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3100 6.00.

GL/HUMA 3100 6.00 Travail individuel. Tout étudiant choisit un programme d'étude individuel qu'il mènera à bien sous la direction d'un professeur du collège. Attention: Tous les "Travaux individuels" offerts dans le cadre d'Études pluridisciplinaires à Glendon sont régis par des règlements précis, que le secrétariat d'Études pluridisciplinaires tient à la disposition des étudiants. (Étant donné qu'il n'existe aucune garantie que ce projet soit accepté, on conseille vivement à l'étudiant de s'inscrire dans un autre cours jusqu'à ce qu'une décision soit prise.)

## Language of Instruction: French

AP/HUMA 3102 3.00 Ancient Greek Tragic Drama. An overview of the society, culture, politics and history of fifth-century Athens providing the context for a close reading of selected ancient Greek tragedies and a range of modern critical approaches to Greek tragedy. Course credit exclusion: AP/HUMA 3100 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3100 6.00.

AP/HUMA 3103 6.00 Childhood and Children in the Ancient Mediterranean. The course will examine childhood experience and the social construction of childhood in the ancient Mediterranean from the Bronze Age to the end of classical antiquity. Course credit exclusions: None.

AP/HUMA 3105 6.00 Greek and Roman Religion. This course examines Greek and Roman religious beliefs and practices from an interdisciplinary perspective. Special attention is given to four major approaches to the divine (ritual, myth, art and philosophy) and their integration with other aspects of society and culture. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ HUMA 35206.00 (prior to Winter 2007), AS/HUMA 3105 6.00.

AP/HUMA 3106 6.00 Greek and Roman Biography. A study of Greek and Roman biographies and the literary, cultural and political environments in which they were composed. Among the authors are Plutarch, Diogenes Laertius, Mark, Matthew, Luke, John, Josephus and the Romans Tacitus, Suetonius, and Cornelius Nepos. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3106 6.00.

AP/HUMA 3110 6.00 Roman Culture and Society. The course examines literature, art and architecture in its social and cultural context within a specified period of Roman history. The course may focus on either the late Republic, the ages of Augustus, Nero or the Trajan. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3110 6.00.

AP/HUMA 3115 6.00 Myth in Ancient Greece: Texts and Theories. This course examines Greek myths of gods and heroes in their social, religious and historical contexts through close reading of primary texts and visual representations and through analysis of modern comparative, psychoanalytical and structuralist theories. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3115 6.00 .

AP/HUMA 3200 6.00 The Politics and Representation of Terror and Terrorism. Explores the representation of terrorism and terror in a range of forms, disciplines and historical contexts, complicating the simplistic binary of good and evil characterizing terrorism that functions in dominant political and media discourse. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3200 6.00.

GLIHUMA 3200 6.00 Photographie numérique. Ce cours de photographie numérique présente les grands principes de ce medium. Par le biais de lectures, d'exemples et d'ateliers, les étudiants développent un
regard critique sur cet art. Ils mettent en pratique leurs connaissances par la présentation de projets. Une attention particulière est portée aux idées et à l'esthétique de la photo.

## Language of Instruction: French

AP/HUMA 3201 6.00 Culture, Meaning \& Form. Explores cultural expression as a social act. What happens when material culture is caught between opposing forces: corporations and governments? To the individual voices of resisting dissidents arguing for originality, individuality and authenticity? Areas of concentration include: print media, sports, film, television. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3100 6.00.
Cross-listed to: AP/CLTR 3100 6.00, AP/HUMA 32016.00
AP/HUMA 3205 6.00 The Cultural Context of the Enlightenment. This course examines the complex set of artistic, scientific, philosophical, religious and sociopolitical developments in 18th-century Europe known as the enlightenment. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000G 6.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 3205 6.00.

AP/HUMA 3207 3.00 Full Circle: Experiencing the International. Offers students with prior international experience opportunities to theorize about such educational experiences, synthesizing them into the everyday. Course content explores relationships between the personal (local), the national and the international. The course combines theoretical and experiential components. Prerequisites: Students should have international experience, whether as students who have studied abroad or as international students attending York. The former might include participation in a study abroad in an exchange program and/or participation in an international internship experience. Admission is by permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: Students should have international experience, whether as students who have studied abroad or as international students attending York. The former might include participation in a study abroad in an exchange program and/or participation in an international internship experience. Admission is by permission of the course director. Course credit exclusion: AK/CLTR 3150 3.00 .

Cross-listed to: AP/CLTR 3150 3.00, AP/HUMA 32073.00
AP/HUMA 3210 6.00 The Scene of the Crime - Criminality and Modern Culture. A study of the production of ideas of criminality in Western thought since 1850 to the present, within the context of the social, cultural, political economic and legal history of the modern age. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3210 6.00.

AP/HUMA 3215 6.00 Writing the Self: from diaries to web cams. An examination of "writing the self" in the context of literary, critical, sociological, philosophical and psychological perspectives. This course examines such phenomena as personal diaries, home movies and web cams. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3210 6.00.
Cross-listed to: AP/CLTR 3210 6.00, AP/HUMA 32156.00
AP/HUMA 3220 6.00 Memory, Meaning and Community. An
experiential learning course on the study of memory from a cultural perspective. Topics include: collective vs. individual memory; memory and trauma; memory and media; historical memory; oral memory and testimony. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3220 6.00.

Cross-listed to: AP/CLTR 3220 6.00, AP/HUMA 32206.00
AP/HUMA 3225 3.00 Performance And Resistance. Explores strategies artists and activists use to create performance poetry, art and political theatre by combining discussion, practice and theory to understand how a variety of performance strategies provoke and enliven audiences, and call for political action. Not open to students who have taken AP/CLTR 32256.00 (AK/CLTR 32256.00 prior to Fall 2009). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3225 3.00.

Cross-listed to: AP/CLTR 3225 3.00, AP/HUMA 32253.00
AP/HUMA 3225 6.00 Performance And Resistance. Explores strategies artists and activists use to create performance poetry, art and political theatre by combining discussion, practice and theory to understand how a variety of performance strategies provoke and enliven audiences, and call for political action. Not open to students who have taken AP/CLTR 32253.00 (AK/CLTR 32253.00 prior to Fall 2009). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3225 6.00

Cross-listed to: AP/CLTR 3225 6.00, AP/HUMA 32256.00
AP/HUMA 32303.00 Illness in the Popular Eye: Body, Spirit and Transformation. Addresses illness as a narrative device in film and other forms of media and by so doing, raises social and cultural concerns regarding the body, protest, transcendence and healing, as well as gender/ sexual politics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 32303.00 .
Cross-listed to: AP/CLTR 3230 3.00, AP/HUMA 32303.00
AP/HUMA 32306.00 Illness in the Popular Eye: Body, Spirit and Transformation. Addresses illness as a narrative device in film and other forms of media and by so doing, raises social and cultural concerns regarding the body, protest, transcendence and healing, as well as gender/ sexual politics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3230 6.00.

Cross-listed to: AP/CLTR 3230 6.00, AP/HUMA 32306.00
AP/HUMA 3250 3.00 Rethinking Contemporary History Through Film and Popular Culture. Explores how history has been depicted through popular culture in cinema and other electronic media. Focuses on WWII and its aftermath when filmmakers began to rethink the function of cinematic representation and its political and cultural relationship to the contemporary world. Course credit exclusion: AP/CLTR 3250 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3250 3.00, AK/CLTR 3250 6.00.
Cross-listed to: AP/CLTR 3250 3.00, AP/HUMA 32503.00
AP/HUMA 3250 6.00 Rethinking Contemporary History Through Film and Popular Culture. Explores how history has been depicted through popular culture in cinema and other electronic media. Focuses on WWII and its aftermath when filmmakers began to rethink the function of cinematic representation and its political and cultural relationship to the contemporary world. Course credit exclusion: AP/CLTR 3250 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3250 3.00, AK/CLTR 3250 6.00.

Cross-listed to: AP/CLTR 3250 6.00, AP/HUMA 32506.00
AP/HUMA 3305 3.00 The Calypso and Caribbean Oral Literature. This course examines developments in the calypso circa 1922-1992, including changes in its form, function and content. The course also explores the calypso for commentaries on nationhood, community relations in a multi-ethnic society and issues of sexuality and gender relations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3305 3.00.

AP/HUMA 3310 3.00 The Writer and Folk Culture in the Caribbean. This course examines aesthetic and expressive aspects of Caribbean folk culture and explores how and why West Indian novelists, dramatists and poets have used this culture in their literary works. Course credit exclusion: AP/HUMA 3310 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3310 3.00, AS/HUMA 3310 6.00.

AP/HUMA 3310 6.00 The Writer and Folk Culture in the Caribbean. This course examines aesthetic and expressive aspects of Caribbean folk culture and explores how and why West Indian novelists, dramatists and poets have used this culture in their literary works. Course credit exclusion: AP/HUMA 3310 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3310 3.00, AS/HUMA 3310 6.00.

AP/HUMA 3315 3.00 Black Literatures and Cultures in Canada. This course challenges the positioning of the African American experience as a dominant referent for black cultures in the Americas through an

## examination of fictional writing produced by blacks in Canada and the notion of a transatlantic African diasporic sensibility. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3315 3.00. <br> AP/HUMA 3316 3.00 Black Women's Writing: Diaspora and Gender in the Caribbean, Canada and the United States. This course introduces students to literature produced by black women writers in the Caribbean, Canada and the United States after the 1970s. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3316 3.00 . <br> AP/HUMA 3317 6.00 Black Writers and Their Worlds. This course primarily concerns itself with African American and African Canadian literature, both as it reflects these cultures and as it responds to the dominant cultures, their literary traditions and their racism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3000D 6.00 (prior to Summer 1996), AK/EN 38566.00 and AK/HUMA 3380 6.00. <br> Cross-listed to: AP/CDNS 3317 6.00, AP/HUMA 3317 6.00, AP/REI 3317 6.00

AP/HUMA 3320 6.00 Caribbean Thought: A Post-colonial Perspective. By focusing on influential post-colonial theorists, this course examines 20th century attempts to rethink the Western humanistic tradition from the point of view of colonized and formerly colonized peoples. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3320 6.00.

AP/HUMA 3400 3.00 Rothko \& Co.: Modern Jewish Art. Explores Jewish visual culture after the 18th century on, with emphasis on modern and contemporary work. Among issues discussed: the Second Commandment and iconoclasm, Jewish art in Diaspora, Buber and national Jewish art, picturing the New Jew, Holocaust imagery, art in Israel. Prerequisite: 3rd and 4th year standing
Cross-listed to: AP/HUMA 3400 3.00, FA/VISA 3680P3.00
GL/HUMA 3400 6.00 Art et Peinture. Cours avancé mettant l'accent sur les divers concepts modernes de la peinture. La connaissance de la technique, de la peinture, la préparation et l'utilisation de matériaux particuliers étant des facteurs capitaux pour la restitution du message de l'artiste et le processus artistique. On tâchera dans ce cours, d'identifier et d'examiner le développement théorique et technique et la pratique des différentes approches régissant l'art de la peinture.
Language of Instruction: French
AP/HUMA 3401 3.00 Jewish Art and Architecture in Antiquity. Explores the visual culture of the Jews between the first and seventh centuries CE in the land of Israel and in the Diaspora, with particular focus on architecture, sculpture, mosaic and portable arts associated with synagogues and tombs. Pre-requisite: 3rd or 4th year standing
Cross-listed to: AP/HUMA 3401 3.00, FA/VISA 3680R3.00
AP/HUMA 3405 3.00 Jewish Museums, Identity and Public Memory. Explores the theory and practice of the exhibition experience in contemporary Jewish museums. Examines how these cultural institutions shape public memory, social identity, and collective history. Addresses issues of representation, space and architecture. Prerequisite: 3rd or 4th year standing. Open to non-majors. Cross-lisated to : AP/HUMA 3405 3.00 .

Cross-listed to: AP/HUMA 3405 3.00, FA/VISA 3680Q3.00
AP/HUMA 3410 6.00 The Art of India. A survey of the painting, sculpture and architecture of India, from the Indus Valley Civilization to modern times; the informing religions of Buddhism and Hinduism are also examined in some detail. Special emphasis is placed on Buddhist and Hindu iconography. Course credit exclusions: None.
Cross-listed to: AP/HUMA 3410 6.00, FA/VISA 33416.00
AP/HUMA 3415 3.00 Interpreting the Old Testament, Part 1. A
historical and literary study of the biblical literature pertaining to the First Temple Period including the Exodus, Conquest, United and Divided

Monarchy down to the time of the Babylonian Exile (sixth century BCE). Course credit exclusions: AP/HUMA 3810 6.00, GL/HUMA 36006.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 34106.00 (prior to Fall/Winter 2000-2001), AK/HUMA 3415 3.00, AK/HUMA 3950 6.00 (prior to Fall/Winter 1992-1993), AS/HUMA 38106.00 and GL/HUMA 36006.00.

AP/HUMA 3417 3.00 Interpreting the Old Testament, Part 2. A historical and literary study of biblical and related literature pertaining to the Second Temple Period, from the Babylonian Conquest (6th century BCE) through Reconstruction and Hellenism, to the Destruction of the Temple in 70 CE. Course credit exclusions: AP/HUMA 3810 6.00, GL/HUMA 3600 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3410 6.00 (prior to Fall/Winter 2000-2001), AK/HUMA 3417 3.00, AK/HUMA 39506.00 (prior to Fall/Winter 1992-1993), AS/HUMA 38106.00 and GL/ HUMA 3600 6.00.

AP/HUMA 3421 3.00 Interpreting the New Testament, Part 1. A
historical and literary study of the traditions of Paul and of the Beloved Disciple ("John") as they developed from the time of their founders through several generations of followers. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 34206.00 (prior to Summer 2000), AK/HUMA 3421 3.00.

AP/HUMA 3422 3.00 Interpreting the New Testament, Part 2. A historical and literary study of the synoptic gospels (Mark, Matthew, Luke) and of other early Christian literature of the first three generations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 34206.00 (prior to Summer 2000), AK/HUMA 3422 3.00.

AP/HUMA 3423 3.00 The New Testament Apocrypha. Analyzes texts excluded from the New Testament, such as the Gospel of Thomas, the Infancy Gospel of James, and the Apocalypse of Peter. Discusses what these texts truly say about Jesus and why they are important for the study of Early Christianity. Course credit exclusion: AP/HUMA 3457 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3423 3.00, AK/HUMA 3457 6.00.

AP/HUMA 3424 3.00 The History of the Bible. Traces the development, transmission, and translation of the Bible from early attempts to develop the canon to the construction of current English Bibles. Discusses figures that have helped shape the text, important translations, manuscript illuminations, and text-critical methodology. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ HUMA 3424 3.00.

AP/HUMA 3425 3.00 Dead Sea Scrolls. The Dead Sea Scrolls provide an intriguing window into the development of early Christianity and rabbinic Judaism. This course examines the texts, the communities which produced them, contemporary movements within Judaism and Christianity, and the major lines of interpretive controversy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ HUMA 3425 3.00, AK/HUMA 3610K 6.00 (prior to Summer 1992).

AP/HUMA 3433 3.00 Exploring the Lands of the Bible Part 1. This Toronto-based course examines selected periods in Judaism and early Christianity through the interplay of text and archaeology. Topics include the United Monarchy and its self-understanding, interaction of Israelite and Canaanite cultures, Dead Sea Scrolls, early Christianities, Christian pilgrimage sites and monastic foundations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3433 3.00 .

AP/HUMA 3434 3.00 Exploring the Lands of the Bible, Part 2. Conducted in Israel/Egypt, this course examines selected biblical archeological sites including ancient cities (e.g. Megiddo, Hazor, Beth Shean), historic sites (e.g. Jerusalem's Western Wall, City of David), early Christian sites (Bethlehem, Nazareth, Capernaum, Jerusalem), desert foundations (e.g. Mar Saba, Qumran, Negev) and Mount Sinai. Prerequisite: AP/HUMA 3433 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/HUMA 3433 3.00. Course credit exclusion: AK/HUMA 3434 3.00.

AP/HUMA 3435 3.00 Augustine. A study of the life and seminal ideas of Augustine of Hippo. Setting his ideas in the context of his life story, the course explores his teaching on such themes as religion, education, philosophy, grade and free will, sexuality and politics. Course credit exclusion: AP/HUMA 3435 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3605J 3.00 (prior to Fall/Winter 1998-1999), AK/ HUMA 34353.00 and AK/HUMA 3435 6.00.

AP/HUMA 3435 6.00 Augustine. A study of the life and seminal ideas of Augustine of Hippo. Setting his ideas in the context of his life story, the course explores his teaching on such themes as religion, education, philosophy, grade and free will, sexuality and politics. Course credit exclusion: AP/HUMA 3435 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3605J 3.00 (prior to Fall/Winter 1998-1999), AK/ HUMA 34353.00 and AK/HUMA 3435 6.00.

AP/HUMA 3436 3.00 Bad Girls in the Bible, Part One: The Hebrew Bible. The Bible offers archetypal figures for Western art, music and film as well as literature. This course will analyze women in the Hebrew Bible in English (Old Testament) with a focus on sexuality, seduction, murder and mayhem. Note: AP/HUMA 34363.00 (AK/HUMA 34363.00 prior to Fall 2009) may be taken independently of AP/HUMA 34373.00 (AK/HUMA 34373.00 prior to Fall 2009). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3436 3.00.

AP/HUMA 3437 3.00 Bad Girls in the Bible, Part Two: The New Testament. The Bible offers archetypal figures for Western art, music and film as well as literature. This course will analyze women in the New Testament with a focus on sexuality, seduction, murder and mayhem. Note: AP/HUMA 34373.00 (AK/HUMA 34373.00 prior to Fall 2009) may be taken independently of AP/HUMA 34363.00 (AK/HUMA 34363.00 prior to Fall 2009). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3437 3.00.

AP/HUMA 3438 3.00 The Celtic Tradition - Then and Now. Investigates Celtic culture and its artistic expression, which includes both the early medieval amalgamation of the Irish and Anglo-Saxon traditions in the British Isles, and its later manifestation during the Celtic Revival of the late 19th and early 20th centuries. Course credit exclusions: None.
Cross-listed to: AP/CLTR 3838 3.00, AP/HUMA 34383.00
AP/HUMA 3439 3.00 How the Irish Saved Western Civilization. Examines the remarkable cultural achievements of the Irish, how they kept the lamps of learning, literature and material culture (manuscript, painting, ornamental metalwork) burning following the barbarian invasions of the fifth century and the decline of Roman civilization on the continent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3439 3.00, AK/HUMA 3610B 3.00 (prior to Summer 2000).

AP/HUMA 3440 6.00 Issues and Themes in Medieval Culture. A
study of the intellectual, spiritual and artistic life of the Middle Ages. Areas of study include courtliness and chivalry, warfare, education, forms of spirituality, authority and dissent, the relation of faith and reason. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HIST 3540 6.00, AK/HUMA 34406.00 and AK/HUMA 38506.00 (prior to Summer 1992).
Cross-listed to: AP/HIST 3221 6.00, AP/HUMA 34406.00
GL/HUMA 3450 6.00 Littérature et beaux arts : les grands mouvements artistiques en France, de la Renaissance au surréalisme. Ce cours analyse les rapports entre la littérature française et les beaux arts (essentiellement la peinture, l'architecture et la musique) et montre comment, sous des formes variées et selon les goûts privilégiés de chaque époque, ils s'élaborent souvent à partir des mêmes critères esthétiques.
Language of Instruction: French
GL/HUMA 3455 6.00 Translation, History, Societies/Traduction, histoire et sociétés. This course approaches translation as a means of understanding mutual cultural exchanges in the history of societies, ancient and contemporary. A vehicle of knowledge dissemination, translation fosters the spread of foreign values, at times even fashioning and modifying national identities./Ce cours aborde la traduction comme
outil de compréhension des échanges culturels croisés dans l'histoire des sociétés anciennes et contemporaines. Vecteur de diffusion des connaissances, la traduction favorise l'introduction de valeurs étrangères, allant jusqu'à façonner et modifier les identités nationales.
Language of Instruction: English/French
AP/HUMA 3457 3.00 Gnosticism. Examines the early, radical alternative version of Christianity and Judaism based on mystical selfknowledge (gnosis), and the challenge it posed to orthodox views on such issues as authority, the role of women, wisdom and organizational structure. Course credit exclusion: AP/HUMA 3457 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3605N 3.00 (prior to Summer 2001), AK/HUMA 34573.00 and AK/HUMA 3457 6.00.

AP/HUMA 3457 6.00 Gnosticism. Examines the early, radical alternative version of Christianity and Judaism based on mystical selfknowledge (gnosis), and the challenge it posed to orthodox views on such issues as authority, the role of women, wisdom, and organizational structure. Course credit exclusion: AP/HUMA 3457 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3605N 3.00 (prior to Summer 2001), AK/HUMA 34573.00 and AK/HUMA 3457 6.00.

AP/HUMA 3458 3.00 The Making of Christianity and Christendom, Part 1. The emergence of the Christian movement as a distinct and often counter-cultural religion with its own views and practices during the period of persecution, 100-318 CE. Course credit exclusion: AP/HIST/HUMA 3811 3.00. Course credit exclusions: AK/HUMA 3458 3.00, AK/HUMA 38806.00 (prior to Summer 1992), AK/HUMA 34306.00 (prior to Summer 1999) and AS/HIST/HUMA 3811 3.00.

AP/HUMA 3459 3.00 The Making of Christianity and Christendom, Part 2. The transformation of the Christian movement into a coherent religious, cultural and social institution with defined positions on such matters as belief, leadership, doctrine, sex roles, education and worship, many of which survive to this day. Course credit exclusions: AP/HIST 3810 6.00, AP/HUMA 3781 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3459 3.00, AK/HUMA 38806.00 (prior to Summer 1992), AK/HUMA 34306.00 (prior to Summer 1999), AS/HIST 38106.00 and AS/HUMA 3781 6.00.

AP/HUMA 3460 6.00 Renaissance and Reformation: Brand New or New Again. How did inadequate education, greed, power struggles and rapid change produce Renaissance high culture? Was it a return to classical education, culture and institutions? A religious renewal? Or new social, political and economic patterns shaping the modern world? Course credit exclusions: GL/HIST 3250 3.00, GL/HIST 3255 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3460 6.00, AK/HUMA 36606.00 (taken between F84 and S91), AK/HIST 34106.00 (prior to Summer 1996), AK/HIST 3550 6.00, AK/HIST 37806.00 (prior to Summer 2003), GL/HIST 32503.00 and GL/HIST 32553.00 .

Cross-listed to: AP/HIST 3240 6.00, AP/HUMA 34606.00
AP/HUMA 3480 6.00 Contemporary Religious Issues. This course critically examines selected contemporary religious issues such as the challenge of feminism, nature of biblical authority, rise of fundamentalism, 20th-century discoveries of other ancient texts, clash of world religions, nature religions and liberation theology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3480 6.00, AK/HUMA 37606.00 (prior to Summer 1993).

AP/HUMA 3481 6.00 Studies in World Religions. Examines selected religions such as Islam, Hinduism, Buddhism, Christianity and Judaism with special reference to selected texts, traditions and thought. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3481 6.00.

AP/HUMA 3482 6.00 Islam Through the Ages: Issues and Ideas. Examines and analyzes the critical social, legal, economic, political and philosophical issues related to Islam and Islamic societies; discusses their relevance to current developments in Muslim countries. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ HUMA 3482 6.00.
Cross-listed to: AP/HUMA 3482 6.00, AP/REI 34826.00

AP/HUMA 3483 6.00 Hinduism, Buddhism and Zoroastrianism in Pluralistic Societies. This course explores the development of Hinduism, Buddhism and Zoroastrianism in pluralistic societies. It examines the changes in these traditions regarding polytheism, monotheism, and the caste system. The course is taught from an interdisciplinary perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3483 6.00.

AP/HUMA 3490 6.00 Feminist Theology. This course explores a wide range of issues which may include: a theological understanding of woman; a feminist perspective on theology; a holistic theological outlook; development of a non-patriarchal theological framework. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ HUMA 3490 6.00, AK/WMST 3630. 6.00 (prior to Summer 1998).

AP/HUMA 3500 6.00 Chinese Culture in Hong Kong, Taiwan and Singapore: Their Literary Texts and Film. This course offers a picture of the cultural life of three variant Chinese communities through an analysis of major works of literature and film, as well as an understanding of the interaction between these groups and the contemporary globalized context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3415 6.00.

AP/HUMA 3505 3.00 The Investigation of Things: Approaches to Nature, Body, and Machine in Pre-modern Chinese Science. This
course introduces students to pre-modern Chinese engagements with the natural world (spanning science, technology, and natural philosophy) through analysis of empirical practices, conceptual frameworks, body arts, and material culture. Course credit exclusions: None.

AP/HUMA 3506 3.00 Scientific Modernity in East Asia: Crisis, Reinvention, and Identity. This course explores the role of science in East Asian thinkers' self-conscious construction of modernity in the long 20th century (roughly 1850 -present), with balanced attention to the dynamics of East Asian history and science as a cultural phenomenon. Course credit exclusions: None.

AP/HUMA 35106.00 Religion, Gender and Korean Culture. This course explores the interactions of religion and gender from the traditional to the modern period in Korea, and relates this material to the general process of cultural development. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000D 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3425 6.00.

AP/HUMA 3515 6.00 Feminine in Chinese Culture. This course explores the feminine idea in modern Chinese culture through such topics as love, sexuality, feminism and the women's liberation movement of the 20th century. The experience of Chinese women in Hong Kong, Taiwan and North America are also explored through contemporary literature. Course credit exclusions: AP/HUMA 4421 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3940 6.00, AS/HUMA 39403.00 (prior to Fall/Winter 2000-2001), AS/HUMA 4421 6.00.

AP/HUMA 35303.00 Virtual Rielity: Louis Riel and Metis Issues in North America. Explores the history and literature of the Metis and Louis Riel in their homelands and in their communities in North America since the 17th century. Topics will include Metis identities, family histories, communities, resistance movements, land and treaty rights. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HIST 33103.00.

Cross-listed to: AP/CDNS 3530 3.00, AP/HUMA 3530 3.00, AP/REI 3310 3.00

AP/HUMA 3535 3.00 Canada and the True North: Indigenous Knowledge and Canada's North. Analyzes the history and theories of Canada and the True North from the perspectives of indigenous knowledge and environment. Examines concepts and relationships among history, literature and nature in Europe and North America. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/EN 3535 3.00.
Cross-listed to: AP/CDNS 3535 3.00, AP/EN 3252 3.00, AP/HUMA 3535 3.00, AP/REI 35353.00

AP/HUMA 3536 3.00 Canada and the True North: Legend and Memory. Explores the character of Canada and the True North in legend and memory in the context of Canadian literature since the 18th century. Topics include concepts of nature, landscape, memory and the origins of the environmental movements. Course credit exclusions: None. Prior TO FALL 2008: Course credit exclusions: AK/EN 3536 3.00.
Cross-listed to: AP/CDNS 3536 3.00, AP/EN 3253 3.00, AP/HUMA 3536 3.00, AP/REI 35363.00

AP/HUMA 3537 3.00 Canadian Native Autobiography. Canadian Native writers of the 19th and 20th centuries have defined themselves and their world through unique representations of their own life stories. The course explores the contexts and interpretations of "identity", "history", "literature", "tradition", and integrating different world views. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3100P 3.00 (prior to Summer 1996), AK/EN 38393.00.
Cross-listed to: AP/CDNS 3839 3.00, AP/HUMA 3537 3.00, AP/REI 3839 3.00

AP/HUMA 3538 6.00 Comparative Issues in Canadian and American Native Literature. Examines similarities and contrasts in contemporary Native writers in Canada and the United States. The course explores many varied interpretations of Native historical experience, definitions of culture, "self-determination" and the meaning and implications of "Indian" identities. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3000J 6.00 (prior to Summer 1997), AK/EN 3858 6.00, AK/HUMA 3605M 6.00 (prior to Fall/Winter 2000-2001).

Cross-listed to: AP/CDNS 3538 6.00, AP/HUMA 3538 6.00, AP/REI 3538 6.00

AP/HUMA 3539 3.00 Dionne Brand. Studies of the poetry, prose and non-fiction of Dionne Brand. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/EN 3946 3.00.

Cross-listed to: AP/CDNS 3539 3.00, AP/HUMA 35393.00
AP/HUMA 3540 3.00 Austin Clarke. Analyzes the nature of Austin Clarke's prose, the fiction and the non-fiction. It studies the creative development of southern island sensibility in northern urban milieu, a black mode of awareness in a predominantly white society. It studies the resolution of this creative tension in his thirteen books of fiction. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3100L 3.00 (taken in Summer 2000), AK/EN 3945 3.00.
Cross-listed to: AP/CDNS 3540 3.00, AP/HUMA 35403.00
AP/HUMA 3545 6.00 Reading Race In Canadian Cultural Texts. Explores how Canadian texts, including drama, fiction, poetry, and film, take up issues related to race and identity.

AP/HUMA 3600 3.00 Berlin in German Literature and Culture. This course highlights the following periods in the story of modern Berlin: Golden Twenties: 1945 and the end of Hitler's Reich; 1949-1989, when as a divided city, Berlin was caught in the tug-of-war between East and West; and the present post-wall period in which it is the capital of a united Germany. Prerequisite: AP/GER 22006.00 or permission of the department. Course credit exclusion: AP/GER 4600 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the department. Course credit exclusions: AS/GER 3600 and AS/GER 46003.00 .
Cross-listed to: AP/GER 3600 3.00, AP/HUMA 36003.00
AP/HUMA 3601 3.00 Vienna in the Early 20th Century: Literature, Art, Culture and Politics (in translation). A major centre of European modernism, Vienna was home to some of the 20th century's most influential artists and thinkers: Freud, Wittgenstein, Klimt, Schnitzler, Hofmannsthal, Strauss. This course investigates Viennese intellectual and cultural production in this period of socio-political change. Note: Students enrolling in the German (AP/GER) version of this course are required to do the readings and assignments in German. For students enrolling in the Humanities (AP/HUMA) version of this course, all readings and assignments are in English. Prerequisite: For students enrolling in the German (AP/GER) version of this course, the prerequisite is AP/GER 2200 6.00 or permission of the department. For students enrolling in the Humanities (AP/HUMA) version of this course, there is no prerequisite.

Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: For students enrolling in the German (AS/GER) version of this course, the prerequisite is AS/GER 22006.00 or permission of the department. For students enrolling in the humanities (AS/HUMA) version of this course, there is no prerequisite. Course credit exclusion:AS/GER 3601 3.00.
Cross-listed to: AP/GER 3601 3.00, AP/HUMA 36013.00
GL/HUMA 3601 3.00 Histoire et cinéma. Ce cours explore les ressources du patrimoine cinématographique en histoire du XXe siècle et s'intéresse aux rapports entre l'histoire et le cinéma. Les aspects théoriques, les segments thématiques et les études de cas seront développés en alternance.
Language of Instruction: French
Cross-listed to: GL/HIST 3601 3.00, GL/HUMA 36013.00
AP/HUMA 3602 3.00 Women in German Literature and Culture. This course explores the rich cultural history of women writers, filmmakers and artists from German-speaking Europe, their roles and identities, and the formation of gender-specific national and intercultural models in literary works and other forms of cultural representation. Note:Language of instruction: English, all readings in English, however, students enrolling through German, are required to complete most readings in German and write some assignments in German. Note:For students enrolling through Humanities there is no prerequisite; knowledge of German is not required. Prerequisite: For students enrolling through German, AP/GER 22006.00 or permission of the Department. Course credit exclusion: AP/GER 4640 3.00. PRIOR TO FALL 2009: Prerequisite: For students enrolling through German, AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3640 3.00, AS/GER 4640 3.00, and AS/HUMA 36023.00.

## Cross-listed to: AP/GER 3640 3.00, AP/HUMA 36023.00

GL/HUMA 3602 6.00 Opéra et histoire. "L'opéra est la mise en scène de nos désirs." C'est aussi le lieu où s'affrontent des enjeux divers: politiques, sociaux, idéologiques. A travers l'écoute attentive - enracinée dans l'Histoire - de plusieurs opéras célèbres, on se propose d'étudier la relation existant entre cette forme d'art et nos fantasmes individuels ou collectifs.

## Language of Instruction: French <br> Cross-listed to: GL/DRST 3602 6.00, GL/HUMA 36026.00

GL/HUMA 3603 3.00 The Philosophy of Friedrich Nietzsche. An introduction to the philosophy of Friedrich Nietzsche which focuses attention on Thus Spoke Zarathustra, Beyond Good and Evil, and The Genealogy of Morals.
Cross-listed to: GL/HUMA 3603 3.00, GL/PHIL 36033.00
AP/HUMA 3603 6.00 Writing Lives in Renaissance and Early Modern Europe. Between 1350 and 1750 the "self" emerged as concept central to European culture. This course examines this evolution by reading various life-writings and analyzing them in the larger frame of religious and secular values. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3370 6.00.

AP/HUMA 3604 3.00 Imaginative Representations of Italy. Explores the variegated meanings of Italy - home of Roman Empire and Catholicism, birthplace of the Renaissance, locus of artistic richness, passion, drama, intrigue and corruption - as a place symbolically laden with moral, psychological, and spiritual significance. Readings in fiction, travel literature, poetry, essays. Course credit exclusion: AP/HUMA 3604 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3754 6.00, AK/HUMA 33903.00 and AK/HUMA 3390 6.00.

AP/HUMA 3604 6.00 Imaginative Representations of Italy. Explores the variegated meanings of Italy - home of Roman Empire and Catholicism, birthplace of the Renaissance, locus of artistic richness, passion, drama, intrigue and corruption - as a place symbolically laden with moral, psychological and spiritual significance. Readings in fiction, travel literature, poetry, essays. Course credit exclusion: AP/HUMA 3604 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3754 6.00, AK/HUMA 3390 3.00, AK/HUMA 3390 6.00.

GL/HUMA 3604 6.00 Women and Aging. This course analyzes the experience of women as they move into old age. We analyze myths that surround the concept of old woman using story, biography, poetry and film. Topics include: sexuality beyond menopause; isolation and poverty; relationships between women; anger and creative energy; patterns of language and the effects of self-imposed silencing; the re-evaluation of the crone. Course credit exclusion: AP/SOCI 4680 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOCI 4680 3.00, AK/AS/WMST 3504 6.00 .

Cross-listed to: AP/WMST 3504 6.00, GL/HUMA 3604 6.00, GL/WMST 35046.00

GL/HUMA 3605 3.00 Contes, légendes et nouvelles de langue française au Canada. Étude d'œuvres représentatives de divers genres de récits brefs canadien : conte folklorique (tradition orale), conte populaire (tradition écrite), conte fantastique, légende et nouvelle, ce à partir notamment de grilles fournies par la critique structurale. Cours incompatibles: GL/FRAN/HUMA 3695 3.00, GL/FRAN/CDNS 4627 3.00.
Language of Instruction: French
Cross-listed to: GL/CDNS 3605 3.00, GL/FRAN 3605 3.00, GL/HUMA 36053.00

AP/HUMA 3605 6.00 Imagining the European City in Literature and Film. This course examines significant traditions of imagining cities in European literature and film and introduces students to key source material and theories in the European tradition. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3605 6.00 .

AP/HUMA 3606 6.00 The Narrative of Modernity in Europe: Philosophy, Religion, and Literature. This course examines the thesis that modern narrative is biblical and that biblical narrative is modern though selections from ancient Greek poetry and philosophy, the Bible, and modern European religious thought, philosophy, and literature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3606 6.00.

AP/HUMA 3607 3.00 Representing Medieval Life \& Belief Part 1: 3001000. Analyzes history, society, and religion in western Europe in the context of early medieval visual expressions as representations of identities and their continuing influences over contemporary cultures. Course credit exclusions: AP/VISA 3400 6.00, AP/VISA 3841 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3841 3.00, AK/VISA 34006.00 and AK/VISA 3841 3.00.

Cross-listed to: AP/CLTR 3841 3.00, AP/HUMA 36073.00
AP/HUMA 3608 3.00 Representing Medieval Life, and Belief Part 2: 1000-1400. Analyzes history, society, and religion in western Europe in the context of high medieval visual expressions as representations of identities and their continuing influences over contemporary cultures. Course credit exclusions: none. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3842 3.00, AK/VISA 34006.00 and AK/VISA 3842 3.00 .

Cross-listed to: AP/CLTR 3842 3.00, AP/HUMA 36083.00
GL/HUMA 3608 3.00 Roman féminin des XVIIe, XVIIIe et XIXe siècles. Analyse de 4 ou 5 romans féminins des XVIIe, XVIIIe et XIXe siècles choisis pour la contribution de leurs auteures à l'évolution du genre romanesque et leur participation à la vie intellectuelle.
Language of Instruction: French
Cross-listed to: GL/FRAN 3608 3.00, GL/HUMA 3608 3.00, GL/WMST 36083.00

AP/HUMA 3610 3.00 Heinrich Heine: Romantic Poet. The life and work of Heine (1797-1856), 'German successor to Byron' and 'the first European intellectual,' offer a unique perspective on Europe in a period from Revolutionary emancipation to the restoration and the revolutions of 1848. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3120L 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3610 3.00.

GL/HUMA 3610 6.00 The Meaning of Feminist Inquiry. This course examines the basic questions of feminist inquiry as they arise in theology, science, history, history of ideas, literature and the arts. It focuses in particular on how meaning is constructed in different discourses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AKIAS/WMST 3500 6.00.
Cross-listed to: AP/WMST 3500 6.00, GL/HUMA 3610 6.00, GL/WMST 35006.00

AP/HUMA 3615 3.00 Goethe and the Romantic Age. Together with relevant examples from other European Romantics, this course explores novel, plays, poetry and discursive writings (in translation) by Goethe, a major representative of European Romanticism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3120N 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3615 3.00.

GL/HUMA 3615 3.00 Art as Propaganda in Early Modern Europe: 1400-1815. An examination of the ways in which the visual arts have been utilized both to legitimize and discredit regimes and ideologies in the Renaissance, Reformation, Age of Absolutism, Enlightenment and the revolutionary upheaval of the late 18th century. Prerequisite: A course in early modern European history or GL/HIST 2905 6.00(EN).
Cross-listed to: GL/HIST 3615 3.00, GL/HUMA 36153.00
GL/HUMA 36196.00 Ideas, Culture and Visual Arts. This course concerns the development of cultural and intellectual history as seen through the visual arts from the fourteenth century to the late 1930s. It introduces students to the art and design of European cultures with incursions into non-Western cultures.
Cross-listed to: GL/HIST 3619 6.00, GL/HUMA 36196.00
GL/HUMA 3620 3.00 L'engagement de l'écrivain dans la France du XVIIIe siècle. Ce cours vise à familiariser les étudiants avec la pensée des lumières par l'étude d'oeuvres représentatives de Montesquieu, de Voltaire, de Rousseau. Nous étudierons le combat que les écrivains menèrent pour l'égalité des droits et l'obtention des libertés civiles. Nous aborderons la question de la diffusion des idées et celle de la formation d'une opinion publique dans la France d'Ancien Régime.
Language of Instruction: French
Cross-listed to: GL/FRAN 3620 3.00, GL/HIST 3620 3.00, GL/HUMA 3620 3.00

GL/HUMA 3623 6.00 The World of the Early Christians from the birth of Christ to the rise of Islam. This course begins with an examination of the Jewish society into which Jesus was born. It then explores the New Testament in its historical context. It continues with the spread of Christianity, the martyrdoms, the teachings of the early church fathers, the conversion of the Emperor Constantine and the rise of the Byzantine empire. It concludes with the challenge posed by Islam in the seventh century. Course credit exclusions: GL/HIST/HUMA 3012 3.00(EN) (20012002).

Cross-listed to: GL/HIST 3623 6.00, GL/HUMA 36236.00
GL/HUMA 3625 3.00 Nature et sensibilité dans la France du XVIIIe siècle. Autour du concept de Nature s'affrontent dans la France du XVIIIe siècle deux visions du monde profondément différentes. Leurs rapports marquent la sensibilité de cette époque. Nous nous proposons donc d'analyser ce concept et d'en suivre l'influence dans l'art et la littérature. Une attention particulière sera prêtée à la question de l'essor du genre romanesque dans la littérature française du XVIIIe siècle et au développement d'un art national.
Language of Instruction: French
Cross-listed to: GL/FRAN 3625 3.00, GL/HIST 3625 3.00, GL/HUMA 3625 3.00

GL/HUMA 3630 3.00 Renaissance française : humanistes et voyageurs. Découvrir le monde et se découvrir : deux grands thèmes complémentaires du XVIe siècle qu'on étudiera, d'une part, à travers des oeuvres d'auteurs comme Jacques Cartier, Rabelais, Labé et Montaigne, et d'autre part à travers les beaux-arts et la cartographie. Cours incompatible: AP/FR 43106.00 .

## Language of Instruction: French

Cross-listed to: GL/FRAN 3630 3.00, GL/HUMA 36303.00
AP/HUMA 3639 6.00 Reading and Readers: Representation and Culture. This course explores the act of reading as a cultural practice and examines how reading has been represented in various artistic mediums, including film, literature and visual art. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3693 6.00.

GL/HUMA 3642 3.00 La révolution scientifique. Ce cours d'histoire a pour objet d'étudier les courants philosophiques du XVIIe siècle qui ont fondé la science moderne. Les savants européens, les sociétés savantes et le grand public partagent le « goût du savoir » et par la suite, le renouveau scientifique se répand dans le monde entier. Cours incompatible : GL/HIST 3405 3.00.
Language of Instruction: French
Cross-listed to: GL/HIST 3642 3.00, GL/HUMA 3642 3.00, GL/NATS 3642 3.00

GL/HUMA 36473.00 Écrits féminins français du Moyen âge et de la Renaissance : textes et contextes. Lectures de textes d'écrivaines françaises du Moyen Âge et de la Renaissance étudiés dans le contexte de la culture et de la société de leur époque. Nous examinons selon l'optique des femmes écrivaines les mouvements littéraires et intellectuels tels que la courtoisie, le pétrarquisme, l'humanisme, la Réforme, les débuts de l'esthétique classique.
Language of Instruction: French
Cross-listed to: GL/FRAN 3647 3.00, GL/HUMA 3647 3.00, GL/WMST 36473.00

GL/HUMA 3657 3.00 Philosophy of Mind. This course will acquaint the student with the central topics in contemporary philosophy of mind. Sample topics to be discussed include: mind and body, thinking, intention, emotions, desires, motives, memory, the unconscious and the concept of a person. Course credit exclusions: GL/PHIL 30123.00 (Fall 2000); GL/ PHIL 30163.00 (Winter 2002); GL/HUMA 30163.00 (Winter 2002); GL/ PHIL 30163.00 (Winter 2003); GL/HUMA 30163.00 (Winter 2003).
Cross-listed to: GL/HUMA 3657 3.00, GL/PHIL 36573.00
AP/HUMA 3660 3.00 African-Canadian Voices. Examines the diversity of African-Canadian artistic production, literature in particular, but also film and visual art, seeking to develop theoretical and critical frameworks in which to situate contemporary work within Canadian, as well as the African Diasporic discourse. Course credit exclusion: AP/HUMA 3660 6.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3950 3.00, AK/EN 3950 6.00, AK/HUMA 36603.00 and AK/HUMA 3660 6.00.

Cross-listed to: AP/CDNS 3660 3.00, AP/HUMA 3660 3.00, AP/REI 3660 3.00

AP/HUMA 3660 6.00 African-Canadian Voices. Examines the diversity of African-Canadian artistic production, literature in particular, but also film and visual art, seeking to develop theoretical and critical frameworks in which to situate contemporary work within Canadian, as well as the African Diasporic discourse. Course credit exclusion: AP/HUMA 3660 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3950 3.00, AK/EN 3950 6.00, AK/HUMA 36603.00 and AK/HUMA 3660 6.00.

Cross-listed to: AP/CDNS 3660 6.00, AP/HUMA 3660 6.00, AP/REI 3660 6.00

AP/HUMA 3661 3.00 Studies in African American Art and Theatre: History and Memory. Explores how certain African American visual artist and dramatists interpret historical experience. Raises theoretical questions of representation, visualization, intertexuality, interdisciplinarity, and politics and the aesthetics of portrayal, focusing on the work of Romare Bearden, Jacob Lawrence, August Wilson, Adrienne Kennedy. Course credit exclusion: AP/HUMA 3661 6.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3955 3.00, AK/EN 3955 6.00, AK/HUMA 36703.00 and AK/HUMA 3670 6.00.

Cross-listed to: AP/HUMA 3661 3.00, AP/REI 36613.00

AP/HUMA 3661 6.00 Studies in African American Art and Theatre: History and Memory. Explores how certain African American visual artist and dramatists interpret historical experience. Raises theoretical questions of representation, visualization, intertexuality, interdisciplinarity, and politics and the aesthetics of portrayal, focusing on the work of Romare Bearden, Jacob Lawrence, August Wilson, Adrienne Kennedy. Course credit exclusions: AP/HUMA 3661 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3955 3.00, AK/EN 3955 6.00, AK/HUMA 36703.00 and AK/HUMA 3670 6.00.

## Cross-listed to: AP/HUMA 3661 6.00, AP/REI 36616.00

AP/HUMA 3664 3.00 The Oral Tradition in Caribbean Culture. This course introduces students to traditional oral cultures of the AfricanCaribbean diaspora. Adapting an ethnographic approach, the course focuses on the culture's African origins, its evolution in the Caribbean nations, and its subsequent transplantation to urban contexts such as Toronto. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3664 3.00.

AP/HUMA 3665 3.00 African Oral Tradition. This course introduces students to aspects of the traditional cultures of Africa. Drawing upon historical and contemporary examples, the course examines the particular features of verbal art as performance and the social functions it serves in everyday social contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3665 3.00.

AP/HUMA 3670 6.00 Fantasy in the Modern World. An exploration of the ways fantasy has shaped modern sensibility since the French Revolution. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3670 6.00.

GL/HUMA 3670 6.00 Le multiculturalisme et l'ethnicité au Canada. L'objectif du cours est de comprendre la notion de l'ethnicité et du multiculturalisme et leurs implications pour le Canada. Après un examen historique des fondements de l'ethnicité, le cours étudiera les politiques gouvernementales vis-à-vis l'immigration et le racisme. Enfin, nous examinerons par quels moyens les communautés ethno-culturelles s'organisent aujourd'hui et les implications pour l'avenir du Canada. Cours incompatibles: GL/ILST/HIST 30153.00 (Hiver 2003).

## Language of Instruction: French

Cross-listed to: GL/CDNS 3670 6.00, GL/HUMA 3670 6.00, GL/SOSC 36706.00

AP/HUMA 3675 6.00 Fantastic Journeys in Western and Eastern Literature and Film. A study of the journey theme in ancient and modern literary texts, both Western and Eastern and in cinematic works. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000T 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3675 6.00 .

AP/HUMA 36803.00 C.S. Lewis \& J.R.R. Tolkien. A study of the fantasy novels for children of C.S. Lewis and J.R.R. Tolkien, examining their use of this form to explore some of the religious, political and moral issues of the 20th century. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3120M 3.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 3680 3.00.

GL/HUMA 3680 6.00 Histoire de l'Allemagne de la période napoléonienne à la chute du Mur de Berlin. Ce cours traite de l'histoire et de la civilisation allemande des XIXe et XXe siècles, depuis les États allemands d'avant la conquête napoléonienne jusqu'à la réunification nationale en 1990. Il étudie les transformations qu'a connues ce pays à partir de divers angles d'approche et en liaison avec le contexte international contemporain. Cours incompatible(s) : AP/HIST 3620 6.00.
Language of Instruction: French
Cross-listed to: GL/HIST 3680 6.00, GL/HUMA 3680 6.00, GL/SOSC 3680 6.00

GL/HUMA 3680 6.00 German History from 1871 to the Present. Modern German history from the unification of the German states in 1871 to the end of the 20th century, including the partnership with the European Union. The following subjects are included: the world wards, Nazism, the partition of Germany, the fall of Communism and the reunification in 1990. Course credit exclusion: AP/HIST 3620 6.00.
Cross-listed to: GL/HIST 3680 6.00, GL/HUMA 3680 6.00, GL/SOSC 3680 6.00

GL/HUMA 3682 3.00 Introduction to Translation for Non-Majors. This course offers a comprehensive introduction to translation for nonmajors desiring fundamental knowledge of translation techniques, including translation theories and practices, and essential tools for linguistic transfer such as documentation, terminology, comparative stylistics, and computer resources. Note: This course is not open to Translation majors.
Cross-listed to: GL/HUMA 3682 3.00, GL/TRAN 36823.00
AP/HUMA 3685 6.00 Canadian Children's Literature and Culture. This course surveys and analyzes Canadian children's literature historically in relation to the national culture and the sub-cultures of authors and illustrators, as well as with respect to the nature and significance of the children's culture that received it. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000P 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3685 6.00.

GL/HUMA 36903.00 II était une fois... le conte populaire en France. Étude historique, sociale, psychanalytique et littéraire du conte populaire français. Condition préalable : GL/FRAN 23356.00 ou permission du département.
Language of Instruction: French
Cross-listed to: GL/FRAN 3690 3.00, GL/HUMA 36903.00
AP/HUMA 3690 6.00 Children's Literature \& Film Adaptations. This course analyzes changing constructions of childhood and adolescence in children's literature and adaptations of these constructions in film versions. Issues of 'translation' are highlighted both in critical readings and through the pairing of literary and film texts. Note: Internet access is required for this course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3690 6.00.

AP/HUMA 3695 6.00 Listening to Children: Ethics and Methodology of Child-Centred Studies. This course reviews the range of methodologies used in child-related studies and interrogate the assumptions underlying them to achieve an overall understanding of the ethical issues involved, develop child-centred approaches and research skills, and produce a research study employing this methodology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3695 6.00.

GLIHUMA 36973.00 Car Culture. This course examines the multifaceted impact of the car in the 20th century from its invention to the most recent examples of green cars. It explores questions of design and production of the car, taking into account economic and political consideration, gender and cultural differences. The effect cars have on the constructed environment and the landscape is considered as well as the representation of the car in the visual arts.
Cross-listed to: GL/HIST 3697 3.00, GL/HUMA 3697 3.00, GL/SOSC 3697 3.00

AP/HUMA 3700 6.00 History of Technology. This course examines the history of technology from the first Industrial Revolution to the present. Topics may include: the nature of technology; technology and social change; and technology's role in the exercise of Western influence on the world. Course credit exclusions: AK/STS 3700A 6.00, AK/STS 3700 6.00. Cross-listed to: AP/HUMA 3700 6.00, SC/STS 37006.00

AP/HUMA 3750 6.00 Genetics, Evolution and Society. This course will adopt a variety of STS perspectives to examine the interplay between the life and social sciences and biotechnology from the mid-19th century to the present. Course credit exclusion: AK/STS 3750 6.00.
Cross-listed to: AP/HUMA 3750 6.00, SC/STS 37506.00

AP/HUMA 3760 6.00 The Scientific Revolution, 1500-1800. An indepth examination of the cultural, social, technological and intellectual context of a formative period in the history of modern science. Course credit exclusions: AK/HIST 3810 6.00, AK/HIST 3570 6.00, AK/STS 3760 6.00 .

Cross-listed to: AP/HUMA 3760 6.00, SC/STS 37606.00
AP/HUMA 3770 6.00 Issues in the Modern Physical Sciences. An analysis of the nature of the physical sciences in the 20th century. Case studies may be drawn from astronomy, chemistry, physics and the earth sciences. Course credit exclusion: AK/STS 3770 6.00.
Cross-listed to: AP/HUMA 3770 6.00, SC/STS 37706.00
AP/HUMA 3780 6.00 History Of The Christian Church: Beginnings To The Reformation. This course explores the stages of the developing Christian church from its origins in apostolic times to the late Middle Ages. Topics include personalities, institutional structure, leadership and rules, thought, education, liturgical and spiritual life, pastoral care, and the church in the secular world. Course credit exclusions: AP/HIST/HUMA 3811 3.00, AP/HIST 3812 3.00, AP/HUMA 3458 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 3458 3.00, AS/HIST 3809 6.00, AS/HIST/HUMA 3811 3.00, and AS/HIST 3812 3.00.
Cross-listed to: AP/HIST 3809 6.00, AP/HUMA 37806.00
AP/HUMA 3781 6.00 History of the Christian Church: Reformation to the Present. This course explores the history of the Christian Church from the Reformation to the present, including the organizations and associations developed by the Christian community, and the precepts by which the churches have governed their members and justified their own validity since the Reformation. Course credit exclusion: AP/HUMA 3459 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 3459 3.00, AS/HIST 3810 6.00.
Cross-listed to: AP/HIST 3810 6.00, AP/HUMA 37816.00
AP/HUMA 37906.00 Jesus and Interpretation. Who was the historical man Jesus? Which sayings and parables attributed to him are authentic? An introduction to the historical-critical methods used to identify and reconstruct this core material, and to various philosophical and literary interpretations of the issues. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3790 6.00.

AP/HUMA 3801 6.00 Thinking Religion in South Asia: Teachings and Orientalism. This course explores the teachings of selected religious traditions of South Asian and examines the category of religion as it is applied to South Asia in the context of oriental discourses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3801 6.00.

AP/HUMA 3802 3.00 Sikh History and Thought: Development and Interpretation. This course introduces Sikh religion by exploring its main historical developments and religious-philosophical teachings. To understand these historical and religious discourses within their broader social settings a number of themes and contexts are explored: scripture, interpretation, gender, colonialism and diaspora. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3802 3.00 .

AP/HUMA 3810 6.00 Ancient Israelite Literature: The Hebrew Biblel Old Testament in Context. A survey of the literature of ancient Israel concentrating on the Hebrew Bible with the context of its world. Students examine the text in translation and become familiar with a variety of literary, historical and theological approaches to the text. Course credit exclusions: AP/HUMA 3415 3.00, AP/HUMA 3417 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 3415 3.00, AK/HUMA 3417 3.00, AS/HUMA 28106.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3810 6.00.

AP/HUMA 3811 3.00 The Christian Church: Origins - 850. This course explores stages of the developing Christian church from its origins in apostolic times to the Carolingian establishment. Topics include personalities, structure, leadership, rules, thought, education, liturgical and spiritual life and relations with the secular world. Course credit exclusions:

AP/HIST 3809 6.00, AP/HUMA 3458 3.00. Prior TO FALL 2009: Course credit exclusions: AK/HUMA 3458 3.00, AS/HIST 3809 6.00, AS/HIST 3811 3.00.
Cross-listed to: AP/HIST 3811 3.00, AP/HUMA 38113.00
AP/HUMA 3814 6.00 Gendering Islam: Discourses on the Muslim Male and Female. This course examines the representation and the construction of the gendered roles of "Muslim Woman" and "Muslim Man" in different Islamic societies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HUMA 3814 6.00.

AP/HUMA 3815 6.00 Aspects of Islamic Thought. This course introduces students to some of the major aspects of classical Islamic thought. Based on primary sources, the course explores the writings of leading figures in Islamic theology, jurisprudence, Qur'anic exegesis, mysticism and philosophy. Course credit exclusions: None. Course credit exclusion: AS/HUMA 3815 6.00.

AP/HUMA 3816 3.00 Religion, Culture and Identity in the Balkans. This course explores the intersections between religion, culture and identity in the Balkans. It offers an interdisciplinary examination of this complex religious and ethnic mosaic through a wide range of sources, including consideration of the image of the Balkans in Europe and beyond. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3816 3.00.

AP/HUMA 3817 3.00 Memory, Authority and the Transmission of Knowledge in the Muslim World. This course focuses on the modes of transmission, acquisition and reproduction of knowledge in a variety of Islamic societies from the ninth century to the present. Course credit exclusions: None.

AP/HUMA 3819 3.00 Outsiders Inside Religion. This course examines the strategies employed by members of marginalized groups to resist and to manoeuvre within patriarchal stereotypes, norms and values from within their religious tradition. Course credit exclusion: AP/GL/WMST 3518 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/AK/GL/WMST 3518 6.00, AS/HUMA 3819 3.00.

AP/HUMA 3820 3.00 Female Spirituality: Comparative Perspectives-Non-Western Traditions. Introduction to the comparative study of religion, focusing on female spirits, female spirituality and women's religious roles and related gender issues. Cultures studied include those of East Asia, India, Africa and Native America (North and South). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3820 3.00.

AP/HUMA 3821 3.00 Female Spirituality: Comparative Perspectives Western Traditions. A comparative study of religion, focusing on female spirits, female spirituality and women's religious roles, and related gender issues. Traditions studied includes Judaism, Christianity and Islam, as well as their precursors and modern Goddess spirituality. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3821 3.00.

AP/HUMA 38223.00 Judah Halevi: Poet and Philosopher. An historical and critical inquiry into the poetry and religious thought of Judah Halevi (1075-1141). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3120A 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3822 3.00.

AP/HUMA 3823 3.00 Greeks and Jews in the Hellenistic World. A study of the encounter of Greek religious ideas, practices and institutions with the Egyptian, Persian and Jewish religions in the period from Alexander to the First Century BCE. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3120B 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3823 3.00.

AP/HUMA 3824 3.00 Religion in Greece to the Classical Age. A study of the development of Greek religion within the context of Mediterranean and Near Eastern cultures from the beginnings of Greek civilization to the Fifth Century BCE. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3120C 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3824 3.00.

AP/HUMA 3825 6.00 The Holocaust in Cross-Cultural Context: Canada, Germany, Poland. This course examines how the Holocaust is represented and taught in Canada, Germany and Poland in the context of racism and multiculturalism in these three countries. It combines aspects of cultural studies, history, religious studies and literary studies. Note: This course is open only to those students enrolled in the Concurrent Education Program. Note: This course involves participation in a three-week field study program in Germany and Poland from late July until mid-August. As well, this course involves participation in a symposium in February. Admission to the course is by permission of the instructors. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 3120D 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3825 6.00.

AP/HUMA 3826 3.00 Religion and Film. This course examines the role and representation of the religious in popular film. It identifies and analyzes ways in which contemporary cinema reflects, shapes and embodies our world-views, values and commitments, both as individuals and as a society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3140A 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3826 3.00.

AP/HUMA 3827 3.00 Religion and Television. This course examines the role and representation of the religious on television. It identifies and analyzes ways in which different kinds of television programming reflect, shape and embody our world-views, values and commitments, both as individuals and as a society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3140B 3.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 3827 3.00.

AP/HUMA 3828 6.00 Practicum in Biblical Archaeology. This course involves the recovery and analysis of the material remains of the cultures of ancient Israel and Philistia. The course includes excavating and analyzing artefacts, and provides an introduction to archaeological methodology and to specific aspects of "biblical" archaeology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000N 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3828 6.00.

## Cross-listed to: AP/HIST 3111 6.00, AP/HUMA 38286.00

AP/HUMA 3829 3.00 Antisemitism from the Enlightenment to the Holocaust and Beyond. This course examines the evolution of antiJewish thought and behaviour as a response to the crisis of modernity. It examines the role of antisemitism in 19th- and 20th-century European ideological, political and socio-economic developments and the Jewish responses to antisemitism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3829 3.00.

AP/HUMA 3831 3.00 Torah and Tradition: Jewish Religious Expressions from Antiquity to the Present. This course offers a historical exploration of Jewish beliefs, institutions, and bodies of literature over the ages, emphasizing continuities and changes in religious expression within and across different places and times. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 3831 3.00.

AP/HUMA 3840 6.00 Rabbinic Judaism: Thought and Institutions. A historical analysis of the formation of the ideas, literature and institutions of rabbinic Judaism as they took shape from the first to the seventh centuries. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3840 6.00.

AP/HUMA 3841 3.00 The Emergence of Modern Yiddish Culture. This seminar examines the transformation of Yiddish from the vernacular of an ethno-religious community to a language of modern, secular mass culture and national politics in the 19th and 20th centuries in Eastern Europe. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3841 3.00.

AP/HUMA 3845 6.00 Diaspora, Home, Nostalgia: Modern Jewish Literature. What is "Jewish" and what is "modern" about "Modern Jewish Literature"? Examining fiction, poetry, memoirs, and film, the course addresses such issues as post-immigrant experiences; identity; exile and home; gender; anti-Semitism; stereotypes; boundaries and margins.

Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000S 6.00 (prior to Fall/Winter 2003-2004), AS/ HUMA 3845 6.00.

AP/HUMA 3847 3.00 Outsiders Inside: Jews in American Popular Culture. Focusing on diverse forms of popular culture (fiction, comedy, movies, television, novels), this course explores the role of Jews as creators and producers of popular culture as well as artistic and fictional depictions of them. Course credit exclusions: None.

AP/HUMA 3848 3.00 Modernist Yiddish Poetry in Translation. This course is an introduction to Yiddish Modernist poetry of the early to midtwentieth century with emphasis on the schools of Yiddish Modernism in America. Course credit exclusions: None.

AP/HUMA 3849 6.00 God, Nation, and Self in Transformation: The Secularization of the Jewish Experience. This course explores the evolution and success of explicit attempts to define on a secular basis the Jew, the Jewish nation, and the Jewish God since the breakdown of "traditional" Jewish society. Course credit exclusions: None.

AP/HUMA 3850 6.00 The Final Solution: Perspectives on the Holocaust. An examination of the Nazi attempt to exterminate the Jews: the historical and philosophical background, the theological and psychological implications, the history and literature of the period. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ HUMA 3850 6.00.

AP/HUMA 3855 6.00 Imagining the Worst: Responses to the Holocaust. This course explores responses to the Holocaust in imaginative texts - fiction, poetry and film - alongside autobiographical, historical and philosophical accounts. Works by survivors and others enable us to examine forms of Holocaust memory, and their concomitant implications. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000R 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3855 6.00.

AP/HUMA 3856 3.00 Women and the Holocaust. Although the Nazi genocide targeted both men and women, writing by victims and survivors along with contemporary depictions of the Holocaust, indicates significant gender-specific differences in experience and ways of coping and remembering. Close readings and critical analyses of primary texts are emphasized. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3140K 3.00 (prior to Fall/Winter 20032004), AS/HUMA 3856 3.00.

AP/HUMA 3857 3.00 Ugarit and the Religion of Canaan. This course examines the Ugarit and the religion of Canaan through an introduction to the writing system, the language, and selected literature of the relevant culture(s). For more details, please consult the Humanities supplemental calendar. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3150A 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3857 3.00.

AP/HUMA 3858 3.00 Cult and Culture in Ancient Canaan: A Survey of "Biblical" Archeology. This course surveys the material culture of the land known variously as Canaan, Israel, Judah, Judea, Palestine, and the Holy Land, from the Neolithic or "New Stone" Age (as of ca. 8500 BCE) until the Persian Period (539-330 BCE). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3000B 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3858 3.00.

AP/HUMA 3870 3.00 Native North American Religious Traditions. Introductory survey of the Native religious traditions of North America, including the effects of Euroamerican domination and contemporary revitalization movements. The course highlights female spirituality and introduces the religious studies methodology of religion-ecology. Canadian examples predominate. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3870 3.00.

AP/HUMA 3875 6.00 Metaphor, Mysticism \& Spirituality. This course reads texts from the Classical to the Early Modern Periods that present the quest for union with the divine in the framework of the theory of metaphor
in Lakoff and Johnson's Metaphors We Live By. Course credit exclusion: AP/HUMA 4751 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4751 3.00, AS/HUMA 3875 6.00.

GL/HUMA 3885 3.00 Utopias and Dystopias: Old Worlds and New. This course examines the concept of utopias in Western European and North American thought from the time of Thomas More to the present. Key texts of utopian and dystopian writing are studied, along with historical examples of utopian experiments. Course credit exclusion: GL/CDNS 42003.00 (FW2005-2006).

AP/HUMA 3890 6.00 On Love. An investigation of the implications of a word which has been near the centre of our consciousness (in terms of religious experience, attitudes towards the irrational, attitudes towards others or the other) since poets first began to record that consciousness. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 2310 6.00, AS/HUMA 3890 6.00.

AP/HUMA 3895 6.00 Magic and Imagination. The course examines both real magic and magic in myth and literature as exercises in imagination. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3895 6.00.

GL/HUMA 3900 6.00 The Torah (The Five Books of Moses). An introduction to the Hebrew Bible, and to the thought and culture of ancient Israel, through the study of the Five Books of Moses, especially the books of Genesis and Exodus. Note: There is overlap in the contents of this course and GL/HUMA 3890 6.00. Course credit exclusion: GL/HUMA 3890 6.00.
Cross-listed to: GL/EN 3900 6.00, GL/HUMA 39006.00
AP/HUMA 3901 3.00 Consumer and Popular Culture. Examines individual and collective expression within the context of popular and consumer culture, including such areas as music, activism, the Web, fashion, subcultures, shopping, car culture, fan clubs, zines, TV and film. Course credit exclusion: AP/CLTR 3542 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3542 3.00, AK/CLTR 3542 6.00.
Cross-listed to: AP/CLTR 3542 3.00, AP/HUMA 39013.00
AP/HUMA 3901 6.00 Consumer and Popular Culture. Examines individual and collective expression within the context of popular and consumer culture, including such areas as music, activism, the Web, fashion, subcultures, shopping, car culture, fan clubs, zines, TV and film. Course credit exclusion: AP/CLTR 3542 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3542 3.00, AK/CLTR 3542 6.00.

Cross-listed to: AP/CLTR 3542 6.00, AP/HUMA 39016.00
AP/HUMA 3902 3.00 Contemporary Popular Culture. Surveys historical and contemporary approaches to the texts and contexts of fiction, film, television, music, folklore and fashion. Themes include the industrialization of culture; changing definitions of the popular; genre and gender; the politics of style; nature and other utopias. Course credit exclusions: AP/CLTR 3590 6.00, AP/HUMA 3902 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3590 3.00, AK/CLTR 3590 6.00, AK/EN 3000K 6.00 (prior to Fall/Winter 1997-1998), AK/EN 3859 3.00, AK/ EN 3859 6.00, AK/HUMA 37206.00 (prior to Fall/Winter 1996-1997), AK/ HUMA 39803.00 and AK/HUMA 39806.00.
Cross-listed to: AP/CLTR 3590 3.00, AP/HUMA 39023.00
AP/HUMA 3902 6.00 Contemporary Popular Culture. Surveys
historical and contemporary approaches to the texts and contexts of fiction, film, television, music, folklore and fashion. Themes include the industrialization of culture; changing definitions of the popular; genre and gender; the politics of style; nature and other utopias. Course credit exclusions: AP/CLTR 3590 3.00, AP/HUMA 3902 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3590 3.00, AK/CLTR 3590 6.00, AK/EN 3000K 6.00 (prior to Fall/Winter 1997-1998), AK/EN 3859 3.00, AK/ EN 3859 6.00, AK/HUMA 37206.00 (prior to Fall/Winter 1996-1997), AK/ HUMA 39803.00 and AK/HUMA 3980 6.00.

Cross-listed to: AP/CLTR 3590 6.00, AP/HUMA 39026.00

AP/HUMA 3903 3.00 Popular Expression in North American Music. A survey of North American musical idioms from their Indigenous, European and African antecedents to the present. Selected styles and creators are situated within their immediate contexts of commerce, identity, and aesthetic norms. Note: AP/CLTR 36103.00 (AK/CLTR 3610 3.00 prior to Fall 2009) and first half of AP/CLTR 36106.00 (AK/CLTR 36106.00 prior to Fall 2009) conclude at 1950. Course credit exclusion: AP/CLTR 3610 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ CLTR 3610 3.00, AK/CLTR 3610 6.00.
Cross-listed to: AP/CLTR 3610 3.00, AP/HUMA 39033.00
AP/HUMA 3903 6.00 Popular Expression in North American Music. A survey of North American musical idioms from their Indigenous, European and African antecedents to the present. Selected styles and creators are situated within their immediate contexts of commerce, identity, and aesthetic norms. Note: AP/CLTR 36103.00 (AK/CLTR 3610 3.00 prior to Fall 2009) and first half of AP/CLTR 36106.00 (AK/CLTR 36106.00 prior Fall 2009) conclude at 1950. Course credit exclusion: AP/ CLTR 3610 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ CLTR 3610 3.00, AK/CLTR 3610 6.00.
Cross-listed to: AP/CLTR 3610 6.00, AP/HUMA 39036.00
AP/HUMA 3904 6.00 Experiencing Canadian Culture. An exploration of how a unique Canadian sensibility manifests itself in contemporary cultural forms. Students are encouraged to attend contemporary plays, movies, readings, art shows and concerts to supplement reading materials. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3570 6.00, AK/HUMA 36406.00 (prior to Fall/ Winter 1999-2000).
Cross-listed to: AP/CDNS 3904 6.00, AP/CLTR 3570 6.00, AP/HUMA 39046.00

AP/HUMA 3905 6.00 Consuming Life: Design In Contemporary Culture. Explores the complex relationship between cultural forces/ practices and contemporary architectural and industrial design through critical, theoretical, philosophical and aesthetic perspectives. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/CLTR 3810 6.00.
Cross-listed to: AP/CLTR 3810 6.00, AP/HUMA 39056.00
AP/HUMA 3906 3.00 Crafting Contemporary Culture. Explores contemporary craft traditions and innovations in their social, political and artistic contexts. Theoretically, the course will draw from such areas as craft theory, cultural studies, popular culture, critical theory, craft culture and the history of technology. Course credit exclusion: AP/CLTR 3825 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3825 3.00, AK/CLTR 38256.00.

Cross-listed to: AP/CLTR 3825 3.00, AP/HUMA 39063.00
AP/HUMA 3906 6.00 Crafting Contemporary Culture. Explores contemporary craft traditions and innovations in their social, political and artistic contexts. Theoretically, the course will draw from such areas as craft theory, cultural studies, popular culture, critical theory, craft culture and the history of technology. Course credit exclusion: AP/CLTR 3825 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 3825 3.00, AK/CLTR 3825 6.00.

Cross-listed to: AP/CLTR 3825 6.00, AP/HUMA 39066.00
AP/HUMA 3907 3.00 Arts and Rights. Explores how the creative arts, including poetry, fiction, drama, film and the visual arts, take up issues related to human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3510 3.00.
Cross-listed to: AP/CLTR 3510 3.00, AP/HREQ 3510 3.00, AP/HUMA 39073.00

AP/HUMA 3909 3.00 The American Film I. Surveys the major events and significant trends involved in the development of American fiction and documentary film from its beginnings through the classical studies period. Four hours. Prerequisite: FA/FILM 14006.00 or permission of the course director. Course credit exclusions: None.
Cross-listed to: AP/HUMA 3909 3.00, FA/FILM 32103.00

AP/HUMA 3910 3.00 The American Film II. Studies the development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television. Four hours. Prerequisite: FA/FILM 14006.00 or permission of the course director. Course credit exclusions: None.
Cross-listed to: AP/HUMA 3910 3.00, FA/FILM 32113.00
AP/HUMA 3910 3.00 The American Film II. Studies the development of American cinema since the Second World War including the break-up of the studio system, the changing styles of American feature films and of documentary since the advent of network television. Four hours. Prerequisite: FA/FILM 14006.00 or permission of the course director. Course credit exclusions: None.
Cross-listed to: AP/HUMA 3910 3.00, FA/FILM 32113.00
GL/HUMA 3910 3.00 Cinéma québécois. Ce cours a pour double but de retracer les principales étapes de la naissance et du développement du cinéma au Québec et de dégager l'image que les cinéastes québécois donnent de la société à travers leurs films.

Language of Instruction: French
Cross-listed to: GL/FRAN 3910 3.00, GL/HUMA 3910 3.00, GL/SOSC 39103.00

GL/HUMA 3915 3.00 Cinéma français. Le cinéma français a dominé le cinéma mondial au moment de sa naissance. Il n'occupe plus aujourd'hui cette première place mais demeure, par son constant renouvellement, un cinéma national parmi les plus riches et surtout les plus neufs du monde. Le cours se propose de donner un panorama du développement esthétique, des recherches et spécificités de chaque période, et des apports particuliers des principaux réalisateurs. D'autre part l'étude des rapports cinéma et société, cinéma et industrie, cinéma et politique permettra d'élargir la vision et de placer le cinéma dans son contexte social, économique et politique.

## Language of Instruction: French

Cross-listed to: GL/FRAN 3915 3.00, GL/HUMA 39153.00
AP/HUMA 3915 6.00 Imagined Societies: Utopias and Dystopias. Utopias are ideal societies; dystopias are nightmarish ones. This course explores how philosophers and science fiction writers have envisioned utopias and dystopias over time, tracing how imagined societies have evolved in response to cultural changes. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3915 6.00.

GL/HUMA 3920 3.00 Littérature libanaise de langue française. Étude de la littérature libanaise de langue française envisagée dans son contexte historique et social. Au programme, des œuvres d'Andrée Chedid, Charles Corm, Fouad Gabriel Naffah, Georges Schehadé et Salah Stétié.

Language of Instruction: French
Cross-listed to: GL/FRAN 3920 3.00, GL/HUMA 39203.00
GL/HUMA 3921 3.00 Littérature suisse de langue française. Étude de la littérature suisse de langue française envisagée dans son contexte historique et social. Au programme, des œuvres de Rodolphe Topffer, Charles-Ferdinand Ramuz, Blaise Cendrars, Gustave Roud et Jacques Chessex

Language of Instruction: French
Cross-listed to: GL/FRAN 3921 3.00, GL/HUMA 39213.00
GL/HUMA 3922 3.00 Littératures belge et luxembourgeoise de langue française. Étude des littéraires francophones de Belgique et du Luxembourg envisagés dans leur contexte historique et social. Au programme, des oeuvres de Max Eslkamp, Franz Hellens, Marcel Thiry, Suzanne Lilar, Georges Simenon, Hergé, Edmond Dune et Rosemarie Kieffer.

Language of Instruction: French
Cross-listed to: GL/FRAN 3922 3.00, GL/HUMA 39223.00

GL/HUMA 3923 3.00 Littératures francophones d'Afrique de l'Ouest. Étude des littératures francophones d'Afrique de l'Ouest dans leur contexte culturel. Au programme, des textes choisis des auteurs suivants : Olympe Bhêly-Quénum, Jean Pliya (Bénin); Nazi Boni (Burkina Faso); Bernard Dadié, Ahmadou Kourouma (Côte d'Ivoire); Camara Laye, Wiliams Sassine (Guinée); Léopold Sédar Senghor, Birago Diop, Ousmane Sembène, Mariama Bâ (Sénégal); Ayité Manko (Togo). Condition préalable : GL/FRAN 2335 6.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 3923 3.00, GL/HUMA 39233.00
AP/HUMA 3923 6.00 X-Culture: Popular Culture, Postmodernism, and Technology. This course examines contemporary culture with a focus on the collapse of conventional boundaries such as those separating truth from fiction, height from low culture, and advertising from art, with emphasis on the role of technology in producing an "X-culture". Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3923 6.00.

AP/HUMA 3925 6.00 Interfaces: Technology and the Human. This course examines from a humanist perspective the shifting relationships between social and cultural practices and technologies. It explores several key interfaces, including structures of belief, aesthetic practices and identity formation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 39256.00
Cross-listed to: AP/HUMA 3925 6.00, SC/STS 39256.00
AP/HUMA 3940 6.00 Feminine in Chinese Culture. This
course explores the feminine idea in modern Chinese culture through such topics as love, sexuality, feminism and the women's liberation movement of the 20th century. The experience of Chinese women in Hong Kong, Taiwan and North America are also explored through contemporary literature. Course credit exclusion: AP/HUMA 4421 6.00. Prior TO FALL 2009: Course credit exclusions: AS/HUMA 39403.00 (prior to Fall/Winter 20002001), AS/HUMA 39406.00 and AS/HUMA 4421 6.00.

GL/HUMA 3940 6.00 Women, Culture and the Arts: The Canadian Experience. This course focuses on women's creative works, both literary and artistic and the social and cultural contexts of these creative productions. The course explores the connection between social reality, personal experience and women's creativity in the Canadian context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4550 6.00.

Cross-listed to: AP/WMST 4550 6.00, GL/HUMA 3940 6.00, GL/WMST 45506.00

GL/HUMA 3945 6.00 Renaissance Women. This course explores the images of women, their activities, and their artistic and literary production in Europe between 1400 and 1600. Materials analyzed include historical, theological, medical, literary and artistic works by and about individual women and groups of women. Course credit exclusions: AP/GL/WMST 3515 3.00, GL/HUMA 3945 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 3515 3.00, AK/AS/WMST 35156.00 et GL/ HUMA 3945 3.00.

Cross-listed to: AP/WMST 3515 6.00, GL/HUMA 3945 6.00, GL/WMST 35156.00

AP/HUMA 3950 6.00 Gender and Morality: Feminist Challenges to the Traditions. From an interdisciplinary perspective, this course studies the relationship between gender and conceptions of moral decision making as well as the concept of the moral life. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3950 6.00.

GL/HUMA 3950 6.00 English-Speaking Theatre in Canada. A study of the development and present state of the English-speaking theatre in Canada, focusing on the major companies and the emergence of contemporary Canadian drama.
Cross-listed to: GL/DRST 3950 6.00, GL/EN 3950 6.00, GL/HUMA 3950 6.00

GL/HUMA 3955 6.00 Approaches to Theatre. This course will introduce students to theatre by the study of theoretical and practical approaches to production. First-term classes and workshops will culminate in a secondterm production.
Cross-listed to: GL/DRST 3955 6.00, GL/EN 3955 6.00, GL/HUMA 3955 6.00

AP/HUMA 3960 6.00 Mothering and Motherhood. This course examines motherhood as it is theorized and analyzed in interdisciplinary feminist scholarship and as it is portrayed in women's fictional and autobiographical writings. The history, sociology, psychology and politics of motherhood with emphasis on class, cultural and racial differences are investigated. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3508 6.00.
Cross-listed to: AP/HUMA 3960 6.00, AP/WMST 3508 6.00, GL/SOSC 3608 6.00, GL/WMST 35086.00

AP/HUMA 3970 6.00 Science and Gender in Modern Western Culture. This course analyzes the gendered nature of modern Western scientific culture. It draws on literary, historical and philosophical sources, films and contemporary feminist writings. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3970 6.00.

## Cross-listed to: AP/HUMA 3970 6.00, SC/STS 39706.00

AP/HUMA 3975 3.00 Science and Religion in Modern Western Culture. Examination of the relationship between science and religion through a study of the implications of the following intellectual developments for religious thought: the rise and triumph of Newtonian science, the Darwinian revolution, relativity theory, quantum physics, "big bang" theory, and creationism. Course credit exclusions: AP/HUMA 3975 6.00, SC/STS 3975 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3500H 6.00 (prior to Fall/Winter 2000-2001), AS/HUMA 3975 3.00, AS/HUMA 39756.00 and SC/STS 3.00..

Cross-listed to: AP/HUMA 3975 3.00, SC/STS 39753.00
AP/HUMA 3975 6.00 Science and Religion. Examination of the relationship between science and religion through a study of the implications of the following intellectual developments for religious thought: the rise and triumph of Newtonian science, the Darwinian revolution, relativity theory, quantum physics, "big bang" theory, and creationism. Course credit exclusions: AP/HUMA 3975 3.00, SC/STS 3975 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3500H 6.00 (prior to Fall/Winter 2000-2001), AS/HUMA 3975 6.00, AS/ HUMA 39753.00 and SC/STS 3975 3.00.

AP/HUMA 3980 3.00 Aspects of Ukrainian Culture I. This course examines Ukrainian culture in the European context, with a focus on art and architecture from prehistoric times to the mid-19th-century. Readings in Ukrainian literature are discussed in their historical and social setting. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3140C 3.00 (prior to Fall/Winter 2003-2004), AS/ HUMA 3980 3.00.

AP/HUMA 3981 3.00 Aspects of Ukrainian Culture II. This course examines developments in Ukrainian culture in the European context, from the mid-19th century to the present. It focuses on the visual arts and architecture, and includes selected topics in literature and music. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3140D 3.00 (prior to Fall/Winter 2003-2004), AS/HUMA 3981 3.00 .

AP/HUMA 3982 6.00 Russian and East European Film and Culture (in translation). A study of the film masterpieces of the countries of Eastern Europe and the former USSR from silent cinema to the present. The films are examined in their aesthetic and cultural context, thereby introducing students to the culture and society of this area. Note: All readings, lectures and written work are in English, with English sub-titles on films. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3990H 6.00 (prior to Fall/Winter 2003-2004), AS/RU 3790 6.00.
Cross-listed to: AP/HIST 3382 6.00, AP/HUMA 3982 6.00, AP/RU 3790 6.00

AP/HUMA 3983 3.00 Family Fictions: Narrating the Family in German Cinema. This course examines the construction of the family as a social unit in German-language cinema. Students will investigate cinematic family narratives, discuss their function in different genres and examine the strategies used to intervene in discourses on social hierarchies, gender politics, sexuality etc. Note: Students are required to do readings and write assignments in German. Students are expected to view the films in their own time in the library (SMIL) in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusion: AP/HUMA 3983 3.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: None.
Cross-listed to: AP/GER 3794 3.00, AP/HUMA 39833.00
AP/HUMA 3984 3.00 German Film and Culture: The First Sixty Years (in translation). The course focuses on German films until the 1970s: the silent film, the late 1930s, the Nazi-period, the early postwar cinema, and the different development in East- and West-Germany. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/GER 37906.00 (prior to Fall/Winter 2005-2006), AS/GER 3791 3.00, AS/HUMA 39836.00 (prior to Fall/Winter 2005-2006), AS/HUMA 3990K 6.00 (prior to Fall/Winter 2003-2004).
Cross-listed to: AP/GER 3791 3.00, AP/HUMA 39843.00
AP/HUMA 39853.00 Recent German Film and Culture (in translation). The course focuses on German films from the 1970s onwards, starting with the New German Cinema. Topics include key events in German history, ethnic minorities, problems of East-West integration, and relationship between film and literature. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/GER 37906.00 (prior to Fall/Winter 2005-2006), AS/GER 3792 3.00, AS/HUMA 39836.00 (prior to Fall/Winter 2005-2006), AS/HUMA 3990K 6.00 (prior to Fall/Winter 2003-2004).
Cross-listed to: AP/GER 3792 3.00, AP/HUMA 39853.00
GL/HUMA 3985 3.00 Metaphysics. Topics vary from year to year. Please consult the Glendon Philosophy Department mini-calendar for the current topic. Course credit exclusion: GL/PHIL/NATS 3950 3.00(EN).
Cross-listed to: GL/HUMA 3985 3.00, GL/PHIL 39853.00
AP/HUMA 3986 3.00 Screening the Past: Rewriting German History in Film. The course investigates the relation between German cinema and history. It examines reconstructions of history in twentieth- and twenty-first century films from Germany and German cinema's contribution to the shaping of national and collective identities. Note: Students enrolling as AP/GER 37933.00 are required to do readings and write assignments in German. Students are expected to view the films in their own time in the library (SMIL) in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course Credit Exclusions: None. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course Credit Exclusion:AS/GER 3793 3.00.
Cross-listed to: AP/GER 3793 3.00, AP/HUMA 39863.00
AP/HUMA 3987 3.00 Ukrainian Literary Culture I. This course presents selected topics in the fields of Ukrainian literature, drama, theatre, and intellectual thought from the 11th to early 20th centuries, examined within the European cultural context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3987 3.00.

AP/HUMA 3988 3.00 Ukrainian Literary Culture II. This course presents selected topics in the fields of Ukrainian literature, drama, theatre, and intellectual thought from the 1920s to the present, examined within the European cultural context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3988 3.00.

## 4000-Level Courses

Note for Faculty of Liberal Arts and Professional Studies students: enrolment in 4000-level humanities courses may require the fulfillment of one of the following requirements: a previous humanities course or permission of the instructor. 4000-level humanities courses with either of
these prerequisite requirements will be clearly identified in the divisional supplemental calendar. Failure to satisfy the listed prerequisite requirement will result in de-enrolment from the course.

AP/HUMA 4000 3.00 Directed Reading. In any given year, a limited number of faculty members may be available to supervise a special program of study (for a limited number of students) equal in credit to one full or half course. Note: Enquiries should be directed to the office of the department. Please consult the Enrolment and Registration section, Faculty of Liberal Arts and Professional Studies, for regulations on independent reading courses. Prerequisite: Permission of the instructor and the Curriculum Committee of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor and the Curriculum Committee of the department. Course credit exclusions: None.

AP/HUMA 4000 6.00 Directed Reading. In any given year, a limited number of faculty members may be available to supervise a special program of study (for a limited number of students) equal in credit to one full or half course. Note: Enquiries should be directed to the office of the department. Please consult the Enrolment and Registration section, Faculty of Liberal Arts and Professional Studies, for regulations on independent reading courses. Prerequisite: Permission of the instructor and the Curriculum Committee of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Permission of the instructor and the Curriculum Committee of the department. Course credit exclusions: None.

AP/HUMA 4001 6.00 Honour's Thesis. In consultation with a faculty supervisor, students develop, research and write an undergraduate thesis. Note: Students must be accepted by a faculty supervisor before they register in this course. The course transaction form for this course must be submitted with a note issued in the program/department stating the willingness of the supervisor to perform this task. Students electing to take the Honours Thesis should do so within their last two courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 4680 6.00.

AP/HUMA 4002 3.00 Independent Studies in Culture \& Expression. Open to advanced students only, this course offers the highly motivated student an opportunity to pursue intensive study pertaining to a theme emanating from culture and its expression on his or her own under the guidance of an instructor. Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None.

## Cross-listed to: AP/CLTR 4000 3.00, AP/HUMA 40023.00

AP/HUMA 4002 6.00 Independent Studies in Culture \& Expression. Open to advanced students only, this course offers the highly motivated student an opportunity to pursue intensive study pertaining to a theme emanating from culture and its expression on his or her own under the guidance of an instructor. Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits; prior acceptance by a faculty supervisor; completion of the Independent Studies contract; and approval by the Chair. Course credit exclusions: None.

## Cross-listed to: AP/CLTR 4000 6.00, AP/HUMA 40026.00

AP/HUMA 4003 6.00 Directed Reading. This course is designed to enable the student to conduct a detailed independent study of his or her own choosing. The student will undertake intensive reading and writing in one or two selected areas. Specific areas are to be selected in consultation with the coordinator of the program and members of the Canadian Studies Committee. Prerequisites: 78 credits and permission of the Coordinator of Canadian Studies. Note: Students must be accepted by a faculty supervisor before they can register in 4000-level directed reading courses. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Program Coordinator is also required. Course credit
exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the Coordinator of Canadian Studies. Course credit exclusion: AK/CDNS 41006.00
Cross-listed to: AP/CDNS 4100 6.00, AP/HUMA 40036.00
GL/HUMA 4100 6.00 Individual Studies. Students do independent reading and/or research under the guidance of one or several members of the faculty. Permission of the Chair of the department is required.

AP/HUMA 4101 6.00 Narratives In Ancient Art \& Literature. A study of representative visual and textual narratives in Greek and Roman society which characteristically featured the social, political ideological and programmatic symbols and imagery of their time. Prerequisite: Permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor. Course credit exclusion: AS/ HUMA 4101 6.00.

AP/HUMA 4102 6.00 Caligula, Claudius and Nero: Roman Emperors Between Myth and History. The course examines contemporary and posthumous literary and iconographic representations of Caligula, Claudius and Nero, Roman emperors from AD 37 to 68, and explores the cultural conditions that help to explain why they were represented in such a hostile manner. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4100A 6.00 (prior to Fall/Winter 20032004), AS/HUMA 4102 6.00.

AP/HUMA 4103 6.00 Interpretations of Homeric Epic. This course examines the "Iliad" and the "Odyssey" through study of some of the various interpretive strategies, both ancient and modern, which have been applied to these texts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4100B 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4103 6.00.

AP/HUMA 4104 6.00 The World of Apuleius. This course explores the culture of the Greco-Roman world in the second century CE, as well as the issues of interpretation involved in understanding ancient texts, taking as its focus The Golden Ass and other works of Apuleius. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4100C 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4104 6.00.

AP/HUMA 4105 6.00 The Rhetorical Tradition: Persuasion and Eloquence. This course examines rhetoric and its social function from the classical cultures of Greece and Rome to our own time. Topics include the technical handbooks; oratory; rhetoric in literature; philosophy and rhetoric; and the role of rhetoric in modern life. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4100D 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4105 6.00.

AP/HUMA 4106 6.00 Writing in a Culture of Letters: Ancient Greek Epistolary Literature. This course will trace the epistolary form in a wide range of genres in ancient Greek literature exploring, among others, the following issues: reading, writing, and literacy in the ancient world; rhetoric and education; ancient literary criticism; the relationship between "real" letters and literary letters; fiction, fakes, and forgeries in antiquity; the ancient novel; sex and eroticism in Greek literature; friendship in Greek culture; public and private in the ancient world; and social status and hierarchy in antiquity. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4106 6.00.

AP/HUMA 4107 6.00 The Ancient Greek and Roman Novel. This course studies selected ancient Greek and Roman novels in English translation, the social and literary currents which shape their narratives, and their role in the cultural politics of their era. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HUMA 4107 6.00.

AP/HUMA 4108 3.00 The Ancient Greek Novel. This course studies selected ancient Greek novels in English translation., the social and literary currents which shape their narratives, and their role in the cultural politics of their era. Course credit exclusion: AP/HUMA 4107 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4107 6.00.

AP/HUMA 4130 6.00 Embodied Understanding: Integrating Body, Mind and Spirit. A theoretical and experiential exploration of holistic human ontologies, epistemologies and conceptual grammar, and of their personal, social, political and pedagogical ramifications, using both Western and non-Western texts and exploring the uses of meditation and yoga asanas by practising them. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4130 6.00.

AP/HUMA 4140 6.00 Childhood in Canadian Culture. This course explores the human condition of childhood as portrayed and experienced in Canadian culture over time. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000B 6.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 4140 6.00.

AP/HUMA 4142 6.00 Contemporary Children's Culture. This course analyses contemporary forms of culture created (or appropriated) by children or produced for children by adults; it also explores the effects of these cultural forms on children's ways of being in the modern world. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4142 6.00.

AP/HUMA 4143 6.00 Monsters, Freaks and the Lame: Disability and Cultural Representations. This course examines depictions of disability in art, cinema and literature, exploring historical representations, intersections of class, gender and race, and connections to dominant social perceptions of disability. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4143 6.00.
Cross-listed to: AP/HUMA 4143 6.00, AP/SOSC 41436.00
AP/HUMA 4145 6.00 Fantasy and Children's Culture. This course explores the fantasy mode in childhood and children's culture made by and for them, including literature, film, toys, songs and games. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 4145 6.00.

AP/HUMA 4150 6.00 Life Writing. This course explores the genre of life writing through an analysis of its conventions as well as traditional and experimental applications. Central questions include: What is life writing? What are its historical and literary functions? How does it mark gender, race and class privilege? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000M 6.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 4150 6.00.

AP/HUMA 4151 3.00 Imagination and Reality: Don Quixote in Literature, Film and Art. This course examines the nature and function of the imagination and its relationship to reality through an analysis of the highly influential "first modern novel," Don Quixote, and subsequent representations of Don Quixote in literature, film and art. Note: AP/SP 43506.00 (AS/SP 43506.00 prior to Fall 2009) will not count as a minor or major credit in Humanities. Course credit exclusion: AP/SP 4350 6.00. Course credit exclusions: AS/HUMA 4151 3.00, AS/SP 4350 6.00.

AP/HUMA 4155 3.00 The "Victory" of the Body in 20th Century Western Culture. This course examines how the body, in contrast to the soul or mind, was "redeemed" after 1900 so as to make it the immanent source of new values that transformed a range of social attitudes. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4155 3.00.

AP/HUMA 4165 3.00 Nietzsche: Dialogues in Tradition. Nietzsche offers the most radical critique of the Western tradition. Despite his rejection of the basic tenets of Western culture, Nietzsche remains in dialogue with biblical texts and the Kantian tradition. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4000E 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4165 3.00.

AP/HUMA 4170 6.00 Deconstructing Post-modernism. While
surveying the manifestations and strategies of post-modernism and deconstruction, this course traces the two concepts' precedents and assesses the claims and counter-claims made by their supporters and detractors. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000H 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 41706.00 .

AP/HUMA 4175 3.00 Love and the Novel. This course examines, from a theologico-philosophical perspective, the interrelationship between love and the novel. Course credit exclusions: AP/HUMA 4175 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000L 6.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 41753.00 and AS/HUMA 4175 6.00.

AP/HUMA 4175 6.00 Love and the Novel. This course examines, from a theologico-philosophical perspective, the interrelationship between love and the novel. Course credit exclusion: AP/HUMA 4175 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000L 6.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 41753.00 and AS/HUMA 4175 6.00.

AP/HUMA 4176 6.00 Historical Consciousness and Biblical Thought. This course explores how the development of historical consciousness in the modern European tradition has been shaped by ideas central to biblical thought. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000J 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4176 6.00.

AP/HUMA 4180 6.00 Europe à la mode: Fashion and the Critical Methodologies of European Studies. What makes "fashion" a European idea? What makes "Europe" a fashionable idea? Taking the field of fashion as our subject matter, this course explores the many methodologies which are part of European studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 4180 6.00.

AP/HUMA 4190 6.00 Faith, Reason, and Modern Self-consciousness in European Thought. This course examines texts in Ancient Greek philosophy, the Bible, and modern European thought in order to assess the fruitfulness of viewing modern self-consciousness in terms of the relationship of faith and reason. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4190 6.00.

AP/HUMA 4195 3.00 Shaping Ukrainian Identity:Cultural Perspectives. This course traces the evolution of Ukrainian national and cultural identity as examined through the prism of Ukrainian cultural history. It analyzes key works of Ukrainian literature, drama, and intellectual thought and discusses their place within the wider European context. Course credit exclusion: AP/HUMA 3987 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3987 3.00, AS/HUMA 4195 3.00 .

AP/HUMA 4195 3.00 Ukrainian Culture within the European Context. This course traces the evolution of Ukrainian national and cultural identity as examined through the prism of Ukrainian cultural history. It analyzes key works of Ukrainian literature, drama, and intellectual thought and discusses their place within the wider European context. Course credit exclusion: AP/HUMA 3987 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3987 3.00, AS/HUMA 4195 3.00.

AP/HUMA 4196 3.00 Ukraine in Twentieth-Century Europe: Cultural Perspectives. This course traces the evolution of modern Ukrainian culture and national identity within a wider European context through discussion of key works of Ukrainian literature, drama, and intellectual thought from the 1920s to the present. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 39883.00

AP/HUMA 4220 6.00 The Science of Society: Social Thought in North America, 1890-1940. This course presents an analysis of the intellectual, cultural and social changes which contributed to the rise of the social sciences and re-organization of the liberal arts in North America during the period 1890-1940. By focusing on this context as well as major theories and trends in several disciplines, this course will provide insight into modern North American culture. Prerequisite: Permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 4800 6.00, AS/HUMA 4220 6.00.

Cross-listed to: AP/HIST 4800 6.00, AP/HUMA 42206.00
AP/HUMA 4225 6.00 Topics in Science in Cultural Context. This course analyses the diversity of cultural influences upon the genesis of scientific and technological ideas and practices from the 17th century to
the present. It also explores the impact of science upon social/political structures and cultural expressions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4225 6.00.

AP/HUMA 4226 6.00 Representations of Nature: Cultural and Historical Perspectives. The course analyzes the diversity of cultural influences upon the genesis of scientific and technological ideas and practices from 17th century to the present. It also explores the impact of science upon social/political structures and cultural expressions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4225A 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4226 6.00 .

AP/HUMA 4227 6.00 Minds and Matters in Victorian Culture. Through a reading of the contemporary scientific literature on materialism, the mind and the economy, this course examines Victorian debates on science and its application to pressing moral and social problems. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4225B 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4227 6.00 .

## Cross-listed to: AP/HIST 4810 6.00, AP/HUMA 42276.00

AP/HUMA 4228 6.00 Nature in Narrative. This course explores narratives of nature in both scientific and literary texts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4225C 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4228 6.00.

AP/HUMA 4229 6.00 Eugenics in Cultural Context. This research seminar focuses on the subject of eugenics in order to examine contemporary theoretical and methodological issues in the interdisciplinary study of science in its social context. The course covers the period from 1870 to the present. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4225D 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4229 6.00.

AP/HUMA 4230 6.00 Informational Identities: The Self in the Age of Technology. This course examines the effects of technologies of information and communication upon the construction and functioning of a personal identity. The course also examines the cultural, political, psychological and spiritual dimensions of recent changes in the nature of personal identity. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4225E 6.00 (prior to Fall/Winter 20032004), AS/HUMA 4230 6.00.

AP/HUMA 4300 6.00 Aspects of Modern Latin American and Caribbean Studies. This seminar is designed to integrate the Honours Program in Latin American and Caribbean Studies at the upper level. Prerequisite: Permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor. Course credit exclusion: AS/HUMA 4300 6.00.

Cross-listed to: AP/HUMA 4300 6.00, AP/SOSC 44506.00
AP/HUMA 4315 6.00 Religion and Politics in the Caribbean. Drawing from a variety of disciplinary areas (particularly theology, cultural studies and history, but also anthropology, sociology and political science) this course examines how the Caribbean experience is interpreted in religious discourse and influenced by religious thought and practice. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4310A 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4315 6.00.

AP/HUMA 4405 6.00 Asian Art: Zen Painting and Poetry. This course offers a chronological survey of paintings inspired by Ch'an and Zen Buddhism. The course also involves a close reading of poetry written by monks and laymen associated with this enigmatic and challenging Buddhist sect. Students are expected to engage fully in class discussion. Prerequisite: A 3000-level course in Chinese or Japanese religion and culture, or permission of the course director. Course credit exclusions: None.
Cross-listed to: AP/HUMA 4405 6.00, FA/VISA 4340A6.00
AP/HUMA 4410 6.00 Narratives of the Family in Modern Korea. This course places the development of novels, tales, folk operas and other narratives focusing on the family within the context of changing cultural
patterns in modern Korea. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000D 6.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 4410 6.00.

AP/HUMA 4415 6.00 Contemporary Japanese Literature, Film and Comics. This course examines the aesthetic and psychological principles underlying the conjoining of eros and death in Japanese literature and film, and how these principles have been developed, and exploited, during the 20th century. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000G 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4415 6.00.

AP/HUMA 4416 6.00 Citing the Classics: The "Premodern" in Modern Japanese Literature and Film. Many works by 20th-century Japanese authors and filmmakers are based on ancient texts like Noh plays, the Tale of Genji and Buddhist fables and folk tales. This course studies those classical antecedents and their modern interpretations within a culturalhistorical perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4416 6.00.

AP/HUMA 4420 6.00 The Geisha and the Cowboy: Constructs of Otherness in Western and East Asian Culture. The centuries long encounter between East and West has produced a range of cultural texts and images. This course explores modern popular culture, including film and comics, to query this cultural construction of the "Other", and its impact on Asian Americans. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000P 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4420 6.00.

AP/HUMA 4421 6.00 Feminine in Chinese Culture. This course explores the feminine idea in modern Chinese culture through such topics as love, sexuality, feminism and the women's liberation movement of the 20th century. The experience of Chinese women in Hong Kong, Taiwan and North America are also explored through contemporary literature. Course credit exclusions: AP/HUMA 3940 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 39403.00 (prior to Fall/Winter 20002001), AS/HUMA 39406.00 and AS/HUMA 44216.00.

AP/HUMA 4425 6.00 Worlds Within, Worlds Without: The "Self" in Qing Prose and Poetry. This course explores the concept of self as it is expressed through the works of major writers and poets in China during the Qing dynasty (1644-1911). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4425 6.00.

AP/HUMA 4430 6.00 Living Confucianism: Confucian Philosophy and Practice in Traditional and Contemporary East Asia. This research seminar examines the development of Confucianism in historical, philosophical and socio-political contexts across China, Japan, Korea, and Vietnam with particular attention paid to the tradition's implications for both East Asian modernity and global culture. Note: Internet access is required. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4430 6.00.

AP/HUMA 4501 6.00 Seminar in Science \& Technology Studies. This seminar builds upon students' existing skills in science and technology studies. It will familiarize students with central themes in this interdisciplinary field that have emerged from efforts in history, philosophy and social studies of science and technology. Prerequisite: SC/STS 2411 6.00 , or the written permission of the Course Director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: SC/STS 24116.00 (formerly AK/STS 1010 6.00), or the written permission of the Course Director. Course credit exclusions: AK/STS 47206.00 (prior to Fall/Winter 2006-2007), AS/HUMA 4501 6.00.
Cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00, SC/STS 4501 6.00

AP/HUMA 4520 3.00 Social Movements and the Expressive Arts. Examines the specific role that art and artists have played in selected social movements. Prerequisite: 78 credits or permission of instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 78 credits or permission of instructor. Course credit exclusion: AK/HUMA 4520 3.00.

Cross-listed to: AP/CLTR 4520 3.00, AP/HUMA 45203.00

APIHUMA 4535 3.00 Religious Reformation and its Cultural Expression. This is a research seminar focused on the cultural expressions of the Protestant and Catholic Reformations of the 16th century. Students will study a selection of relevant doctrinal points, relating them to their expression in the broader cultural context. Prerequisites: 78 credits and permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the course director. Course credit exclusion: AK/HUMA 4535 3.00.
Cross-listed to: AP/CLTR 4535 3.00, AP/HUMA 45353.00
AP/HUMA 4601 3.00 Heinrich Heine: Romantic Poet and ProtoIntellectual. The life and work of Heine (1797-1856), "German successor to Byron" and "the first European intellectual," offer a unique perspective on Europe in a period from Revolutionary emancipation to the restoration and the revolutions of 1848. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3610 3.00.

AP/HUMA 4610 3.00 Psychology and Literature. An exploration of issues involved in the interrelationship of psychology and literature in order to enhance the student's understanding and appreciation of human behaviour and experience, and of imaginative literature. Prerequisites: HH/PSYC 10106.00 or AK/PSYC 24106.00 (prior to Summer 2002), with a minimum grade of C; HH/PSYC 20303.00 or AK/PSYC 25303.00 (prior to Summer 2002); one of HH/PSYC 2021 3.00, HH/PSYC 2020 6.00, AK/ PSYC 25103.00 (prior to Fall/Winter 2001/2002), and written permission of the course director. Course credit exclusions: AK/HH/PSYC 41206.00 (taken after FW00), AP/HUMA 4610 6.00. Note: This course does not count for science credit.
Cross-listed to: AP/HUMA 4610 3.00, HH/PSYC 41203.00
GL/HUMA 4620 3.00 Surréalisme. Étude de divers thèmes (l'écriture automatique, le rêve, l'humour noir, l'engagement politique etc. ) afin de déterminer la perspective dans laquelle les principaux représentants du surréalisme ont envisagé l'art.
Language of Instruction: French
Cross-listed to: GL/FRAN 4620 3.00, GL/HUMA 46203.00
AP/HUMA 4620 6.00 Works and Days: Writers on Their Art and Their Lives. This course centres on the reading and discussion of journals, autobiographies, letters, novels, poems which show writers reflecting on their work, on its development, on its perceived relationship both to their own lives and to the lives of others. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4620 6.00.

GL/HUMA 4621 3.00 Current Intercultural Performance Practices. Intercultural theatre practices have become a major phenomenon on the world stage. This advanced course provides an historical and theoretical framework to understand these intercultural practices and examines how these practices shape performances and productions today.
Cross-listed to: GL/DRST 4621 3.00, GL/EN 4621 3.00, GL/HUMA 4621 3.00

GL/HUMA 4621 6.00 Current Intercultural Performance Practices. Intercultural theatre practices have become a major phenomenon on the world stage. This advanced course provides an historical and theoretical framework to understand these intercultural practices and examines how these practices shape performances and productions today.
Cross-listed to: GL/DRST 4621 6.00, GL/EN 4621 6.00, GL/HUMA 4621 6.00

AP/HUMA 4630 3.00 Text and Interpretation. Examines selected issues in the study of textual interpretation including selected interpretive controversies; the roles that the author, audiences and interpreter's perspective play; genre disputes; dating controversies; theories of meaning. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusion: AK/HUMA 4630 6.00. Prior TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: AK/HUMA 4630 3.00, AK/HUMA 4630 6.00.

GL/HUMA 4630 3.00 Francophonie et écriture au féminin. Études d'œuvres écrites de diverses écrivaines du monde francophone envisagées dans leurs contextes culturo-socio-politiques. Y aurait-il une approche qu'on pourrait qualifier de féminine? Analyse des thèmes abordés, des techniques littéraires employées et de l'époque présentée. Textes d'Afrique, Antilles, Maghreb, ..., en alternance.
Language of Instruction: French
Cross-listed to: GL/FRAN 4630 3.00, GL/HUMA 4630 3.00, GL/WMST 46303.00

AP/HUMA 4630 6.00 Text and Interpretation. Examines selected issues in the study of textual interpretation including selected interpretive controversies; the roles that the author, audiences and interpreter's perspective play; genre disputes; dating controversies; theories of meaning. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusion: AP/HUMA 4630 3.00. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: AK/HUMA 4630 3.00, AK/HUMA 4630 6.00.

GL/HUMA 4635 6.00 Cinema in Spain and Latin America. The course studies major accomplishments in Spanish film, from the cinema of Luis Buñuel to the main trends in contemporary Spain. The course also studies a selection of Latin American cinema, including recent films from Mexico, Argentina and Cuba. Films with English subtitles. Prerequisite: GL/SP 26106.00 or GL/SP 22406.00 and GL/SP 23006.00 or permission from the Department of Hispanic Studies.
Cross-listed to: GL/DRST 4635 6.00, GL/HUMA 4635 6.00, GL/SP 4635 6.00

GL/HUMA 4636 3.00 History, Societies \& Translation I. The historical evolution of Western Civilization is explored from the dawn of writing to the Roman Empire from a cross-cultural perspective, with special emphasis on societies and languages in contact, and the dissemination of knowledge and cultural exchange through translation. Course credit exclusion: GL/ HUMA 3455 6.00.
Cross-listed to: GL/HUMA 4636 3.00, GL/TRAN 46363.00
GL/HUMA 4638 3.00 History, Societies \& Translation II. The evolution of Western Civilization is explored from early Christianity to the Industrial Revolution, from a cross-cultural perspective, with special emphasis on societies and languages in contact, and the dissemination of knowledge and cultural exchange through translation. Course credit exclusion: GL/ HUMA 3455 6.00.

## Cross-listed to: GL/HUMA 4638 3.00, GL/TRAN 46383.00

GL/HUMA 4640 3.00 Littérature maghrébine au pluriel. Ce cours vise à fournir un aperçu des étapes marquantes des littératures maghrébines de langue française. L'accent sera mis sur l'analyse de ces littératures dans le contexte historique, politique et socio-culturel des trois pays du Maghreb. On explorera, entre autres, les oeuvres représentatives des écrivains algériens, marocains et tunisiens suivants: Hélé Béji, Tahar Ben Jelloun, Rachid Boudjedra, Driss Chraibi, Mohammed Dib, Assia Djebar, Edmond Amran El Maleh, Rachid Mimouni, Abdelwahab Meddeb, Albert Memmi, Malika Mokeddem. Condition préalable : GL/FRAN 2335 6.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 4640 3.00, GL/HUMA 46403.00
AP/HUMA 4650 6.00 Research Seminar on Women and Culture. Offers opportunities for historical and contemporary research on topics relating to women and culture. Culture is understood in its Western and global dimensions. Topics may come from visual arts, literature, history and philosophical and religious thought and practices. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusion: AK/ HUMA 4650 6.00.

AP/HUMA 4651 3.00 Specialized Studies in Religion. Examines a specific set of works, author, time period or issue pertaining to religious studies. Depending upon the expertise of the instructor, the focus may be on biblical studies, related ancient literature or contemporary works from
one or more religions. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusion: AK/HUMA 4651 3.00.

GL/HUMA 4651 6.00 Women, Culture and the Arts: Modern European Contexts. This course focuses on women's creative works, both literary and artistic, and the social and cultural contexts of their creative productions. Literary and artistic works by women from Germany, Italy, Spain, Scandinavian countries and Eastern Europe are examined. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4551 6.00.
Cross-listed to: AP/WMST 4551 6.00, GL/HUMA 4651 6.00, GL/WMST 45516.00

AP/HUMA 4652 3.00 The Western Religious Heritage. Examines selected areas of the Western religious heritage from an historical perspective. Depending on the instructor, the course examines either (a) the interaction between religion and culture, literature or philosophy or (b) the interaction between various religious traditions. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusion: AK/ HUMA 4652 3.00.

AP/HUMA 4653 6.00 Research Seminar in Advanced Studies in Religion. Allows students to pursue a supervised program of research in the advanced study of religion. Topics can include focused projects in specific ancient religious texts; contemporary religious issues; or religion and literature, philosophy or psychology. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: AK/HUMA 4650E 6.00 (prior to Summer 2004), AK/HUMA 4653 6.00.

AP/HUMA 4655 6.00 Advanced Biblical Studies. Allows students the opportunity to pursue research projects in selected areas of Biblical studies including: Old Testament, Apocrypha, Pseudepigrapha, New Testament, Dead Sea Scrolls or Gnosticism. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusion: AK/HUMA 4655 6.00 .

AP/HUMA 4656 6.00 Women in Islam: Status in the Quran, the Prophetic Traditions and the Islamic Law. Examines the status, roles, and rights of Muslim women in the Quran, the Prophetic traditions, and the diverse Islamic laws. It explores the development of different schools of laws in diverse societies and examines the changes regarding Muslim women's identity. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HUMA 4656 6.00.

AP/HUMA 4660 6.00 Advanced Religious Studies. Allows students the opportunity to pursue research projects in selected areas of Religious Studies including contemporary issues/controversies or the development of themes/topics from ancient to modern times. Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Humanities. Course credit exclusion: AK/HUMA 4660 6.00 .

GL/HUMA 4680 3.00 Medieval Comparative Literature. Epic and romance in English and in French provide a focus for the course. Texts from other literatures and in other literary forms will also be studied by way of comparison.

## Cross-listed to: GL/EN 4680 3.00, GL/HUMA 46803.00

AP/HUMA 4680 6.00 The Self in and Against Culture. A study of the emergence and development in 19th- and 20th-century Western literature of the novel of life-apprenticeship, with such special cases as the Bildungsroman and the artist novel. Prerequisite: Permission of the
instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor. Course credit exclusion: AS/ HUMA 4680 6.00.

AP/HUMA 4700 3.00 The Works of Franz Kafka (in Translation). Through an extensive and intensive study of Kafka's novels, stories, diaries and letters, as well as a consideration of relevant works by other authors (e.g. Buber, Dostoevsky, Nietzsche), the course seeks to arrive at a balanced and coherent understanding of Kafka's work. Note: As the course is taught in translation, no knowledge of the German language is required. However, students taking the course for major or minor credit in the German Language, Literature and Culture stream in the German Studies Program will be required to do some work in German. For these students, AP/GER 22006.00 (AS/GER 22006.00 prior to Fall 2009) is required as a prerequisite. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4700 3.00.
Cross-listed to: AP/GER 4700 3.00, AP/HUMA 47003.00
AP/HUMA 4720 3.00 Detecting Fiction: Contemporary GermanLanguage Detective Fiction as Social Commentary and Model of Reading (in translation). This course investigates 20th- and 21stcentury detective fiction from Austria, pre-unification East and West Germany, the united Federal Republic and Switzerland. As it provides insight into those cultures, it also examines "detecting" as a practice for reading fiction. Note: Students enrolling in the German (AP/GER) version of this course are required to do the readings and assignments in German. For students enrolling in the humanities (AP/HUMA) version of this course, all readings and assignments are in English. Prerequisite:For students enrolling in the German (AP/GER) version of this course, the prerequisite is AP/GER 22006.00 or permission of the department. For students enrolling in the humanities (AP/HUMA) version of this course, there is no prerequisite. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite:For students enrolling in the German (AS/GER) version of this course, the prerequisite is AS/GER 22006.00 or permission of the department. For students enrolling in the humanities (AS/HUMA) version of this course, there is no prerequisite. Course credit exclusion:AS/GER 4720 3.00.
Cross-listed to: AP/GER 4720 3.00, AP/HUMA 47203.00
AP/HUMA 4725 6.00 Reading Bildung: The German-Language Humanities Tradition. The course teaches students with little or no knowledge of German how to approach key writers of the German tradition (Kant, the Brothers Grimm, Marx, Freud, Benjamin and Adorno) in the original. There will be a WebCT component to the course, which will facilitate course management as well as the distribution and collection of reading materials and assignments. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4725 6.00.
Cross-listed to: AP/GER 4725 6.00, AP/HUMA 47256.00
AP/HUMA 4730 6.00 Topics in Arts and Ideas. A study of the sources, contexts, expressions, and inter-relationships of the ideas and the nonliterary arts of a place or period. Social, literary, philosophical and religious works and their interactions with the arts (painting, sculpture, music, and architecture) are examined in a specific context. Prerequisite: Permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor. Course credit exclusion: AS/ HUMA 4730 6.00.

AP/HUMA 4750 3.00 Approaches to the Study of Religion: Theories and Methods. This course explores some of the main approaches to the study of religion, as well as the formation of the subject area itself, by examining its various theories and methods. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4750 3.00 .

AP/HUMA 4751 3.00 Thinking Mysticism in the Academy: Gender and Power. This course begins by questioning the very possibility of thinking mysticism given its supposed ineffability. Part two analyzes major works and theorists $n$ the academic study of mysticism. Finally, part three charts the major debates within the field. Course credit exclusion: AP/HUMA 3875 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3875 6.00, AS/HUMA 4751 3.00.

AP/HUMA 4755 3.00 Gender \& Contemporary Religious Movements. This course explores the relationship between gender and religion through the examination of contemporary religious movements such as men's and women's spirituality movements, new religious movements, LGBTQ movements, and fundamentalist movements. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4755 3.00 .

AP/HUMA 4760 3.00 Medieval Middle Eastern Islamic Music in Its Religious, Cultural and Social and Context. This course focuses on Middle Eastern Islamic music in its medieval religious, cultural and social setting. Based mainly on literary and historical sources, it also makes reference to the arts, crafts and architecture of the period. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 4760 3.00.

AP/HUMA 4761 3.00 Chanting, Music and Religion in the Medieval and Modern Middle East. This course focuses on the study of Middle Eastern changing and sacred music in its cultural and social context. Using written sources and audio-visual material, it contrasts the styles and functions of sacred Islamic, Jewish and Christian music. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 4761 3.00.

AP/HUMA 48016.00 Josephus and Luke-Acts: Judaism and Christianity in the First Century. This examination of the late firstcentury contemporaries Josephus (thirty volumes) and "Luke" in historical context reveals much about the struggles that Jews and Christians faced in dealing with their shared Roman environment and with each other. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000N 6.00 (prior to Fall/Winter 2003-2004), AS/ HUMA 4801 6.00.

AP/HUMA 4802 6.00 First-Century Jewish Authors. This course focuses on the writings of Philo of Alexandria and Flavius Josephus. These provide much insight into first-century Jewish life and thought, Jewishgentile relations, Greco-Roman philosophy and historiography, and the environment in which Christianity was born. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000S 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4802 6.00.

AP/HUMA 4803 6.00 Church, Mosque and Synagogue: Jews, Muslims and Christians in Medieval Spain. This course explores the contours of Christian-Muslim-Jewish co-existence in medieval Spain, focusing on religious and social themes. Topics include conversion, cross-traditional intellectual stimuli, sacred violence and positive images of the religious other. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000V 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4803 6.00.
Cross-listed to: AP/HIST 4225 6.00, AP/HUMA 48036.00
AP/HUMA 4804 6.00 Historical and Mythological Views of Jewish History. Focusing on several critical periods of Jewish history, this course explores the methodologies and presuppositions of some historians, theologians and creative writers in an attempt to arouse sensitivity to the difficulties of establishing historical truth. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4820A 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4804 6.00.

AP/HUMA 4805 6.00 Jewish-Christian Polemics and Dialogue. This course examines the history of the intellectual relationship between Judaism and Christianity. Works read include polemical literature, philosophic texts, and works of biblical exegesis. The course also examines the modern attempt to substitute dialogue for polemics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4820B 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4805 6.00 .

AP/HUMA 4806 6.00 Judaism: Ritual and Ethics. This course explores classical and contemporary writings on "Ta-ameh ha-Mitzvot", (lit., reasons for the Commandments), the theoretical justification of traditional Jewish religious practices. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4820C 6.00 (prior to Fall/ Winter 2003-2004), AS/HUMA 4806 6.00.

AP/HUMA 4807 6.00 Maimonides. This course is an historical and critical inquiry into the religious thought of Rabbi Moses ben Maimon (1135-1204). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4820D 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4807 6.00.

AP/HUMA 4808 6.00 Sex and Violence in the Hebrew Bible. This course attempts a nuanced reading of texts dealing with sexuality and/or violence in the Hebrew Bible. The discussion focuses both on a contextual and on a contemporaneous reading of these texts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4820E 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4808 6.00.

AP/HUMA 4809 6.00 The Hebrew Bible and the Literature of the Ancient Near East. This course examines various biblical literary genres and themes within the context of literature from the ancient Near East. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4809 6.00.

AP/HUMA 4810 6.00 Religion in Post-Colonial Literature. This course examines the role and status of the religion in the production and reception of contemporary post-colonial literatures in English. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4890B 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4810 6.00.

AP/HUMA 4811 3.00 Golden Age? The Jews in Muslim and Christian Spain. This course explores issues in the sociocultural history and religious-intellectual creativity of medieval Spanish Jewry, while setting these issues in their larger Hispano-Islamic and Hispano-Christian contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4811 3.00.

AP/HUMA 4812 3.00 Christianity and Film. This course examines the role and representation of the Christian in popular film. It identifies and analyzes ways in which contemporary cinema reflects, shapes and embodies Christian myths, histories, rituals and doctrines and nonChristian attitudes towards them. Course credit exclusions: None. PRIOR TO FALL 2009: AS/HUMA 4812 3.00.

AP/HUMA 4813 3.00 The Arabian Nights: Morality, Sexuality and Strategies of Interpretation. This course provides the students with an opportunity to critically engage in analysis of the genesis of the myths claiming 'veracity' and 'historicity' of the selected tales from The Arabian Nights. Course credit exclusions: None.

AP/HUMA 4814 6.00 The Qur'an and its Interpreters. This course focuses on the Qur'an and its different interpretations. Historical, linguistic, literary, sectarian, Sufi, feminist, modernist and traditionalist approaches are considered in the discussion of selected readings from the Qur'an in English translation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 48146.00

AP/HUMA 4815 6.00 Studies in Islamic Mysticism. The course examines the development of Islamic mystical tradition (Sufism) in reference to two issues: one, the development of Sufism as a form of social organization institutionalized in the tarîqa orders, and two, the employment of different themes and symbols in Sufi thought that seek to personalize religious experience through esoteric interpretations of the sacred texts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4000A 6.00 (prior to Fall/Winter 2003-2004), AS/ HUMA 4815 6.00.

AP/HUMA 4816 6.00 Women in Islamic Literatures. The course focuses on the representation of Muslim women in modern Islamic literatures (novel and short stories) and other forms of Islamic cultural production, such as photography and film. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4890C 6.00 (prior to Fall/Winter 2003-2004), AS/HUMA 4816 6.00.

AP/HUMA 4817 6.00 Imagination and the Sacred. This course examines imagination and metaphor in texts with a religious dimension; that describe encounters with the sacred; that explore a particular
metaphor; that examine the extent of metaphor in everyday life and; that offer explanations of metaphor. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4817 6.00.

AP/HUMA 4818 3.00 Shaping Jewish Memory: Meaning, Imagination, and Identity. This course explores how Jewish communities and individuals have remembered, interpreted and given meaning to the past to shape identity and values. It studies fiction, non-fiction, photographs, films, liturgy, and other vehicles of memory. Course credit exclusion: AP/ HUMA 4818 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4818 6.00, AS/HUMA 4818 3.00.

AP/HUMA 4818 6.00 Shaping Jewish Memory: Meaning, Imagination, and Identity. This course explores how Jewish communities and individuals have remembered, interpreted and given meaning to the past to shape identity and values. It studies fiction, non-fiction, photographs, films, liturgy, and other vehicles of memory. Course credit exclusion: AP/ HUMA 4818 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ HUMA 4818 3.00, AS/HUMA 4818 6.00.

AP/HUMA 4819 3.00 Visions of the End: Early Jewish and Christian Apocalypticism. This course investigates the origins and development of apocalypticism within ancient Judaism and early Christianity, covering apocalyptic literature (e.g. Daniel, the Dead Sea Scrolls, and Revelation), ancient millennial movements, and the apocalyptic world-view. Course credit exclusion: AP/HUMA 4819 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 4819 3.00, AS/HUMA 4819 6.00.

AP/HUMA 4819 6.00 Visions of the End: Early Jewish and Christian Apocalypticism. This course investigates the origins, development, and continuing legacies of apocalyticism in ancient Judaism and in Christianity to the present day, covering apocalyptic literature (e.g. Daniel, the Dead Sea Scrolls, and Revelation), millennial movements, and the apocalyptic world-view. Course credit exclusion: AP/HUMA 4819 3.00. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 4819 3.00, AS/HUMA 4819 6.00.

AP/HUMA 4820 3.00 Transformation of Jewish Thought and Culture. Jewish thought and culture are explored over a millennium (800-1800), focusing on transformations of the classical (biblical-rabbinic) legacy and interplay with the Islamic and Christian religio-cultural spheres in which they developed. Course credit exclusions: None. Course credit exclusion: AS/HUMA 4820 3.00.

AP/HUMA 4821 3.00 Culture, Society and Values in Israel. This course offers an interdisciplinary exploration of the values and cultures of Israel and their evolution, expression, and reflection in cultural production, social structures, politics and history. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HUMA 4821 3.00.

AP/HUMA 4822 3.00 Gender and Womanhood in Israel. This course offers an interdisciplinary exploration of the cultural and historical development of Israeli womanhood during the early years of statehood. It pays special attention to the evolution of values and cultures of domestic space and home. Course credit exclusions: None.

AP/HUMA 4825 6.00 Diversity in Early Christianity. This course explores diversity in early Christian thought and practice by investigating groups traditionally viewed as "heretical". This will include analysis of the New Testament Apocrypha, Nag Hammadi writings, and the opponents attacked in canonical and heresiological literature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ HUMA 4825 6.00.

AP/HUMA 4881 3.00 Bertolt Brecht: Literature, Culture and Politics (in translation). Using an interdisciplinary approach, the course examines Brecht's understanding of the interplay of literature, culture and politics, as shown in his dramatic, poetical and theoretical works. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/GER 4620 3.00.
Cross-listed to: AP/GER 4620 3.00, AP/HUMA 48813.00

AP/HUMA 4882 3.00 Inventing the Museum:Collecting, Culture and Modernity. This course examines how the creation of the museum in Germany and Austria formed an exemplary moment of how the museum more generally led to a reinvention of modern Western culture. Note: Students are required to do readings in German and write assignments in German. Students are expected to prepare all readings and assignments in their own time in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusion: AP/ GER 3750 3.00. Prior TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3750 3.00 and AS/GER 47503.00.

Cross-listed to: AP/GER 4750 3.00, AP/HUMA 48823.00
AP/HUMA 4883 3.00 Germany in Transit: Nation, Migration and Cultural Production. The course investigates recent German-language literary and cinematic representations of migration. Using Germany as a case study, the course explores shifting concepts of home, identity and belonging in a globalized world. Note: Students are required to do readings in German and write assignments in German. Students are expected to view the films in their own time in the library in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusions: AP/GER 3820 3.00. Prior TO FALL 2009:Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: AS/GER 3820 3.00, AS/GER 4820 3.00.

Cross-listed to: AP/GER 4820 3.00, AP/HUMA 48833.00
AP/HUMA 4884 3.00 Utopias and Nightmares: Science and Technology in Modern German Culture. This course will examine the intersections of science, technology and modern German culture. The course will consist of a selection of German films and literary texts, that, when coupled with knowledge of prevailing scientific issues, yield insights into modernity's promise and destructive potential. Note: Students are required to do readings and write assignments in German. Students are expected to prepare all readings and assignments in their own time in preparation for class discussion. Prerequisite: AP/GER 22006.00 or permission of the Department. Course credit exclusions: AP/GER 3751 3.00, AP/HUMA 4884 3.00. PRIOR TO FALL 2009: Prerequisite: AS/GER 22006.00 or permission of the Department. Course credit exclusions: None.

Cross-listed to: AP/GER 4751 3.00, AP/HUMA 48843.00
AP/HUMA 4900 6.00 Seminar on McLuhan, Technology and Cultural History. Examines the thought of Marshall McLuhan within the context of the historical development of contemporary culture as impacted by technology and media. Comparisons are drawn between McLuhan and other thinkers of technology such as Harold Innis, Jacques Ellul, Lewis Mumford. Prerequisite: 78 credits and permission of the coordinator of History. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HIST 4140 6.00.
Cross-listed to: AP/CLTR 4110 6.00, AP/HUMA 49006.00
AP/HUMA 4901 3.00 Listening: Issues in Auditory Cognition. Focuses on perception of sound, including memory for music and speech, auditory illusions, linguistic theory, psychoacoustics and timbre. Musical knowledge not required. Classes involve lectures, demonstrations and discussions. Prerequisites: HH/PSYC 10106.00 or AK/PSYC 24106.00 (prior to Summer 2002), with a minimum grade of C; HH/PSYC 20303.00 or AK/PSYC 25303.00 (prior to Summer 2002); one of HH/PSYC 2021 3.00, HH/PSYC 2020 6.00, AK/PSYC 25103.00 (prior to Fall/Winter 2001/ 2002). Course credit exclusion: AK/PSYC 41353.00 (prior to Summer 2000).

Cross-listed to: AP/CLTR 4135 3.00, AP/HUMA 4901 3.00, HH/PSYC 41603.00

AP/HUMA 4902 6.00 Spirituality and Technology. An examination of how the development of science and technology relates to religious and spiritual concepts and practices. The course traces the presence of the spiritual in past and contemporary manifestation of technology. Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusion: AK/CLTR 4210 6.00.

Cross-listed to: AP/CLTR 4210 6.00, AP/HUMA 49026.00
AP/HUMA 4903 6.00 Architecture and Social Change. Probes the complex relationship between architecture and social/cultural change in the 20th and 21st centuries with an emphasis on specific architectural "visions" and their intended/unintended consequences. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ CLTR 4810 6.00.

Cross-listed to: AP/CLTR 4810 6.00, AP/HUMA 49036.00
AP/HUMA 4904 3.00 Fetish Appeal: Desire and Consumption. Probes the role of pleasure, desire and power in contemporary consumer culture, especially around objects of consumption, such as so-called designer goods or iconic products such as the Kitchenaid mixer or the Ipod. Course credit exclusion: AP/CLTR 4820 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 4820 3.00, AK/CLTR 4820 6.00.
Cross-listed to: AP/CLTR 4820 3.00, AP/HUMA 49043.00
AP/HUMA 4904 6.00 Fetish Appeal: Desire and Consumption. Probes the role of pleasure, desire and power in contemporary consumer culture, especially around objects of consumption, such as so-called designer goods or iconic products such as the Kitchenaid mixer or the Ipod. Course credit exclusion: AP/CLTR 4820 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/CLTR 4820 3.00, AK/CLTR 4820 6.00.

Cross-listed to: AP/CLTR 4820 6.00, AP/HUMA 49046.00
AP/HUMA 4905 3.00 Faith and Form: Aspects of Religious Visual Expression. Discusses the uses, purposes, and appropriations of visual culture in the service of religion in the European tradition, both historical and contemporary. Objective, critical views will be encouraged. Prerequisites: At least six credits in visual arts studies or cultural studies, or permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least six credits in visual arts studies or cultural studies, or permission of the course director. Course credit exclusion: AK/CLTR 4840 3.00.

Cross-listed to: AP/CLTR 4840 3.00, AP/HUMA 49053.00
AP/HUMA 4906 3.00 Propaganda and Culture. Investigates the employment of the created environment and other expressions of culture for propagandistic purposes, meant to advance privileged ideologies in politics, religion, and social interchange. Discusses examples chosen from different eras and communities, including modern and contemporary applications. Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusion: AP/CLTR 4850 6.00. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusions: AK/ CLTR 4850 3.00, AK/CLTR 4850 6.00.
Cross-listed to: AP/CLTR 4850 3.00, AP/HUMA 49063.00
AP/HUMA 4906 6.00 Propaganda and Culture. Investigates the employment of the created environment and other expressions of culture for propagandistic purposes, meant to advance privileged ideologies in politics, religion, and social interchange. Discusses examples chosen from different eras and communities, including modern and contemporary applications. Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusion: AP/CLTR 4850 3.00. PRIOR TO FALL 2009: Prerequisites: 78 credits and permission of the coordinator of Culture and Expression. Course credit exclusions: AK/ CLTR 4850 3.00, AK/CLTR 48506.00.

Cross-listed to: AP/CLTR 4850 6.00, AP/HUMA 49066.00

AP/HRM 3422 3.00 Industrial Relations. This course examines the history of unions, the nature of the industrial relations systems including the legal framework, the social psychological climate, contract negotiation and administration. Ideologies and trends are discussed. Prerequisite: AP/ ADMS 2400 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 2400 3.00. Course credit exclusions: AK/ADMS 33103.00 (prior to Fall/Winter 1993-1994), AK/ADMS 3422 3.00.

## Cross-listed to: AP/ADMS 3422 3.00, AP/HRM 34223.00

AP/HRM 3430 3.00 Human Resources Planning. This course provides students with an understanding of the personnel planning process, the qualitative and quantitative techniques used in forecasting personnel requirements, and feasible solutions to shortages or surpluses. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AKIADMS 3430 3.00.
Cross-listed to: AP/ADMS 3430 3.00, AP/HRM 34303.00
AP/HRM 3440 3.00 Leadership and Management Skills. This course focuses on imparting to students key skills associated with managerial success in organizations. Leadership is a key theme throughout the course, which also addresses decision-making, conflict resolution, time management, team-building, negotiating, and other critical management skills. AP/ADMS/HRM 34403.00 was formerly entitled Managerial and Interpersonal Skills. Prerequisites: AP/ADMS 1000 3.00, AP/ADMS 2400 3.00, and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00, and AK/ADMS 26003.00 or AKIADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 34403.00.
Cross-listed to: AP/ADMS 3440 3.00, AP/HRM 34403.00
AP/HRM 3450 3.00 Employment Equity and Diversity. Examines employer's role in the equitable management of a diverse workforce. Policies and practices which facilitate the accommodation and benefits of a diverse workforce, are discussed. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 3450 3.00.
Cross-listed to: AP/ADMS 3450 3.00, AP/HRM 34503.00
AP/HRM 3470 3.00 Recruitment, Selection and Performance Appraisal of Personnel. This course enables the student to identify the appropriate recruiting methods for locating and attracting different types of candidates, explains the key steps in the selection process, evaluates the validity of various selection techniques and describes various performance appraisal methods. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AKIADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 34703.00.
Cross-listed to: AP/ADMS 3470 3.00, AP/HRM 34703.00
AP/HRM 3490 3.00 Compensation. This course provides the student with an understanding of the objectives of a compensation program; the process and techniques of wage and salary determination; issues and problems in incentive systems, benefits and services and the management of these programs. Prerequisite: AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 3490 3.00.
Cross-listed to: AP/ADMS 3490 3.00, AP/HRM 34903.00
AP/HRM 4050 3.00 Advanced Industrial Relations. Collective employer-employee relations: the structure, function and government of the modern trade union movement. Labour legislation, collective bargaining process and procedures and public policy towards industrial relations. Prerequisites: For students in the Honours program, 78 credits including AP/HRM 3422 3.00, or for other students, a grade of C+ or better in AP/HRM 3422 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in the Honours program, 78 credits including AK/ADMS 3422 3.00, or for other students, a grade of $\mathrm{C}+$ or better in AK/ADMS 3422 3.00. Course credit exclusion: AK/ADMS 4050 3.00.

Cross-listed to: AP/ADMS 4050 3.00, AP/HRM 40503.00
AP/HRM 4410 3.00 Strategic Human Resources Management. Examines the evolution of the HR role, the trends that impact on HRM, the threats and opportunities affecting the HR function. Discusses strategy, action plans, priority management, measurement of results and competencies. Prerequisites: AP/HRM 2600 3.00, AP/HRM 3400 3.00, AP/HRM 3410 3.00, AP/HRM 3422 3.00, AP/HRM 34303.00 , AP/HRM 3470 3.00, and AP/HRM 3490 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 2600 3.00, AK/ADMS 3400 3.00, AK ADMS 3410 3.00, AK/ADMS 3422 3.00, AK/ADMS 34303.00 , AK/ ADMS 3470 3.00, and AK/ADMS 3490 3.00. Course credit exclusion: AK/ ADMS 4410 3.00.
Cross-listed to: AP/ADMS 4410 3.00, AP/HRM 44103.00
AP/HRM 4420 3.00 Human Resources Research Methods. This
course examines the research function in HRM. Topics include measurement and evaluation, as well as experimental, survey and qualitative research methods. Emphasis is placed on how to design research to measure and evaluate HRM programs. Prerequisites: 1) For students in the Honours program, 78 credits including AP/HRM 2600 3.00, or 2) for other students, a grade of C+ or better in AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 1) For students in the Honours program, 78 credits including AK/ADMS 2600 3.00 or AK/ADMS 34803.00 (prior to Summer 2001), or 2) for other students, a grade of C+ or better in AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 44203.00.

Cross-listed to: AP/ADMS 4420 3.00, AP/HRM 44203.00
AP/HRM 4430 3.00 Career Management. Provides students with the theory and skills to enable them to manage their own careers, the careers of employees and the career process within organizations. Prerequisites: AP/HRM 26003.00 and AP/HRM 3410 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 26003.00 or AK/ ADMS 34803.00 (prior to Summer 2001) and AK/ADMS 3410 3.00. Course credit exclusion: AK/ADMS 4430 3.00.
Cross-listed to: AP/ADMS 4430 3.00, AP/HRM 44303.00
AP/HRM 4440 3.00 Issues in Human Resource Management. This course examines current issues in HRM including downsizing, contingency workers, training transfer, stress related diseases, ethics, outsourcing. Students are active participants in the identification and delineation of trends. Prerequisites: For students in the Honours program, 78 credits including AP/HRM 2600 3.00, or for other students, a grade of C+ or better in AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in the Honours program, 78 credits including AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001), or for other students, a grade of C+ or better in AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 4440 3.00.
Cross-listed to: AP/ADMS 4440 3.00, AP/HRM 44403.00
AP/HRM 44443.00 Identity and Inclusivity in Organizations. Develops awareness and understanding of workplace diversity from various stakeholders' perspectives. Explores issues of individual identity, including, but not limited to, gender, race and ethnicity, sexual orientation, gender identity and expression, ability, religion and social status. Examines the value of inclusive diversity practices in organizations and their managerial implications. Prerequisites: 1) For students in a BAS/ BHRM Honours program, 78 credits including AP/ADMS 1000 3.00, AP/ ADMS 2400 3.00, and AP/ADMS 26003.00 , or 2) for other students, a grade of B or better in AP/ADMS 24003.00 or HH/PSYC 3570, or 3) with instructor's permission. Course credit exclusions: None.
Cross-listed to: AP/ADMS 4444 3.00, AP/HRM 44443.00
AP/HRM 4460 3.00 Organizational Development. Examines the design and implementation of programs for employee development at various organizational levels. Emphasis is placed on the integration of theoretical and experiential knowledge and the development of intervention skills as aids to understanding and responding to change in organizations. Prerequisites: For students in an Honours program, 78 credits including
AP/ADMS 24003.00 and AP/HRM 26003.00 or for other students, a grade of C+ or better in AP/ADMS 24003.00 and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in an Honours program, 78 credits including AK/ADMS 24003.00 and AK/ ADMS 26003.00 or for other students, a grade of $C+$ or better in AK/ADMS 24003.00 and AK/ADMS 2600 3.00. Course credit exclusions: AK/ADMS 34503.00 (prior to Summer 1994), AK/ADMS 4460 3.00.
Cross-listed to: AP/ADMS 4460 3.00, AP/HRM 44603.00
AP/HRM 4470 3.00 International Human Resources Management. Outlines the differences between domestic and international human resources management with specific emphasis on staffing, training, management development, compensation and benefits, union and employee relations. HRM practices in other countries are identified. Prerequisites: AP/HRM 2600 3.00, AP/HRM 3410 3.00, AP/HRM 3430 3.00, AP/HRM 34703.00 and AP/HRM 3490 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 2600 3.00 or AK/ADMS 34803.00 (prior to Summer 2001), AK/ADMS 3410 3.00, AK/ADMS 3430 3.00, AK/ADMS 3470 3.00, and AK/ADMS 3490 3.00. Course credit exclusion: AKIADMS 4470 3.00.
Cross-listed to: AP/ADMS 4470 3.00, AP/HRM 44703.00
AP/HRM 4480 3.00 Cross Cultural Management. Introduces students to essential theories, frameworks and concepts in Cross Cultural Management. Adopting an experiential learning approach it develops an understanding of how to manage and be managed in diverse cultural contexts. Prerequisites: For students in an Honours program, 78 credits including AP/ADMS 24003.00 and AP/HRM 2600 3.00, or for other students, a grade of C+ or better in AP/ADMS 24003.00 and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: For students in an Honours program, 78 credits including AK/ADMS 24003.00 and AK/ADMS 26003.00 or for other students, a grade of C+ or better in AK/ADMS 24003.00 and AK/ADMS 2600 3.00. Course credit exclusion: AK/ADMS 4480 3.00.
Cross-listed to: AP/ADMS 4480 3.00, AP/HRM 44803.00
AP/HRM 4481 3.00 Organizational Communication. Presents basic theoretical and practical tools of organizational communication and introduces students to the principles and value of communicating effectively in any work setting and to different type of audience. The focus is on interpersonal communication and basic processes of informative and persuasive communication. Prerequisites: AP/ADMS 1000 3.00, AP/ ADMS 24003.00 and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00 and AK/ADMS 2600 3.00. Course credit exclusion: AK/ADMS 4481 3.00 .
Cross-listed to: AP/ADMS 4481 3.00, AP/HRM 44813.00
AP/HRM 4485 3.00 Executive Coaching. Provides an overview of the theoretical bases, underlying principles and practical guidelines of executive coaching. The objective is to understand the executive coaching process, its unique challenges and goals, and its role in the HR function. Prerequisites: 1) For students in an Honours program, 78 credits including AP/ADMS 10003.00 and AP/HRM 2600 3.00, or 2) for other students, a grade of C+ or better in AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 1) For students in an Honours program, 78 credits including AK/ADMS 1000 3.00; AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001), or 2) for other students, a grade of C+ or better in AK/ADMS 26003.00 or AK/ADMS 34803.00 (prior to Summer 2001). Course credit exclusion: AK/ADMS 4485 3.00.
Cross-listed to: AP/ADMS 4485 3.00, AP/HRM 44853.00
AP/HRM 4490 3.00 Negotiations for Human Resource Management. Experiential exercises and case studies are used to gain critical skills for negotiating in a human resource management context. The objective is to learn how to analyze the key factors in a negotiation and plan a course of action. Prerequisites: AP/ADMS 1000 3.00, AP/ADMS 24003.00 and AP/ HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 1000 3.00, AK/ADMS 2400 3.00, and AK/ADMS 2600 3.00. Course credit exclusion: AK/ADMS 4490 3.00.
Cross-listed to: AP/ADMS 4490 3.00, AP/HRM 44903.00

AP/HRM 4495 3.00 Managing Effective Groups and Teams. Experiential exercises and group projects are used to help students gain insights into managing groups. The students will leave the course with knowledge on how to select, appraise, motivate, and provide feedback to teams in organizational settings. Prerequisites: AP/ADMS 1000 3.00, AP/ ADMS 2400 3.00, and AP/HRM 2600 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ADMS 10003.00 and AK/ ADMS 2600 3.00. Course credit exclusion: AK/ADMS 4495 3.00.
Cross-listed to: AP/ADMS 4495 3.00, AP/HRM 44953.00

## Human Rights and Equity Studies - Liberal Arts and Professional Studies

## Location:

436 Atkinson Building, Tel.: 416-736-2100, ext. 20089
Coordinator:
T. Das Gupta

Professors:
V. Agnew, P. Grayson, C. James, J. Laxer, H. Moghissi

Associate Professors:
T. Das Gupta, W. McKeen, H. Shewell

Assistant Professors:
V. Alston, C. Colaguori, M. Derayeh, L. Foster, M. Goodman, E. Haque, M. Jacobs

Students in human rights and equity studies explore the ethical principles of human rights as well as the roots and impact of human rights violations and efforts at redress. Problems of physical, social and economic security, cultural autonomy, and political rights and freedom of expression are examined.
Graduates prepare for careers in education, social services, workers' and children's rights, human resources, international human rights and government relations.
Students can pursue a BA, Specialized Honours BA, Honours BA, Honours Double Major BA, Honours Major/Minor BA or an Honours Minor BA. Students wishing to pursue graduate study can combine human rights and equity studies with a second major in a discipline.
Students seeking the BA take a major of 36 credits including AP/HREQ 2010 6.00 Introduction to Human Rights and Equity Studies; AP/HREQ 3010 6.00/AP/POLS 3255 6.00/AP/SOCI 3010 6.00 Human Rights and the Global Economy; AP/GL/POLS/PPAS 3136 3.00, Public Law II: The Charter of Rights and Freedoms and the Limits of Public Administration; six credits in research methods; nine credits from a list of specialized courses dealing with human rights and equity issues; and six credits from an extended program list.
Honours BA students take an additional six credits beyond the 36 required for the BA; Specialized Honours students take a total of 60 credits.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Human Rights and Equity Studies

AP/HREQ 1700 6.00 Women in Canada. This course will provide an overview of Canadian women's evolving roles and their response to these roles as both cause and product of changing economic, social and cultural conditions. We will examine such things as woman's changing role in the family and workplace and the rise of the women's movement. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1185 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ SOSC 1700 6.00, AS/SOSC 1185 9.00, AS/SOSC 11806.00 (prior to Summer 1998).
Cross-listed to: AP/HREQ 1700 6.00, AP/SOSC 17006.00
AP/HREQ 1710 6.00 People in Society. A consideration of the theoretical and empirical contributions of anthropology, psychology and sociology to the understanding of people as related to their environment. Topics will include: the foundations of interpersonal behaviour,
socialization; the development of culturally shared values and beliefs, and their relation to personality. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1140 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1710 6.00, AS/SOSC 1140 9.00.

## Cross-listed to: AP/HREQ 1710 6.00, AP/SOSC 17106.00

AP/HREQ 1720 6.00 Social, Political and Economic Themes in Western Civilization. Evaluates the rise of the West, emphasizing the development of capitalism, imperialism and globalization and the theory and practice of liberal democracy. Grounded in contemporary problems and challenges, the course also examines alternative political and economic perspectives. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1520 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1720 6.00, AS/SOSC 1520 9.00.
Cross-listed to: AP/HREQ 1720 6.00, AP/SOSC 17206.00
AP/HREQ 1730 6.00 Urbanization and Urban Issues. An assessment of urbanization and of some modern issues associated with the rapid growth of cities particularly in Canada. The course will embrace such issues as: urban blight, pollution, urban sprawl, social and economic inequalities, city administration and prescriptions for improvement of urban living. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1730 6.00.
Cross-listed to: AP/HREQ 1730 6.00, AP/SOSC 17306.00
AP/HREQ 1740 6.00 Work and Society. Introduces students to paid and unpaid work in modern society. It provides an interdisciplinary analysis of historical changes and current issues concerning work and workers' experiences. The focus is on Canada with some comparative material. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1510 9.00. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1740 6.00, AS/SOSC 15109.00.
Cross-listed to: AP/HREQ 1740 6.00, AP/SOSC 17406.00
AP/HREQ 1760 6.00 Introduction to the Political Economy of Canada. This course will present a broad survey of the political, social and economic problems which are currently facing Canada. Among the issues discussed will be: the evolution of the Canadian class structure, regional conflicts, nationalism, Canadian independence, foreign control and separatism. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1760 6.00.
Cross-listed to: AP/HREQ 1760 6.00, AP/SOSC 17606.00
AP/HREQ 1800 6.00 Childhood and Society. An historical and current analysis of what happens to children when they are socialized. Among the questions considered along with the meaning of socialization, are the basis of literacy and the role of parents, education, and work. While focused on Canada, the course may touch on the UK, the US, and other countries. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1910 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ SOSC 1800 6.00, AS/SOSC 1910 9.00.
Cross-listed to: AP/HREQ 1800 6.00, AP/SOSC 18006.00
AP/HREQ 1880 6.00 Social Change in Canada. An analysis of the problem of change in Canadian social structure. Topics to be covered include recent trends in social institutions, the politics and management of change, the social and psychological consequences of rapid and extensive change and the ideologies we bring to understanding change. Note: Successful completion of this course fulfills General Education
requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1880 6.00.
Cross-listed to: AP/HREQ 1880 6.00, AP/SOSC 18806.00
AP/HREQ 1900 6.00 Sexuality, Gender and Society. This course examines how the meaning and significance of sexuality, family, work and public life have varied historically for men and women. It is particularly concerned with analyzing the social definition and control of women and homosexuality, which has largely taken place in the interests of the dominant class of heterosexual "masculine" males. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1900 6.00.
Cross-listed to: AP/HREQ 1900 6.00, AP/SOSC 19006.00
AP/HREQ 1910 6.00 The Global South, Human Rights, and Development. An examination of the historical relationship among human rights, economic equity, and the idea of development in the global south; attempts of selected countries to alleviate poverty through various development strategies. This will entail a survey of socio-economic structures, and legal-political institutions in the global south, and an analysis of the relationship between the global south and the global north. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1430 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ SOSC 1910 6.00, AS/SOSC 1430 9.00.
Cross-listed to: AP/HREQ 1910 6.00, AP/SOSC 19106.00
AP/HREQ 1920 6.00 Male-Female Relationships. This course explores some of the basic issues which influence male-female relationships and experience in Western society. Property, sexuality, socialization and culture are considered with attention to the social science literature in these areas as well as contemporary expressions in male-female relationships. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1920 6.00.
Cross-listed to: AP/HREQ 1920 6.00, AP/SOSC 19206.00
AP/HREQ 1930 6.00 Health and Equity. Examines the interrelationship of disease, health, and medicine and the link of these in turn to socioeconomic structure, political and cultural context, and physical environment. Students will study questions of equity in the Canadian health experience by comparing it to other healing traditions and institutions. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1930 6.00.
Cross-listed to: AP/HREQ 1930 6.00, AP/SOSC 19306.00
AP/HREQ 1940 6.00 Ontario: Problems and Prospects. An
introduction to the social sciences through a study of problems that face Ontario in the 1990s. Included is an examination of policy debates about free trade, new technology, energy and resource development, the future of manufacturing and federal-provincial relations. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1940 6.00.
Cross-listed to: AP/HREQ 1940 6.00, AP/SOSC 19406.00
AP/HREQ 1950 6.00 Prospects and Perils in the 21st Century. Examines from a social science perspective the prospects of technology, bioscience, and information management, versus such perils as environmental degradation, terrorism, organized crime, and pandemics that are evidently emerging around us. Students will address emerging issues and formulate responses. Note: Successful completion of this
course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 19506.00 .
Cross-listed to: AP/HREQ 1950 6.00, AP/SOSC 19506.00
AP/HREQ 1960 6.00 Indigenous Resistance in Global Contexts. Examines the stories of how Indigenous communities around the world resist assaults on their lands and cultures, both historically and at present. With an interdisciplinary approach, students learn about Indigenous peoples' relationships with the natural world and about their approaches to social issues. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ.
Cross-listed to: AP/HREQ 1960 6.00, AP/SOSC 19606.00
AP/HREQ 2010 6.00 Introduction To Human Rights And Equity Studies. A critical introduction to ethical foundations of, and theoretical perspectives on, the field of human rights and equity studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ HREQ 2010 6.00.

AP/HREQ 2020 6.00 Deviance, Human Rights and Social Control. Introduces problems of deviance, human rights, and social control in the era of globalization with a focus on such issues as forced migration, human trafficking, wrongful convictions, civil disobedience, and violence. Presents theories about the influence of deviance on social policy formation and addresses fundamental concerns of power and social justice. Course credit exclusions: AP/SOSC 1650 9.00, AP/CRIM 1650 9.00.

AP/HREQ 2400 6.00 Foundations of Social Sciences. Introduction to the social sciences and social inquiry, including issues in research design and ethics and the critical reading of social scientific accounts. Concepts from disciplines represented in the school are discussed, such as gender, ethnicity, social class, ideology and the state. Prerequisite: 1000-level social science course. Course credit exclusions: AP/SOSC 1000 9.00, AP/ SOSC 1009 9.00. Prior TO FALL 2009: Prerequisite: 1000-level social science course. Course credit exclusions: AS/SOSC 1000 9.00, AS/SOSC 1009 9.00, AK/SOSC 2400 6.00.

AP/HREQ 3000 3.00 Politics, Policy And Law Of Minority Rights. Provides students with an overview of the legal and political issues and public policy concerns pertaining to minority rights. Legal Definitions of "a minority" and "discrimination", as well as how claims are made to counter discrimination in different policy areas, will be critically examined. The minority rights jurisprudence to be covered in this course is comprehensive and policy-relevant.
Cross-listed to: AP/HREQ 3000 3.00, AP/PPAS 30003.00
AP/HREQ 3010 6.00 Human Rights and Global Economy. Explores challenges to the fulfillment of internationally recognized human rights posed by globalization, emphasizing socio-economic rights like food security, water and livelihood rights. Examines the role of states, international institutions, corporations and civil society in protecting or threatening human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3010 6.00.
Cross-listed to: AP/HREQ 3010 6.00, AP/POLS 3255 6.00, AP/SOCI 3010 6.00

AP/HREQ 3125 6.00 Political Economy of Canada. This course studies traditional and emerging issues in Canadian political economy. We explore competing theories of Canadian political development, including topics such as the role of the state, class development, trade unions, regional development, and US influence. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/POLS 3125 6.00, AK/POLS 35806.00 (prior to Fall/Winter 2006-2007), AK/SOCI 3390 U 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 35856.00 (prior to Fall/ Winter 2006-2007), AS/POLS 31253.00 (prior to Fall/Winter 2005-2006) and AS/SOCI 3125 6.00.
Cross-listed to: AP/HREQ 3125 6.00, AP/POLS 31256.00

AP/HREQ 3140 3.00 Multilevel Governance, Policy and Program Delivery in Canada. Explores public policy development and program delivery in Canada as activities shaped by the interaction of multiple actors at the Canadian and international levels, including federal, provincial and municipal governments, international institutions and agreements, and non-governmental organizations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/POLS 3140 3.00.
Cross-listed to: AP/HREQ 3140 3.00, AP/POLS 3195 3.00, AP/PPAS 31403.00

AP/HREQ 3160 3.00 Refugee Policy, Administration and Status Determination in Canada. Reviews, analyzes and assesses the context, formulation, ratification and implementation of refugee policies, administration and status determination practices in Canada in order to reveal the underlying national and international forces that drive the outcomes in this public policy field. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/PPAS 3160 3.00.
Cross-listed to: AP/HREQ 3160 3.00, AP/PPAS 31603.00
AP/HREQ 3180 3.00 Conversations with African Philosophy. An examination of the development of African philosophy in the 20th century focusing on the debates among African philosophers regarding the nature of philosophical problems. The course studies the emergence of various schools of thought in ethics, epistemology and ontology. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/PHIL 31803.00.
Cross-listed to: AP/HREQ 3180 3.00, AP/PHIL 31803.00
AP/HREQ 3392 6.00 Work, Employment and Unemployment. Impact of technological change, mass unemployment, the social psychological effect of plant closures, deindustrialization, comparative analyses of the USA, Canada, Sweden, West Germany, Britain and Japan. Prerequisite: A 1000-level course in social science. Course credit exclusion: AP/REI 3745 6.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 3740 6.00, AK/SOCI 3390R 6.00 (prior to Fall/Winter 2004-2005), AK/SOCI 3392 6.00, AK/SOCI 3745 6.00.
Cross-listed to: AP/HREQ 3392 6.00, AP/SOCI 33926.00
AP/HREQ 3410 6.00 Human Rights and Urban Space. Examines the way space is organized in cities as a product of purposeful social practice with implications for social justice and human rights. Students will learn how spatial processes, arrangements, and manipulations in cities, as well as in the broader society, affect the human rights of different individuals and groups in society. Examples include the spatial concentration of poor people in massive social housing complexes in affecting employment chances and the justice and human rights implications of the location of urban facilities, amenities, or utilities such as schools, hospitals, garbage dumps, and high voltage electric grids. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AKISOSC 3302 6.00.

AP/HREQ 3414 6.00 Work and the Workplace. This course will deal with the function and conditions of work and strategies for change related to it. Work and leisure, the organization of work, design of jobs, and the discontent of workers and the functions of management and unions will be discussed. Prerequisites: A 1000 level Social Science course and either a 1000 level Humanities or Modes of Reasoning course. Note: Not open to students who have taken AP/REI 3580 6.00. Prior TO FALL 2009: Prerequisites: A 1000 level Social Science course and either a 1000 level Humanities or Modes of Reasoning course. Note: Not open to students who have taken AK/SOCI 35806.00 or AK/SOCI 3390A 6.00. Course credit exclusion: AK/SOCI 3410 6.00.
Cross-listed to: AP/HREQ 3414 6.00, AP/SOCI 34146.00
AP/HREQ 3450 6.00 Legal Institutions and Social Justice. Examines social science scholarship on law's role and operation in contemporary society through attention to topics such as political economy; conquest and domination; state and nation building; immigration and refugee determination; oppression and racism; rights; moral regulation; legal theory. Course credit exclusion: AP/SOSC 3370 6.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 3250 6.00, AK/POLS 3209G 6.00 (prior to Winter 2005), AK/SOSC 3209A 6.00 (prior to Fall/Winter 2002-2003), AK/SOSC 32506.00 and AS/SOSC 3370 6.00.

AP/HREQ 3480 6.00 Organizations, Work and Society. Formal
organizations such as social groups, such as businesses, governments, educational institutions and trade unions are established in a more or less deliberate manner for the attainment of specific goals. Focuses on topics such as institutionalization, leadership, change, rationality, bureaucracy, structure, power and technology. Prerequisite: A 1000-level course in social science. Course credit exclusion: AP/SOCI 3490 6.00. Prior TO FALL 2009: Prerequisite: A 1000-level course in social science. Course credit exclusions: AK/SOCI 3480 6.00, AS/SOCI 3620 6.00.

Cross-listed to: AP/HREQ 3480 6.00, AP/SOCI 34806.00
AP/HREQ 3510 3.00 Arts and Rights. Explores how the creative arts, including poetry, fiction, drama, film and the visual arts, take up issues related to human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HUMA 3510 3.00.
Cross-listed to: AP/CLTR 3510 3.00, AP/HREQ 3510 3.00, AP/HUMA 39073.00

AP/HREQ 3545 6.00 Schools and Critical Pedagogy. Examines in depth several educational theories and practices, in their historical and conceptual relations, from the overall perspective of Critical Pedagogy as an educational philosophy that allows for a reflection of issues of equity in society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3545 6.00, AK/SOCI 3760B 6.00 (prior to Summer 2005), AK/SOSC 3540B 6.00 (prior Summer 2005).

AP/HREQ 3550 3.00 Sociology of Aging. This course examines interpersonal, cultural, demographic and political aspects of aging and retirement. Gender, class and other major factors are discussed, along with familial, government and self-help responses to seniors' needs. Prerequisite: A 1000-level Social Science course. Course credit exclusion: AP/SOCI 3860 3.00. Prior TO FALL 2009: Prerequisite: A 1000-level Social Science course. Course credit exclusions: AK/SOCI 3550 3.00, AK/ SOCI 3550 6.00, AS/SOCI 38503.00.

Cross-listed to: AP/HREQ 3550 3.00, AP/SOCI 35503.00
AP/HREQ 3550 6.00 Sociology of Aging. This course examines interpersonal, cultural, demographic and political aspects of aging and retirement. Gender, class and other major factors are discussed, along with familial, government and self-help responses to seniors' needs. Prerequisite: A 1000-level Social Science course. Course credit exclusion: AP/SOCI 3860 3.00. Prior TO FALL 2009: Prerequisite: A 1000-level Social Science course. Course credit exclusions: AK/SOCI 3550 3.00, AK/ SOCI 3550 6.00, AS/SOCI 38503.00 .
Cross-listed to: AP/HREQ 3550 6.00, AP/SOCI 35506.00
AP/HREQ 3580 3.00 Transnational Human Rights and Social Work Practice. Uses a multidisciplinary approach to introduce students to the challenges and dilemmas of practicing social work within contested Canadian and transnational settings in which issues of human rights intersect with professional practice. Prerequisite or corequisite for postdegree social work majors: AP/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses, AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.0. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree social work majors: AK/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses, AK/ SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusions: AK/SOWK 3580 3.00.
Cross-listed to: AP/HREQ 3580 3.00, AP/SOWK 35803.00
AP/HREQ 3595 3.00 International Ethics. An examination of the role of norms in the analysis of international relations, in particular as they apply to foreign actor involvement in conflicts within states as a response to massive human rights violence, ethnic cleansing, and genocide. Prerequisites: Six credits in philosophy (preferably including one of AP/ PHIL 2060 3.00, AP/PHIL 20703.00 or AP/PHIL 2075 3.00) or permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: Six credits in philosophy (preferably including one of AK/AS/ PHIL 2060 3.00, AK/AS/PHIL 2070 3.00, AK/AS/PHIL 20753.00 or AK/ PHIL 2440 3.00) or permission of the instructor. Course credit exclusions: AK/AS/PHIL 3595 3.00.

Cross-listed to: AP/HREQ 3595 3.00, AP/PHIL 35953.00
AP/HREQ 3720 6.00 Canadian Social Problems. This course will analyze the major problems confronting contemporary Canadian society and evaluate strategies for resolving them. Topics to be examined include inflation, unemployment and underemployment, regional disparities and conflicts, strikes and lockouts, ethnic discrimination and prejudice, dependence on the US economy and national identity. Prerequisite: A 1000-level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: A 1000-level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusion: AK/SOSC 3720 6.00.

AP/HREQ 3761 3.00 Canada's Social Policy. Examines Canadian federal, provincial and municipal programs aimed at those outside the paid labour force. Programs covered include health care, child care services and benefits, old age pensions, social assistance and disability. Covers current debates on future of the welfare state. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/POLS 3761 3.00.

Cross-listed to: AP/HREQ 3761 3.00, AP/POLS 3170 3.00, AP/PPAS 37613.00

AP/HREQ 3762 3.00 Canada's Labour Market. Examines the development and operation of government programs in Canada directed at influencing labour supply/demand, including training and education policies, employment/unemployment insurance, job creation policies, collective bargaining, employment standards, pay equity and employment equity, and immigration. Considers current debates about the role of the state in regulating the labour market. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/POLS 3762 3.00.
Cross-listed to: AP/HREQ 3762 3.00, AP/POLS 3171 3.00, AP/PPAS 37623.00

AP/HREQ 3800 3.00 Human Rights, Islamic Thought and Politics. Critically examines the relationship between Islam and human rights. Describes the state of human rights in Muslim-majority countries and debates within them and amongst Muslim minorities in liberal democracies over the compatibility of human rights claims with Islamic principles. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3800 6.00.

Cross-listed to: AP/HREQ 3800 3.00, AP/POLS 30453.00
AP/HREQ 3810 6.00 Sociology of Crime and Social Regulation. Crime and delinquency are examined from the perspectives of deviance theory, social psychology and social organization. The criminal justice system is examined in an international context. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3630 6.00, AS/SOCI 3810 6.00, AK/SOSC 3603 6.00.
Cross-listed to: AP/HREQ 3810 6.00, AP/SOCI 38106.00
AP/HREQ 3830 6.00 Women's Health and Medical Practice. Women, family health care and medical practice examined in historical and crosscultural perspective. Areas of discussion: women's roles as mothers, patients, lay healers, midwives, employees and health professionals; childbirth, abortion, menstruation, sexuality and menopause; medicalization and social control; medical sexism and racism. Prerequisite: A 1000-level social science course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: A 1000-level social science course. Course credit exclusion: AK/SOCI 3391G 3.00 (prior to Summer 1992), AK/SOCI 3830 6.00.

AP/HREQ 3850 6.00 Gender, Violence and Social Policy. Violence against women, children, and the elderly, examined in historical and crosscultural perspective. Areas to be discussed include: emotional impact of abuse; racist and patriarchal ideology; sex industry and the media; treatment of abusers; legal practices and the state. Prerequisite: A 1000level course in Social Science. Course credit exclusions: AP/WMST 4502 6.00, GL/WMST 4602 6.00. Prior TO FALL 2009: Prerequisite: A 1000level course in Social Science. Course credit exclusions: AK/SOCI 3850 6.00, AK/WMST 4502 6.00, GL/WMST 4602 6.00, AK/WMST 3001L 6.00 (prior to Summer 1995).

Cross-listed to: AP/HREQ 3850 6.00, AP/SOCI 38506.00
AP/HREQ 3860 6.00 Women, Work and Family. Women's challenges in the home and in waged work, including historical and cross-cultural analyses. Areas of discussion may include: household, the labour market, racism and the state; barriers to women's career success; single-parent families and parenting responsibilities. Prerequisite: A 1000-level social science course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: A 1000-level social science course. Course credit exclusions: AK/SOCI 3391M 6.00 (prior to Summer 1988), AK/SOCI 3860 6.00.

## Cross-listed to: AP/HREQ 3860 6.00, AP/SOCI 38606.00

AP/HREQ 3890 6.00 Social Justice Studies: Theory, Analysis, Practice. Addresses inequality and domination, resistance and collective empowerment, in Canada and beyond. Explores different theoretical approaches to, and diverse substantive interpretations of, the society in which we live and must transform in order to realize greater social justice. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3900E 6.00 (prior to Fall/Winter 2004-2005), AK/ SOSC 3890 6.00.

AP/HREQ 3891 3.00 Gender, Religion and Human Rights in CrossCultural Perspective. Compares and analyzes culturally-rooted practices and ideological and political factors that justify or rationalize the discriminatory treatment of women and children and sexual or religious minorities, with special attention to the legitimizing role of religion and movements for change. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3890 3.00.
Cross-listed to: AP/HREQ 3891 3.00, AP/SOCI 3890 3.00, AP/WMST 3890 3.00, GL/WMST 38903.00

AP/HREQ 38923.00 Justice, Community And Social Action. Encourages students to engage in debate, dialogue, and critical analysis of methods designed to enhance individual and collective rights, responsibilities and equity, including an interrogation of the concepts of advocacy, empowerment and community accountability. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/ HREQ 3892 3.00.

AP/HREQ 3961 3.00 Children's Struggle For Human Rights and Equity. Connects economic, social, and structural powers that allow violence against children, drawing on expressive literature as well as social science materials. Deals with Rights of the Child and other legislation for children, address UN childrens organizations, role of civil society and government. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3961 3.00.

AP/HREQ 3962 3.00 Trauma, Social Dislocation and Human Rights. Examines violence, torture and inhuman treatment understood as health issues and as issues in international human rights. Examines survivors' experience in country of origin and the human costs and challenges of the entry process in Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3962 3.00.

AP/HREQ 3963 3.00 Language, Linguistic Rights and Human Rights. Explores issues involving social and cultural impact of language; gives students the conceptual tools to analyze relationship between linguistic rights and human rights; and discusses topics such as language and identity, ethnolinguistic nationalism and emergence of new languages. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3963 3.00.

AP/HREQ 3964 3.00 Equity in Schooling and Human Rights. Issues of inequality and equity in education are examined from a critical human rights perspective. Exposes students to literature linking educational rights to human rights. Comparative perspectives are incorporated. Efforts to achieve equity in education are examined. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3964 3.00 .

AP/HREQ 4020 6.00 Canadian Society in Comparative Perspective. This course is focused on the implications of funding cuts to Canadian educational, health and other state programs and institutions and the embrace of market oriented reforms for Canadian identity and structural inequality despite an estrangement from American values. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/ SOCI 4000D 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 4020 6.00.

Cross-listed to: AP/HREQ 4020 6.00, AP/SOCI 40206.00
AP/HREQ 4165 3.00 Canadian Social Policy in Comparative Perspective. The course analyzes the design and implementation of social policy in Canada, seen in the context of social policy development in other Western societies, including the United States and Western Europe. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/POLS 4165 3.00.
Cross-listed to: AP/HREQ 4165 3.00, AP/POLS 41653.00
AP/HREQ 4181 3.00 Research Seminar in the Political Economy of Canada. Examines theories, trends and debates pertaining to the political economy of Canada in the emerging global context, including economic restructuring, the changing nature of work, the future of the welfare state and prospects for reform. Students will undertake a major research project on an aspect of Canada's political economy. Prerequisite: one of AP/ HREQ/POLS 3125 6.00, AP/HREQ/PPAS 3761 3.00, AP/HREQ/PPAS 3762 3.00, AP/POLS 3270 3.00, AP/POLS 3275 3.00, AP/POLS 3170 3.00, AP/POLS 3171 3.00, AP/REI 3745 6.00; or permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: one of AK/AS/POLS 3125 6.00; AK/POLS 3700 6.00, AK/ POLS 3740 6.00, AK/POLS 3761 3.00, AK/POLS 3762 3.00; AK/SOCI 3745 6.00, AK/SOCI 3125 6.00; or permission of the instructor. Course credit exclusions: AK/POLS 4181 6.00.
Cross-listed to: AP/HREQ 4181 3.00, AP/POLS 41813.00
AP/HREQ 4185 3.00 Philosophical Perspectives on Justice. An examination of contemporary perspectives on justice through the lens of practical political issues in Canada and the international arena. Topics may include: multiculturalism, ethnic conflict, racism, sexism, nationalism, cosmopolitanism, human rights, and 'humanitarian' intervention. Prerequisite: at least 9 credits in philosophy. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: at least 9 credits in philosophy. Course credit exclusion: AK/PHIL 4185 3.00.
Cross-listed to: AP/HREQ 4185 3.00, AP/PHIL 41853.00
AP/HREQ 4240 6.00 Health, Society and Human Resources. Using both historical and comparative materials from sociology and anthropology this course examines the relationship between human health and social and economic organization. It focuses on cultural definitions of health and illness, care and cure on the one hand, and the ideology and social institutions of the larger society on the other. Prerequisites: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including AK/SOCI 2410 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusion: AK/SOCI 4240 6.00.

AP/HREQ 4410 3.00 The Anthropology of Human Rights. This course surveys anthropology's attempts to confront, analyze, and reframe claims about the nature of human beings implicit in the discourse of human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ANTH 4410 3.00.
Cross-listed to: AP/ANTH 4410 3.00, AP/HREQ 44103.00
AP/HREQ 4500 6.00 Social Theory, Culture and Politics. Introduction to major writings in social theory, and to connections between social theory, cultural expression and politics. Both classical and contemporary works are discussed. Prerequisites: 78 credits including AP/SOCI 1010 6.00; or permission of the Undergraduate Program Director of Social Science for students with the equivalents. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including AK/SOCI 2410
6.00; or permission of the coordinator of the School of Social Science for students with the equivalents. Course credit exclusion: AK/SOCI 4500 6.00

## Cross-listed to: AP/HREQ 4500 6.00, AP/SOCI 45006.00

AP/HREQ 4510 3.00 Health and Human Rights. Examines how health and human rights are complementary approaches to understanding and analyzing human well-being. The congruence of the two fields has arisen as the definition of human rights has expanded from civil and political rights to include social and economic rights. Will examine this evolution and its implications. Prerequisites: At least 36 credits or permission of course instructor. Course credit exclusion: None
Cross-listed to: AP/HREQ 4510 3.00, HH/HLST 45103.00
AP/HREQ 4600 6.00 Research Seminar. Provides an opportunity for the development and completion of a substantial project in research and writing at a more advanced level. Restricted to Honours majors in sociology or political science. Papers are written under the supervision of a faculty member, and each step in the research is discussed in seminar. Prerequisites: 78 credits, or permission of the Undergraduate Program Director of Social Science for students with equivalent. Normally before entry, Political Science majors will have completed AP/POLS 10006.00 ; Sociology majors will have completed AP/SOCI 1010 6.00 AP/SOCI 2030 6.00 and AP/SOCI 2040 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits, or permission of the Undergraduate Program Director of the School of Social Sciences for students with equivalent. Normally before entry, Political Science majors will have completed AK/POLS 2410 6.00, AK/POLS 24406.00 and AK/POLS 3420 6.00; Sociology majors will have completed AK/SOCI 2410 6.00, AK/SOCI 33106.00 and AK/SOCI 3330 6.00. Course credit exclusion: AK/SOCI 4600 6.00.

Cross-listed to: AP/HREQ 4600 6.00, AP/REI 4600 6.00, AP/SOCI 4600 6.00

AP/HREQ 4650 3.00 Equity In The Workplace: Labour Rights and Human Rights. Examines initiatives to promote equity in the workplace. Public policy strategies to address inequalities of race, gender, sexuality, disability, age, and citizenship are critically assessed, as are recent efforts to establish international labour standards as fundamental human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 46503.00.

## Cross-listed to: AP/HREQ 4650 3.00, AP/SOCI 46503.00

AP/HREQ 4651 3.00 Chinese Rights and Virtues In East Asia. Compares and contrasts Chinese virtues of benevolence, propriety, righteousness, wisdom and faithfulness with Western human rights in both contemporary and ancient perspectives. Compares universal claims of Western social and cultural rights with particular forms of virtue in Chinese society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 4651 3.00.

Cross-listed to: AP/HREQ 4651 3.00, AP/PHIL 46513.00

AP/HREQ 4652 3.00 Violence, Enslavement and Human Rights. Examines violent domination, slave trade and slavery, and the place of enslavement as an extreme form of social exclusion and violation of human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 4652 3.00.

Cross-listed to: AP/HREQ 4652 3.00, AP/SOCI 46523.00
AP/HREQ 4720 3.00 Directed Reading. Students will do supervised special study in one or two selected areas. Prerequisites: 78 credits including at least 12 credits in social science courses; or, for students with equivalent preparation, permission of the Undergraduate Program Director. Note: Students must be accepted by a faculty supervisor before they can register in the 4000-level reading course. The course transaction form for this course must be submitted with a note from the supervisor stating his/her willingness to perform this task. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including at least 12 credits in social science courses; or, for students with equivalent preparation, permission of the Undergraduate Program Director. Course credit exclusion: AK/SOSC 4720 3.00.

AP/HREQ 4720 6.00 Directed Reading/Special Study. Students will do supervised special study in one or two selected areas. Prerequisites: 78 credits including at least 12 credits in social science courses; or, for students with equivalent preparation, permission of the Undergraduate Program Director. Note: Students must be accepted by a faculty supervisor before they can register in the 4000-level reading course. The course transaction form for this course must be submitted with a note from the supervisor stating his/her willingness to perform this task. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including at least 12 credits in social science courses; or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusion: AK/SOSC 4720 6.00 .

AP/HREQ 4740 6.00 Ideology, Social Policy and the State. Application of social science material to analysis of state systems and resultant social policies. The seminar selects social policy issues for critical consideration with a focus on ideological implications and the interests of the state apparatus thereby served. Prerequisites: 78 credits including at least 12 credits in social science courses; or, for students with equivalent preparation, permission of the Undergraduate Program Director. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including at least 12 credits in social science courses; or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusion: AK/SOSC 4740 6.00 .

AP/HREQ 4770 6.00 Democracy, the State and Freedom of Expression. An advanced level research course focusing on the legal and institutional safeguards required for democratic deliberation and communication. It takes an historical view of the constitutional and practical measures required to protect the operation of a democratic public sector in varying historical forms of the state, as well as the legitimate constraints on the operation of the right to freedom of expression. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including at least 12 credits in social science courses; or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusion: AK/SOSC 4770 6.00 .

AP/HREQ 4820 6.00 Crime and Deviance. The formation of marginal or deviant communities in modern society, including such issues as underworld identities, networks and markets; legislative and judicial adaptation to current realities; unconventional lifestyles and their stability factors. Prerequisite: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the Department of Equity Studies. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: 78 credits including AK/SOCI 2410 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusions: AK/SOCI 4360 3.00, AK/SOCI 4360 6.00.

Cross-listed to: AP/HREQ 4820 6.00, AP/SOCI 48206.00

## Indigenous Studies - Liberal Arts and Professional Studies

## Location:

436 Atkinson Building, Tel.: 416-736-2100, ext. 20089
Coordinator:
B. Lawrence

## Affiliated Faculty

B. Lawrence, P. O'Riley, D. McNab, H. Shewell, V. Alston

Through the Indigenous studies field in the REI program, students can complete a BA, Specialized Honours BA, Honours BA, Honours Double Major BA, Honours Major/Minor BA or an Honours Minor BA entirely in Indigenous studies. Indigenous studies offers a unique range of courses that address the histories, experiences, cultural expression and concerns of Indigenous peoples, with a strong focus on self-empowerment, as well as their relationships with other racialized communities and with Canada
as a whole. The program enables students to enter into careers relating to Indigenous peoples, as well as further academic studies in law, social work, education and York's upcoming graduate program in Indigenous Thought.

## Certificate in Indigenous Studies - Liberal Arts and Professional Studies

## Location:

436 Atkinson Building, Tel.: 416-736-2100, ext. 20089
Affiliated Faculty:
B. Lawrence, P. O'Riley, D. McNab, H. Shewell

The Cross-Disciplinary Certificate in Indigenous Studies addresses the experiences of Indigenous people including issues in language, history and culture. This certificate offers a range of courses that provide a unique focus on the history of the relationship between Aboriginal and nonAboriginal people in Canada. The program will be of interest to any students for whom knowledge of Aboriginal history, culture and issues may have a particular salience in their envisioned career paths and/or future academic studies.

## Individualized Studies - Liberal Arts and Professional Studies

Location:
262 Vanier College, Tel.: 416-736-5158
Web Site:
http://www.yorku.ca/laps/indv
Program Coordinator:
J. Ginsburg

The Specialized Honours BA program in Individualized Studies is designed for students who wish to pursue a topic or line of enquiry that requires drawing together courses from several of the University's disciplines or fields of study.
Students interested in pursuing an individualized studies degree will be asked by the coordinator to prepare a statement describing the particular subject they wish to pursue. They will also be asked to identify a set of courses, from the Faculty of Liberal Arts and Professional Studies and elsewhere, which are relevant to this theme. If the coordinator is satisfied that the proposed subject cannot be adequately pursued under an established program or departmental major and that sufficient courses and faculty expertise exist to support individualized study in the area in question, the student will be permitted to enter the Individualized Studies program. Normally, students are eligible to join the program if they have completed at least 24 credits and no more than 66 credits by the start of the academic year.
Students in individualized studies must follow all the rules for a Specialized Honours BA. In addition, they must take, as six of the 54 credits relevant to their theme, the individualized studies thesis course, AP/INDV 4000 6.00. This course is to be taken during the student's final year of study.

## Courses in Individualized Studies

AP/INDV 4000 6.00 Individualized Studies Thesis. The purpose of this course is to offer individualized studies students a change to draw together the parts of their topic by carrying out a sustained piece of research and writing. An adviser, arranged for by the student, directs the thesis and acts as one of its reader. Normally the finished thesis is around 60 pages in length. Note: All who intend to register in AP/INDV 40006.00 must submit a thesis proposal to the coordinator by September 30. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion:AS/ INDV 4000 6.00.

## Information Technology - Liberal Arts and Professional Studies

Location:
3068 Technology Enhanced Learning Building, Tel.: 416-736-2100 (ext. 22647 or 40797), Fax: 416-736-5287, E-mail: itec@yorku.ca
Web Site:
http://www.yorku.ca/laps/itec
Director of the School:
M. Walker

Undergraduate Program Director:
Y. Benslimane

Professor:
M. Walker

Associate Professors:
Y. Benslimane, R.I. Campeanu, S. Chen, L.M. Cysneiros, X.J. Huang,
M. Litoiu, Z.C. Yang

Assistant Professors:
M. Erechtchoukova, P. Khaiter, S. Liaskos, X. Yu

## Courses in Information Technology

AP/ITEC 1000 3.00 Introduction to Information Technologies. This course introduces basic concepts of contemporary information technologies (computers, networks, telecommunications) used to process and store information in organizations. The course material includes both hardware and software components, which students compare, select and combine to solve information problems. NCR Note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in any computer science course at the 2000level or higher. Course credit exclusion: GL/ITEC 1011 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/ITEC 1000 3.00, AK/AS/ ITEC 1011 3.00, GL/ITEC 1011 3.00.

APIITEC 1010 3.00 Information and Organizations. The value and importance of information to organizations, how it is used, stored and processed; emphasizes the uses of information technologies of various kinds, the benefits of the technologies, and the associated costs and problems; use of desktop applications. Course credit exclusion: GL/ITEC 1010 3.00. Prior TO FALL 2009: Course credit exclusions: AK/ITEC 1010 3.00, GL/ITEC 10103.00.

GLIITEC 1010 3.00 Information et organisations. Valeur de l'information; utilisation, stockage et traitement par l'organisation; utilisations de la technologie de l'information, coûts/rendement, applications à la bureautique.
Language of Instruction: French
GLIITEC 1010 3.00 Information and Organizations. The value of information; how it is used, stored and processed by the organization; uses of information technology, and its costs and benefits, desktop applications.

GLIITEC 1011 3.00 Introduction to Information Technologies. Hardware and software technology for information handling; single user system architecture, central and networked systems, telecommunications, human-computer interface; storage systems; operating systems; applications software. Prerequisite: GL/ITEC 1010 3.00.

GLIITEC 1011 3.00 Introduction aux technologies de l'information. Technologie du matériel et du logiciel pour le traitement de l'information; architecture unifiée mono-usager, systèmes centraux et en réseaux, télécommunications, interface homme-machine; systèmes de stockage; systèmes d'exploitation; logiciels d'application. Condition préalable : GL/ ITEC 1010 3.00.

## Language of Instruction: French

APIITEC 1620 3.00 Object-Based Programming. An introduction to problem solving, task decomposition, and algorithm development in the context of object-oriented and structured programming techniques. Taught in Java, topics include primitive data types, control structures, simple classes, strings and arrays. The course also introduces object-oriented design and the use of API's to develop applications from existing classes.

Note: This course will not count for computer science major or minor credit. Course credit exclusions: GL/CSLA/ITEC 1620 3.00, SC/CSE 10203.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/SC/COSC 1020 3.00, AK/AS/SC/CSE 1020 3.00, AK/ITEC 1620 3.00, AK/AS/ITEC 1020 3.00, GL/CSLA/ITEC 1620 3.00.

GLIITEC 1620 3.00 Object-Based Programming. This is a first course on problem solving and algorithm development using Java. It introduces structured programming techniques using primitive data types and APIs to build and implement objects. This course also introduces the objectoriented design of applications using existing classes. Course equivalency: AP/ITEC 1620 3.00. Course credit exclusions: AP/ITEC 1620 3.00; GL/COSC/MODR/ITEC 2960 3.00.

## Cross-listed to: GL/CSLA 1620 3.00, GL/ITEC 16203.00

GLIITEC 1620 3.00 Programmation par objets I. Ce premier cours sur la résolution de problèmes et la réalisation d'algorithmes à l'aide de Java introduit des techniques de programmation structurées à l'aide de types de données primitives et d'IPA pour construire et utiliser des objets. Ce cours introduit aussi la réalisation d'applications par objets à l'aide de classes existantes. Équivalence de cours: AK/AS/ITEC 1620 3.00. Cours incompatibles: AK/AS/ITEC 1620 3.00; GL/COSC/MODR/ITEC 2960 3.00 .

Language of Instruction: French
Cross-listed to: GL/CSLA 1620 3.00, GL/ITEC 16203.00
GLIITEC 1630 3.00 Object-Oriented Programming. This course introduces class implementation either from scratch or by extending an existing class. Inheritance and polymorphism are discussed in detail. Focus on user-interface classes. Object-oriented design (with UML) using existing or newly created classes is further discussed. Prerequisite: GL/ CSLA 1620 3.00. Course equivalency: AP/ITEC 1630 3.00. Course credit exclusions: AP/ITEC 1630 3.00; GL/COSC/MODR/ITEC 2970 3.00.

## Cross-listed to: GL/CSLA 1630 3.00, GL/ITEC 16303.00

GLIITEC 1630 3.00 Programmation par objets II. Ce cours introduit la mise en application de classes, soit en partant des bases, soit en élargissant des classes existantes. Cette mise en application permet une étude approfondie de l'héritage et du polymorphisme et aussi de la réalisation par objets (en UML) à l'aide de classes existantes ou nouvellement créées. Condition préalable : GL/CSLA/ITEC 16203.00. Équivalence de cours: AP/ITEC 1630 3.00. Cours incompatibles: AP/ ITEC 1630 3.00; GL/COSC/MODR/ITEC 2970 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1630 3.00, GL/ITEC 16303.00
GLIITEC 1670 6.00 Fundamentals of Mathematics. Intended for the student whose (high school) mathematical background is either weak or incomplete, and designed to train and improve the logical and technical skills in the use of basic mathematics. Topics are chosen from basic algebra, linear, quadratic, polynomial, exponential, logarithmic and trigonometric functions, systems of equations, inequalities, probability, series and derivatives. Course credit exclusions: SC/MATH 1710 6.00, GL/MATH 1880 6.00(EN).
Cross-listed to: GL/ITEC 1670 6.00, GL/MATH 1670 6.00, GL/MODR 1670 6.00

GLIITEC 1925 3.00 The Elements of Logic for Computer Science. This course introduces the fundamental elements of formal logic and its applications in computer science. The subjects covered include: propositional logic, reasoning, automatic deduction, resolution, logic circuits, predicate logic, applications in programming logic. Course credit exclusions: GL/COSC/MODR 2900 6.00.

Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GLIITEC 1925 3.00 Éléments de logique pour l'informatique. Ce
cours introduit les éléments fondamentaux de la logique formelle et ses applications en informatique. Les sujets abordés incluent: la logique des
propositions, raisonnements, déduction automatique, résolution, circuits logiques, la logique des prédicats, applications dans la programmation logique. Cours incompatibles : GL/COSC/MODR 2900 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GLIITEC 1927 3.00 Mathematical Structures for Computer Science. This course is designed to introduce and analyze some of the main mathematical topics related to computer science. The subjects covered include sets, relations, mathematical induction, congruences, groups, graphs and trees, Boolean algebra and computer circuits. Prerequisite: GL/MATH 1650 3.00. Course credit exclusions: GL/COSC/MODR 2900 6.00.

Cross-listed to: GL/CSLA 1927 3.00, GL/ITEC 1927 3.00, GL/MODR 1927 3.00

GLIITEC 1927 3.00 Structures mathématiques pour l'informatique. Ce cours a pour but de présenter et d'analyser les principaux éléments de mathématiques nécessaires en informatique. Les sujets abordés incluent les ensembles, les relations, l'induction mathématique, les congruences, les groupes, les graphes et les arborescences, l'algèbre de Boole et les circuits logiques. Condition préalable: GL/MATH 1650 3.00. Cours incompatibles: GL/COSC/MODR 2900 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1927 3.00, GL/ITEC 1927 3.00, GL/MODR 1927 3.00

GLIITEC 2010 3.00 Analyse et conception des systèmes d'information I . Le cours présente les concepts et techniques d'analyse et de conception moderne des systèmes informatiques. Les étapes du développement des systèmes et la modélisation des demandes et de la conception des systèmes sont explorées. Les raisons du succès ou de l'échec des systèmes sont discutées. On décrit le rôle de l'analyste de système dans le développement des systèmes, pour définir les demandes de la technologie d'information et pour proposer des recommandations. Condition préalable : GL/ITEC 1010 3.00, GL/ITEC 10113.00 et GL/ITEC/ CSLA 16203.00 ou équivalent. Cours incompatibles: GL/COSC 3500 3.00, AK/ITEC 20103.00.

Language of Instruction: French
Cross-listed to: GL/CSLA 2010 3.00, GL/ITEC 20103.00
AP/ITEC 2610 3.00 Object-Oriented Programming. A continuation of problem solving and algorithm development in the context of objectoriented programming techniques. Taught in Java, topics include inheritance, polymorphism, interfaces and events. Object-oriented design principles are presented in conjunction with applications in graphics and user interface. Prerequisites: AP/ITEC 16203.00 or SC/CSE 10203.00. Course credit exclusion: GL/CSLA ITEC 1630 3.00. PRIOR TO FALL 2009: Prerequisites: AK/AS/ITEC 10203.00 or AK/AS/SC/COSC 1020 3.00 or AK/AS/SC/CSE 10203.00 or AK/AS/ITEC 1620 3.00. Course credit exclusions: AK/ITEC 1630 3.00, GL/CSLA/ITEC 1630 3.00.

APIITEC 2620 3.00 Introduction to Data Structures. A completion to introductory problem solving and algorithm development. Taught in Java, topics include linked lists, binary trees, stacks, queues and other elementary data structures. Complexity analysis is introduced with an emphasis on searching and sorting algorithms. Note: This course will not count for computer science major or minor credit. Prerequisites: AP/ITEC 1620 3.00, AP/ITEC 2610 3.00. Course credit exclusions: GL/CSLA/ITEC 2620 3.00, SC/CSE 1030 3.00. Prior TO FALL 2009: Prerequisites: AS/AK/ ITEC 1620 3.00, AS/AK/ITEC 2610 3.00. Course credit exclusions: AK/AS/ ITEC 1030 3.00, AK/AS/SC/COSC 1030 3.00, AK/AS/SC/CSE 1030 3.00, AK/ITEC 2620 3.00, GL/CSLA/ITEC 2620 3.00.

GLIITEC 2620 3.00 Fundamentals of Data Structures. This course presents elementary abstract data structures: stacks, lists and queues, and associated algorithms. It also introduces the files, data structure for external data storage and different file structures: sequential, index
sequential and hashes (direct access files). Course equivalency: AP/ITEC 2620 3.00. Prerequisite: GL/CSLA 1630 3.00. Course credit exclusions: AP/ITEC 2620 3.00; GL/COSC 34006.00 and GL/COSC 34003.00 .

## Cross-listed to: GL/CSLA 2620 3.00, GL/ITEC 26203.00

GLIITEC 2620 3.00 Principes fondamentaux des structures de données. Ce cours présente des structures de données abstraites élémentaires: piles, queues et listes et les algorithmes associés. II présente aussi une introduction aux fichiers, structures de données pour le stockage externe et leur organization : sequentiel, sequentiel-indexé et fichiers à accès direct. Condition préalable : GL/CSLA/ITEC 1630 3.00. Équivalence de cours : AP/ITEC 2620 3.00. Cours incompatibles: GL/ COSC 34006.00 et GL/COSC 34003.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 2620 3.00, GL/ITEC 26203.00
GLIITEC 2635 3.00 Creation and Management of a site on the WWW. This course presents the client server model of the Web with different methods to secure a Web site. The students will learn how to build and manage a Web site using DHTML, Java Script, and animation and sound manipulation software. Prerequisite: GL/ITEC 2915 3.00. Course credit exclusion: GL/CSLA 19603.00 and GL/CSLA 1970 3.00, GL/MODR 1960 3.00 and GL/MODR 1970 3.00, GL/SOSC 19603.00 and GL/SOSC 1970 3.00 .

Cross-listed to: GL/ITEC 2635 3.00, GL/MODR 26353.00
GLIITEC 2635 3.00 La création et la gestion d'un site sur le WWW. Le cours présente le modèle client serveur du Web et plusieurs méthodes pour sécuriser un site Web. Les étudiants apprendront comment construire et gérer un site Web en utilisant DHTML, Java Script et des logiciels d'animation et de manipulation du son. Condition préalable: GL/ ITEC 2915 3.00. Cours incompatibles : GL/CSLA 19603.00 et GL/CSLA 1970 3.00, GL/MODR 19603.00 et GL/MODR 1970 3.00, GL/SOSC 1960 3.00 et GL/SOSC 1970 3.00.

Language of Instruction: French
Cross-listed to: GL/ITEC 2635 3.00, GL/MODR 26353.00
GLIITEC 2915 3.00 Computer Usage and Software Applications I. The course will present the main computer components (hardware and software); advanced topics for the use, edition and layout of documents alone or as part of a team; the creation and use of dynamic Web pages; advanced INTERNET information search techniques; and the design and implementation of a relational database using a database management system (DBMS) with applications to specific environments. Course credit exclusion: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/MODR 1960 3.00, GL/MODR 1970 3.00, GL/SOSC 19603.00 and GL/SOSC 1970 3.00 .

Cross-listed to: GL/CSLA 2915 3.00, GL/ITEC 2915 3.00, GL/MODR 2915 3.00

GL/ITEC 2915 3.00 L'utilisation de l'ordinateur et des logiciels d'application. Le cours présentera les principales composantes (matériel et logiciel) d'un ordinateur, des méthodes avancées pour l'utilisation et l'édition des documents dans un contexte de travail en équipe ou individuel, comment créer et utiliser des pages Web dynamiques, l'utilisation des techniques avancées pour la recherche des informations sur INTERNET et comment concevoir et réaliser une base de données relationnelle en utilisant un système de gestion de bases de données (SGBD) avec applications dans un environnement spécifique. Cours incompatibles: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/ MODR 1960 3.00, GL/MODR 1970 3.00, GL/SOSC 19603.00 et GL/ SOSC 1970 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 2915 3.00, GL/ITEC 2915 3.00, GL/MODR 2915 3.00

GLIITEC 2925 3.00 Computer Usage and Software Applications II. This course presents advanced options in Microsoft Word and excel used to format: correct a document automatically; create and manipulate a collaborative document; create, use, and store macros in a document; secure a document. The students will learn how to enhance a Web site
using image animation and sound. Prerequisite: GL/ITEC 2915 3.00. Course credit exclusion: GL/CSLA/ITEC 19603.00 and GL/CSLA 1970 3.00.

Cross-listed to: GL/ITEC 2925 3.00, GL/MODR 29253.00
GLIITEC 2925 3.00 L'utilisation de l'ordinateur et des logiciels d'application II. Le cours présente les options avancées des logiciels Word et Excel de Microsoft: formatage, correction automatique des textes, collaboration et partage des documents, création, utilisation et mémorisation des macro-commandes, sécuriser un document; et l'utilisation et l'animation et du son sur un site Web. Condition préalable : GL/ITEC 2915 3.00. Cours incompatible: GL/CSLA/ITEC 19603.00 et GL/ CSLA/ITEC 1970 3.00.

Language of Instruction: French
Cross-listed to: GL/ITEC 2925 3.00, GL/MODR 29253.00
AP/ITEC 3010 3.00 Systems Analysis and Design I. Case studies in the development of information systems; exposing the reasons for success or failure; IS planning; various IS development methodologies and their strengths and weaknesses; role of the analyst; analysis project. Prerequisites: AP/ITEC 1000 3.00, AP/ITEC 10103.00 and AP/ITEC 1620 3.00, or equivalent. Course credit exclusion: GL/CSLA/ITEC 2010 3.00. PRIOR TO FALL 2009: Prerequisites: AK/AS/ITEC 1000 3.00, AK/AS/ ITEC 10103.00 and AK/AS/ITEC 1620 3.00, or equivalent. Course credit exclusions: AK/ITEC 2010 3.00, GL/CSLA/ITEC 2010 3.00, SB/OMIS 4740 3.00.

APIITEC 3020 3.00 Web Technologies. Web technology is the amalgamation of Web related software and systems. This course covers some programming topics such as CGI, Java and JavaScript and some fundamental topics such as data markup, networking, security and text processing. Prerequisite: AP/ITEC 26103.00 and general prerequisites. Course credit exclusion: SC/CSE 2041 3.00. Prior TO FALL 2009: Prerequisite: AK/ITEC 16303.00 and general prerequisites. Course credit exclusion: AK/ITEC 3020 3.00.

AP/ITEC 3210 3.00 Applied Data Communications and Networks. Communications systems, environments and components; choices for data, voice and imagery; network control, design and management; distributed and local networks; client/server and Intranet technologies; Web-based technologies. Prerequisites: General prerequisites. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/SC/COSC 3211 3.00, AK/AS/SC/COSC 3212 3.00, AK/COSC 3409A 3.00, AK/COSC 3409B 3.00, AK/ITEC 32103.00 , GL/CSLA/ITEC 3625 3.00, GL/CSLA/ITEC 4625 3.00.

APIITEC 3220 3.00 Using and Designing Database Systems. An examination of databases, trends in database management systems and their application in a wide range of organizational areas. The course provides an overview of database processing in modern organizations and discusses current and emerging trends in database processing. Prerequisites: General prerequisites. Course credit exclusions: GL/CSLA/ ITEC 3620 3.00, HH/HLST 3320 3.00, HH/NURS 3230 3.00. Prior TO FALL 2009: Prerequisites: General prerequisites. Course credit exclusions: AK/ITEC 3220 3.00, AK/AS ITEC 3421 3.00, AK/AS/SC/COSC 3421 3.00, GL/CSLA/ITEC 3620 3.00, AK/HLST 3320 3.00, AK/NURS 3230 3.00.

AP/ITEC 3230 3.00 Designing User Interfaces. Examines a range of topics in the analysis and design of interfaces and human-computer interaction. Focusing on the human perspective, the course will discuss improving interaction with computers and reducing the possible mismatch between human and machine. Prerequisites: General prerequisites. Course credit exclusions: SC/CSE 3461 3.00. Prior TO FALL 2009: Prerequisites: General prerequisites. Course credit exclusions: AK/ITEC 3230 3.00, AK/AS/ITEC 3461 3.00, AK/AS/SC/COSC 3461 3.00, AK/AS/ SC/CSE 3461 3.00.

AP/ITEC 3325 3.00 Decision Support Technologies. Presents contemporary concepts of decision support technologies and their use in knowledge-based information systems. Introduces the core issues of knowledge representation and management, artificial neural networks, evolutionary computation, hybrid intelligent systems, machine learning,
automated reasoning, and knowledge engineering. Prerequisite: AP/ITEC 32203.00 and general prerequisites. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ITEC 32203.00 and general prerequisites. Course credit exclusion: AK/ITEC 3325 3.00.

GLIITEC 3461 3.00 Human Computer Interaction. This course introduces the concepts and technology necessary to design, manage and implement interactive software. Students will learn how to design user interfaces, how to realize them and how to evaluate the end result. Prerequisite: GL/CSLA/ITEC 2620 3.00.
Cross-listed to: GL/CSLA 3461 3.00, GL/ITEC 34613.00
APIITEC 3500 3.00 Information Technology Risk Management. This course covers key IT risk components and ways to mitigate those risks. Areas of instruction include how to manage IT-related risks addressed by CobiT, ITIL and ISO 17799 standards. Prerequisites: AP/ITEC 2610 3.00, AP/ITEC 3010 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ITEC 1630 3.00, AK/ITEC 2010 3.00. Course credit exclusion: AK/ITEC 3500 3.00.

APIITEC 3505 3.00 Information Technology Project Management. This course is uniquely suited to the needs of IT professionals entering the corporate world as effective project managers or project team members. It examines all aspects of IT projects including hardware, software, methodologies, and vendor relationships and presents core concepts, skills, tools, and techniques needed to develop information systems on time, within budget and to specification. Prerequisites: General Prerequisites for all 3000 level (except for AP/ITEC 3010 3.00) or above courses. Students must have successfully completed all 1000 and 2000 level required courses in information technology and mathematics required for their program option and AP/ITEC 30103.00 before taking courses in information technology at the 3000 or 4000 level including earning a minimum grade of C in either AP/ITEC 26103.00 or AP/ITEC 3010 3.00. Course credit exclusion: AP/ADMS 3353 3.00.

GLIITEC 3601 3.00 Le génie des logiciels. Ce cours a pour objectif d'étudier le processus de validation des étapes du cycle de vie du logiciel, la gestion de projet, l'estimation des coûts, les stratégies conception de codage, de test et de la maintenance ainsi que les techniques de vérification de programmes. Condition préalable: GL/CSLA 2620 3.00. Cours incompatible: GL/CSLA 3510 3.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 3601 3.00, GL/ITEC 36013.00
GLIITEC 3610 3.00 Computer Organization. This course reviews the fundamental structures in modern processor design. Topics will include computer organization, instruction set design, memory system design and pipelining. Emphasis will be on a quantitative evaluation of design alternatives and an understanding of timing issues. There will be experimentation with LabVIEW (Laboratory Virtual Instrument Engineering Workbench), a graphical programming language for virtual instrumentation and simulation. Prerequisite: GL/CSLA/ITEC 1630 3.00. Course credit exclusion: GL/COSC 3800 3.00.

## Cross-listed to: GL/CSLA 3610 3.00, GL/ITEC 36103.00

GLIITEC 3610 3.00 L'architecture des ordinateurs. Ce cours présente une revue des composantes fondamentales dans la conception des processeurs modernes. Les sujets inclus sont l'organisation de l'ordinateur, la conception des commandes, la conception de la mémoire et pipeline d'exécution, avec insistance sur l'évaluation quantitative de la conception et d'autres alternatives et compréhension des problèmes de synchronisation. Il y aura une expérimentation avec LabVIEW (Laboratory Virtual Instrument Engineering Workbench), un logiciel de développement d'applications d'instrumentation et de simulation. Condition préalable : GL/ CSLAIITEC 1630 3.00. Cours incompatible : GL/COSC 3800 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 3610 3.00, GL/ITEC 36103.00
GLIITEC 3620 3.00 Database Management Systems I. The course presents some models for the Database Management Systems (DBMS). It concerns the study of the representation of the reality using the entityrelation model, and the relational Database Management System and its
normalization. The course includes also an introduction to the SQL, a data definition, data manipulation and data control language, currently used in a relational database. Prerequisite: GL/CSLA/ITEC 2620 3.00. Course credit exclusion: GL/COSC 4510 3.00.
Cross-listed to: GL/CSLA 3620 3.00, GL/ITEC 36203.00
GLIITEC 3625 3.00 Data Communications and Networks. This course concerns the theory and applications of data communications; basic principles of telephony and switching; norms and protocols; algorithms used in data communications; LAN (local area network); ISO/OSI norms; SNA; hardware and software for communications. Prerequisite: GL/CSLA/ ITEC 2620 3.00. Course credit exclusion: GL/COSC 4500 3.00.
Cross-listed to: GL/CSLA 3625 3.00, GL/ITEC 36253.00
GLIITEC 3625 3.00 Télématique et réseaux. Théorie et applications des communications informatiques; principes de téléphonie et de commutation; normes et protocoles; algorithmes de contrôle de la circulation; réseaux locaux; normes ISO/OSI, SNA, et matériaux, logiciels de communications. Condition prialable : GL/CSLA/ITEC 2620 3.00, Cours incompatibles: GL/COSC 4500 3.00, GL/CSLA 4625 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 3625 3.00, GL/ITEC 36253.00
GLIITEC 3632 3.00 Internet Programming. This course introduces JavaScript to build dynamic interfaces on the Web, PERL language to construct and manipulate persistent objects on the Web, presents the Client-Server model, and teaches the use of middleware to query a database on the Web. Prerequisite: GL/CSLA 1630 3.00. Course credit exclusion: GL/COSC/ITEC 30103.00 (Fall 2001), GL/CSLA 4630 3.00(EN \& FR).
Cross-listed to: GL/CSLA 3632 3.00, GL/ITEC 36323.00
GLIITEC 3632 3.00 Programmation Internet. Ce cours présente le langage JavaScript pour construire des interfaces dynamiques sur le Web, le langage PERL pour construire et manipuler des objets persistants sur le Web et le modèle client-serveur. On enseigne l'utilisation d'une couche médiatrice pour interroger une base de données sur le Web. Condition préalable: GL/CSLA 1630 3.00. Cours incompatible: GL/COSC/ITEC 30103.00 (Automne 2001), GL/CSLA 4630 3.00(FR \& EN).

Language of Instruction: French
Cross-listed to: GL/CSLA 3632 3.00, GL/ITEC 36323.00
GLIITEC 3635 3.00 Graphisme par ordinateur. Ce cours introduit de multiples structures de données et algorithmes essentiels à la représentation graphique de données sur ordinateur. L'objectif est de fournir suffisamment de bases pour écrire des logiciels d'applications graphiques. La première moitié du cours couvrira les applications graphiques à deux dimensions, les opérations "raster", les méthodes pour l'imagerie, ainsi que la conception et l'élaboration des interfaces utilisateur. La seconde partie inclura les sujets relatifs aux applications graphiques à trois dimensions, comprenant les techniques de représentation, d'éclairage, de traitement des ombres, de détermination des parties visibles, d'élaboration du rendu final, et d'animation. Condition préalable : GL/CSLA 2620 3.00. Cours incompatibles : AP/SC/CSE 3431 3.00 .

Language of Instruction: French
Cross-listed to: GL/CSLA 3635 3.00, GL/ITEC 36353.00
GLIITEC 3635 3.00 Computer Graphics. This course introduces many important data structures and algorithms to present data visually on a computer in order to provide background to write computer graphics applications. The first half of the course will cover two dimensional computer graphics, raster operations, imaging methods, and user interface design and construction. The second half will include topics related to the three-dimensional computer graphics, such as representation, illumination, shading, visibility determination, rendering and animation. Prerequisite: GL/CSLA/ITEC 2620 3.00. Course credit exclusion: SC/CSE 3431 3.00.
Cross-listed to: GL/CSLA 3635 3.00, GL/ITEC 36353.00

GLIITEC 3640 3.00 Le matériel informatique. Ce cours traite de la conception des composantes et de l'utilisation des ordinateurs numériques. Les sujets sont circuits logiques et électronique digitale, logique de Boole, programmation et interaction entre le matériel et le logiciel. Condition préalable : GL/CSLA 3610 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 3640 3.00, GL/ITEC 36403.00
GLIITEC 3640 3.00 Computer Hardware. This course studies the design, structure and operation of digital computers. Topics include logic circuits and digital electronics, computer arithmetic and machine language programming. Consideration of the design interactions between hardware and software system. Prerequisite: GL/CSLA/ITEC 3610 3.00.
Cross-listed to: GL/CSLA 3640 3.00, GL/ITEC 36403.00
GLIITEC 3645 3.00 MATLAB for data analysis and visualization. This course offers efficient methods for modern data analysis and visualization in the MATLAB environment - MATLAB is a software package to easily solve and represent graphically many quantitative problems. These are illustrated with examples from applications in Cognitive and Life Sciences, Sociology, Psychology, Economics, Mathematics and Business. This course, intended for upper level students working in variety of fields, provides solid approaches for working with real-life data sets and for designing graphical user interfaces (GUIs) for human-machine interaction. Cross-listed to: GL/ITEC 3645 3.00, GL/MODR 36453.00

GLIITEC 3800 3.00 Systems Analysis and Design II. This course deals with intermediate and advanced topics in systems analysis and design. Topics include the systems development life cycle, object-oriented design, CASE tools and recent advances in system analysis and design; risk management; IS planning, the role of the analyst and the analysis project. This course also applies structured analysis and design techniques to produce process models of the software system to optimize development time. Prerequisite: GL/CSLA/ITEC 2010 3.00.

APIITEC 3900 0.00 Internship Term. The industrial internship provides qualified students with the opportunity to work in the technology field as part of their honours degree program. The Technology Internship Office (TIP) will coordinate placement of students with a specific internship position. Note 1: This course does not count for degree credit in any program. Registration in sections of AP/ITEC 39000.00 while on an internship placement provides a transcript notation of the student's participation in the internship program. Note 2: Students are required to register in this course in every term of their work-term (i.e. internship). Note 3: Every student registered in the course will be assigned a faculty supervisor who will assess the student's performance during the internship. Prerequisites: 1) Successful completion of nine AP/ITEC credits at the 3000 level and an overall average of at least B in the AP/ITEC courses completed; 2) Open only to full-time students in Honours program. Course credit exclusions: none. PRIOR TO FALL 2009: Prerequisites: 1) Successful completion of 9.00 AK/ITEC credits at the 3000 level and an overall average of at least $B$ in the AK/ITEC courses completed; 2) Open only to full-time students in Honours program. Course credit exclusions: AK/AS/SC COSC 3900 3.00, AK/ITEC 3900 0.00.

APIITEC 4000 3.00 Independent Research Project in Information Technology. Under the supervision of a faculty member, and with permission of the program coordinator, students may carry out an independent research project in an area of information technology. Note: Please consult the Faculty of Liberal Arts \& Professional Studies Advising and Student Responsibility section of the calendar for regulations on independent study courses. Prerequisites: General prerequisites; AP/ ITEC 32103.00 or SC/CSE 3211 3.00; AP/ITEC 32203.00 or SC/CSE 3421 3.00; AP/ITEC 32303.00 or SC/CSE 3461 3.00; and permission of the program coordinator. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: General prerequisites; AS/AK/ITEC 32103.00 or AS/AK/SC/COSC 32113.00 or AS/AK/SC/CSE 3211 3.00; AS/AK/ITEC 32203.00 or AS/AK/ITEC 34213.00 or AS/AK/SC/COSC 34213.00 or AS/ AK/SC/CSE 3421 3.00; AS/AK/ITEC 32303.00 or AS/AK/ITEC 34613.00 or AS/AK/SC/COSC 34613.00 or AS/AK/SC/CSE 3461 3.00; and permission of the program coordinator. Course credit exclusion: AK/ITEC 4000 3.00.

APIITEC 4010 3.00 Systems Analysis and Design II. This course deals with intermediate and advanced topics in systems analysis and design. Topics include the systems development life cycle, object-oriented design, CASE tools and recent advances in system analysis and design. Prerequisites: General prerequisites; AP/ITEC 32203.00 or SC/CSE 3421 3.00. Course credit exclusion: GL/ITEC 3800 3.00. Prior TO FALL 2009: Prerequisites: General prerequisites; AK/AS/ITEC 32203.00 or AK/AS/ ITEC 34213.00 or AK/AS/SC/COSC 34213.00 or AK/AS/SC/CSE 3421 3.00. Course credit exclusions: AK/ITEC 4010 3.00, GL/ITEC 38003.00.

APIITEC 4020 3.00 Internet Client-Server Systems. This course offers a thorough treatment of client-server systems concepts, with programming techniques that yield results in Web pages and Web-based applications. Topics include effective Web page design, server and client-side scripting, Java servlets, Active $X$ controls and the essentials of electronic commerce. Prerequisites: General prerequisites; AP/ITEC 32203.00 or SC/CSE 3421 3.00; AP/ITEC 32303.00 or SC/CSE 3461 3.00. Course credit exclusion: GL/CSLA/ITEC 3632 3.00. Prior TO FALL 2009: Prerequisites: General prerequisites; AK/AS/ITEC 32203.00 or AK/AS/ITEC 34213.00 or AK/AS/ SC/COSC 34213.00 or AK/AS/SC/CSE 3421 3.00; AK/AS/ITEC 3230 3.00 or AK/AS/ITEC 34613.00 or AK/AS/SC/COSC 34613.00 or AK/AS/ SC/CSE 3461 3.00. Course credit exclusions: AK/ITEC 4020 3.00, GL// CSLA/ITEC 3632 3.00, GL/CSLA/ITEC 46303.00.

AP/ITEC 4030 3.00 Business Process Management Systems. An overview of current generic IT solutions used to support business processes in organizations. An emphasis is placed on the analysis of those business processes, how to improve them and how to connect them with the appropriate IT solutions available. Prerequisites: General prerequisites; AP/ITEC 32103.00 or SC/CSE 3211 3.00; AP/ITEC 3220 3.00 or SC/CSE 3421 3.00. Course credit exclusion: GL/ITEC 40303.00 . Prior TO FALL 2009: Prerequisites: General prerequisites; AK/AS/ITEC 32103.00 or AK/AS/ISC/COSC 32113.00 or AK/AS/ISC/CSE 3211 3.00; AK/AS/ITEC 32203.00 or AK/AS/ITEC 34213.00 or AK/AS/SC/COSC 34213.00 or AK/AS/SC/CSE 3421 3.00. Course credit exclusions: AK/ ITEC 4030 3.00, GL/ITEC 40303.00 .

GLIITEC 4030 3.00 IT Strategies. This course gives information technology students an operational understanding of current generic IT solutions used to support business processes in organizations. Students will learn to analyze business processes, to improve them and to connect them with the appropriate IT solutions available. Prerequisites: GL/CSLA/ ITEC 2010 3.00, GL/CSLA/ITEC 36203.00 and GL/CSLA/ITEC 3625 3.00. Course equivalency: AP/ITEC 40303.00 .

AP/ITEC 4040 3.00 Requirements Management. This course focuses on methods and techniques to elicit, model, analyze and manage software requirements for improving current business processes. Topics include project management, including how to manage software development through all phases of the life cycle. Prerequisites: General prerequisites; AP/ITEC 32203.00 or SC/CSE 3421 3.00. Recommended: AP/ITEC 4010 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: General prerequisites; AS/AK/ITEC 32203.00 or AS/AK/ITEC 34213.00 or AS/AK/SC/COSC 34213.00 or AS/AK/SC/CSE 34213.00. Recommended: AS/AK/ITEC 4010 3.00. Course credit exclusion: AK/ ITEC 4040 3.00.

APIITEC $4100 \mathbf{3 . 0 0}$ Topics in Information Technology. Topics will vary from year to year. Please consult the Information Technology Program supplemental calendar for more detailed information. Prerequisites: General prerequisites; AP/ITEC 32103.00 or SC/CSE 3211 3.00 ; AP/ITEC 32203.00 or SC/CSE 34213.00 ; AP/ITEC 32303.00 or SC/CSE 3461 3.00; or permission of the program coordinator. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: General prerequisites; AK/AS/ITEC 32103.00 or AK/AS/SC/COSC 32113.00 or AK/AS/SC/CSE 3211 3.00; AK/AS/ITEC 32203.00 or AK/AS/ITEC 3421 3.00 or AK/AS/SC/COSC 34213.00 or AK/AS/SC/CSE 3421 3.00; AK/AS/ ITEC 32303.00 or AK/AS/ITEC 34613.00 or AK/AS/SC/COSC 34613.00 or AK/AS/SC/CSE 3461 3.00; or permission of the program coordinator. Course credit exclusion: AK/ITEC 4100 3.00.

AP/ITEC 4101 3.00 Business Integration Technologies. Students learn about business integration issues and use development tools (Websphere Studio) that help organizations meet their business
integration needs. Prerequisites: General ITEC upper-year prerequisites and AP/TEC 32103.00 , AP/ITEC 32203.00 and AP/ITEC 32303.00 Course credit exclusions: None. Prior TO FALL 2009:Prerequisites: General ITEC upper-year prerequisites and AK/ITEC 3210 3.00, AK/ITEC 32203.00 and AK/ITEC 3230 3.00. Course credit exclusion: AK/ITEC 4101 3.00.

APIITEC 4140 6.00 Seminar on McLuhan, Technology and Cultural History. Examines the thought of Marshall McLuhan within the context of the historical development of contemporary culture as impacted by technology and media. Comparisons are drawn between McLuhan and other thinkers of technology such as Harold Innis, Jacques Ellul, Lewis Mumford. Prerequisite: 78 credits and permission of the coordinator. Course credit exclusions: None. Prior TO FALL 2009:Prerequisite: 78 credits and permission of the coordinator of History. Course credit exclusion: AK/ITEC 4140 6.00.

GLIITEC 4200 3.00 La logique floue pour les affaires, la finance et la gestion. Les concepts de base de la logique floue. Décision dans un contexte imprécis. Le contrôle flou pour les affaires, la finance et la gestion. Études de cas pratiques. Condition préalable: GL/CSLA 1927 3.00 .

## Language of Instruction: French

Cross-listed to: GL/CSLA 4200 3.00, GL/ITEC 42003.00
APIITEC 4220 3.00 Modern Approaches to Data Management: Database Management Systems. This course examines approaches to relational database administration, and investigates modern logical data models and tools supporting their implementation. Topics include transaction management, crash recovery, security, object database systems and information retrieval systems. Prerequisites: General prerequisites; AP/ITEC 32203.00 or SC/CSE 3421 3.00. Course credit exclusions: None. Prior TO FALL 2009: General prerequisites; AS/AK/ ITEC 32203.00 or AS/AK/ITEC 34213.00 or AS/AK/SC/COSC 34213.00 or AS/AK/SC/CSE 3421 3.00. Course credit exclusion: AK/ITEC 4220 3.00.

AP/ITEC 4305 3.00 Web Mining. Web mining is the application of data mining techniques to discover useful information from the Web. This course provides an overview of relevant techniques from data mining and information retrieval and their applications in e-commerce and Web information systems. Prerequisites: General prerequisites. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: General prerequisites. Course credit exclusion: AK/ITEC 4305 3.00.

AP/ITEC 4315 3.00 Information Technology And Human Language. An examination of how information technology has been and can be applied to the study and processing of human language, using both primary research sources, and some hands-on programming. Note: Background in Linguistics or Programming (but not necessarily both) would be helpful. Prerequisites: General prerequisites. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: General prerequisites. Course credit exclusion: AK/ITEC 4315 3.00.

GLIITEC 4620 6.00 Stage en informatique. Un stage à temps plein de 3 ou 4 mois dans une compagnie d'informatique ou de la technologie de l'information. Soumission d'un rapport technique qui lie des aspects de ce travail aux études d'informatique ou de la technologie de l'information que l'étudiant(e) a fait antérieurement. Conditions préalables: GL/CSLA 3830 3.00, GL/CSLA 20103.00 et une moyenne cumulative de B+.

## Language of Instruction: French

Cross-listed to: GL/CSLA 4620 6.00, GL/ITEC 46206.00
GLIITEC 4635 3.00 Computer Algorithms and Techniques for Imaging Cognition. This course offers an introduction to techniques and computer algorithms (with MATLAB) for functional brain imaging as well as recent developments in cognitive neuropsychology. It examines how theories of normal cognitive functioning can be informed by evidence from braindamaged patients and how converging evidence may be obtained from functional neuro-imaging techniques. Programming exercises will use data sets from current experiments. This course is intended for upper level students majoring in Psychology, Cognitive and Brain Sciences or Computer Sciences.

Cross-listed to: GL/ITEC 4635 3.00, GL/PSYC 46353.00
GLIITEC 4635 3.00 Algorithmes et techniques informatiques pour l'imagerie cognitive. Ce cours offre une introduction aux techniques et algorithmes (avec MATLAB) de l'imagerie fonctionnelle du cerveau et une présentation des dernières réalisations en neuropsychologie cognitive. Il analyse les théories du fonctionnement cognitif normal à la lumière de mesures prélevées sur des patients atteints de lésions cérébrales, et la convergence avec les résultats obtenus à partir des techniques de l'imagerie fonctionelle du cerveau. Les exercices de programmation prévus utliseront les données de recherche expérimentale en cours. Le cours s'adresse aux étudiants de quatrième année qui se spécialisent en psychologie, en sciences cognitives ou en informatique.
Language of Instruction: French
Cross-listed to: GL/ITEC 4635 3.00, GL/PSYC 46353.00
GLIITEC 4640 3.00 Computer Networks. This course studies ISDN (Integrated Service Digital Network); the ATM (Asynchronous Transfer Mode) Protocol Reference Model; Internet and its networking protocol TCP/IP (Transmission Control Protocol/Internet Protocol); transfer of multimedia content; packet and data switching; gateways and network interconnections. Prerequisite: GL/CSLA 4625 3.00. Course credit exclusion: GL/COSC 45203.00
Cross-listed to: GL/CSLA 4640 3.00, GL/ITEC 46403.00
GLIITEC 4645 3.00 Introduction to Bioinformatics A. The course introduces students to elements of Computational Molecular Biology such as nucleotides, amino acids, DNA, proteins, transcription and translation. We will present DNA alignment algorithms such as pair wise alignment, local and global, as well as multiple alignments. The students will use the INTERNET to access biological databases and learn how these can be used for the molecular structure prediction. Prerequisite: GL/CSLA/ITEC 2620 3.00. Course credit exclusions: GL/COSC/ITEC 40103.00 (Fall/ Winter 2001-2002 and Fall/Winter 2002-2003).
Cross-listed to: GL/CSLA 4645 3.00, GL/ITEC 46453.00
GLIITEC 4647 3.00 Introduction to Bioinformatics B. The course introduces students to the use of Perl language for bioinformatics: to represent and manipulate DNA sequences, to build restriction maps using regular expressions to simulate the DNA mutations, to generate random DNA. We will present the implementation in Perl of data structures and algorithms for text processing that are used in bioinformatics. Prerequisite: GL/CSLA/ITEC 26203.00.
Cross-listed to: GL/CSLA 4647 3.00, GL/ITEC 46473.00
GLIITEC 4648 3.00 Programmation logique (PROLOG). Ce cours est une introduction à la programmation logique et à la programmation logique par contraintes. Le langage de programmation PROLOG est présenté (prédicats prédéfinis, retour arrière, "coupure" etc.) et sont discuté divers techniques de programmation, des éléments de méta-interpréteurs en PROLOG et des applications. Condition préalable : GL/CSLA 1630 3.00. Cours incompatible : GL/CSLA 4700 3.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 4648 3.00, GL/ITEC 46483.00
GLIITEC 4650 3.00 Management of Uncertainty in Expert System Design. This course is a self-contained presentation of state-of-the-art methodologies and approaches to management of uncertainty in expert systems design. It deals with knowledge representation, search, inference and reasoning under uncertainty issues. Prerequisites: GL/CSLA 2620 3.00. Course credit exclusion: GL/COSC 4710 3.00; GL/CSLA 4715 3.00. Cross-listed to: GL/CSLA 4650 3.00, GL/ITEC 46503.00

## International Development Studies - Liberal Arts and Professional Studies

Location:
322 Founders College, Tel.: 416-736-2100, ext. 20260
Web Site:
http://www.yorku.ca/laps/sosc/idst
Program Coordinator:
TBA
Affiliated Faculty:
E. Canel, Social Science; L. Goldring, Sociology; R. Grinspun, Economics; S. Gururani, Anthropology; P. Idahosa, Social Science; U. Idemudia, Social Science; P. Kelly, Geography; J. Mensah, Social Science; G. Mianda, Women's Studies; A. Mukherjee-Reed, Political Science; V. Patroni, Social Science; P. Penz, Environmental Studies; F. Quadir, Social Science; A. Schrauwers, Anthropology; A. Simmons, Sociology; S. Srinivasan, Social Science; P. Taylor, Humanities
P. Vandergeest, Sociology

The interdisciplinary program in International Development Studies offers a variety of courses in the field of development studies. Students in the program are required to complete a coherent set of core courses, as well as a selection of courses from a number of departments and disciplines which focus on the histories, political economies and cultures of various regions and their diasporic communities. The core courses identify central issues in the field from a critical liberal arts and comparative perspective, and introduce students to specific analytical methods and techniques in the field of development studies. While highlighting common themes in the field of development, the core courses also emphasize the diversity of experiences in the developing world and the regional and subregional specificities. In addition to the core courses, the program consists of introductory area studies courses, intended to familiarize students with the social, political, economic and cultural dynamics of regions in the developing world, and additional courses grouped into the following areas of concentration: culture; diasporas and migration; environment; gender; political economy; politics, governance and policy.
The International Development Studies program is intended to provide students with a thorough grounding in the history, debates, dimensions, institutional approaches and critiques of the field. As well, students in the program will develop the skills and knowledge required to read the documents of international development/financial institutions such as the CIDA and the World Bank, understand the institutional language of development professionals, and create and implement development research or delivery proposals.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## International Studies/Études internationales Glendon

## Location/Bureau :

160 York Hall, Tel.: 416-487-6704
Chair/Directrice :
E. Abergel

Student Adviser/Conseiller des étudiants :
D. Mazzeo

Professor/Professeur :
S. Kirschbaum

Assistant Professors/Professeurs adjoints :
A. Benessaieh, D. Brownlise

## Courses in International Studies/Cours en études internationales

GLIILST 2200 6.00 International Society: History, Philosophy and Theories. An introduction to the historical and philosophical foundations of contemporary international society and to the main theoretical models and research approaches to the study of international society, including the question of the level of analysis.

GLIILST 2200 6.00 La Société internationale : Histoire, Philosophie et Théories. Introduction à l'étude des fondements historiques et philosophiques de la société internationale contemporaine, aux principaux modèles théoriques et méthodologiques de l'étude de la société internationale, y compris la question du niveau de l'analyse.

## Language of Instruction: French

GL/ILST 2300 3.00 Culture, Globalization and International Civil Society. A multicultural, interdisciplinary introduction to global civil society. The concept of globalization in a multicultural context, including debates over economic, social, political and cultural issues. Particular attention to transnational social processes, actors and organizations.

GLIILST 2300 3.00 Culture, mondialisation et société civile internationale. Introduction interdisciplinaire et multiculturelle à la société civile mondiale. Étude du concept de mondialisation dans un contexte multiculturel, avec attention particulière portée aux questions culturelles, économiques, sociales et politiques ainsi qu'aux organismes et mouvements sociaux transnationaux.

## Language of Instruction: French

GLILST 2600 3.00 Women and Education. This course critically explores gender patterns in the education process, including: the political economy of education, issues of inequality and access, and the gendered implications of different theories of learning and teaching styles. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2504 3.00.
Cross-listed to: AP/WMST 2504 3.00, GL/ILST 2600 3.00, GL/SOSC 2600 3.00, GL/WMST 25043.00

GL/ILST 26006.00 Les femmes francophones et l'éducation : perspectives canadienne et internationale. Ce cours presénte et analyse le rôle des femmes francophones du Canada et celles de la francophonie internationale dans leurs collaboration en tant qu'étudiantes et en tant qu'enseignantes au sein des divers systèmes d'éducation depuis le 18e siècle jusqu'à nos jours. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 2504 6.00.

Language of Instruction: French
Cross-listed to: AP/WMST 2504 6.00, GL/ILST 2600 6.00, GL/SOSC 2600 6.00, GL/WMST 25046.00

GLIILST 2626 3.00 Sociétés, conflits et mouvements sociaux. Les grands enjeux de société (identité, croissance, environnement...) et les conflits qu'ils révèlent sont portés par des mouvements sociaux. L'accent est mis sur les approches théoriques les plus importantes dans ce domaine. On met ces approches à l'épreuve en les confrontant à des analyses de mouvements sociaux plus particuliers. Cours incompatibles: GL/SOCI 3520 3.00(FR); GL/SOCI/ILST 36163.00 et GL/SOCI/ILST 3616 6.00(FR).

Language of Instruction: French
Cross-listed to: GL/ILST 2626 3.00, GL/SOCI 26263.00
GLIILST 2626 6.00 Sociétés, conflits et mouvements sociaux. Les grands enjeux de société (identité, croissance, environnement...) et les conflits qu'ils révèlent sont portés par des mouvements sociaux. L'accent est mis sur les approches théoriques les plus importantes dans ce domaine. On met ces approches à l'épreuve en les confrontant à des analyses de mouvements sociaux plus particuliers. Cours incompatibles: GL/SOCI 3520 3.00(FR); GL/SOCI/ILST 36163.00 et GL/SOCI/ILST 3616 6.00(FR).

Language of Instruction: French
Cross-listed to: GL/ILST 2626 6.00, GL/SOCI 26266.00
GLIILST 2655 6.00 Global Geography: Physical and Human Aspects. An introduction to the main geographical concepts of and approaches to the study of humans-nature relationship, notably humans and the biosphere, the spatial dimension of the development of societies, cultures and civilizations and the multilevel management of space (local, national, global). Course credit exclusions: GL/WMST 3930F 3.00, GL/WMST/

SOSC 3980B 6.00, GL/SOSC 3014 6.00, GL/WMST 3960F 3.00, GL/ WMST 3960F 6.00, GL/SOSC 3011F 3.00, AP/GL/WMST 2504 3.00, GL/ SOSC 2600 3.00, AP/GEOG 1000 6.00.

## Cross-listed to: GL/ILST 2655 6.00, GL/SOSC 26556.00

GLILST 2920 6.00 Introduction to International Relations. A study of the nature of international politics, with special attention given to the conditions and consequences of war and peace among nation states; the impact on the international system of factors such as the politics of food, environment, population, the sea-bed and outer space, multinational corporations and cartels of raw-materials producers, the call for a new international economic order. Course credit exclusion: GL/POLS 3250E 6.00 .

## Cross-listed to: GL/ILST 2920 6.00, GL/POLS 29206.00

GLIILST 2920 6.00 Introduction aux relations internationales. Ce cours offre une introduction aux principaux concepts et problèmes de relations internationales et plus particulièrement des problèmes internationaux contemporains. L'actualité internationale contemporaine sert de base à l'analyse de cas concrets. Cours incompatibles : GL/ILST/ POLS 3900 6.00.
Language of Instruction: French
Cross-listed to: GL/ILST 2920 6.00, GL/POLS 29206.00
GLIILST 2930 6.00 The 20th Century: A Global Perspective. The history of the world from the First World War to the fall of communism. The course will consider the history of politics, war, culture and society. Subjects and themes will include the two world wars and their political and cultural impacts, the great depression of the 1930s, communism, fascism, liberalism and conservatism, feminism, demographic change, movements for national independence, the rise of the global economy, the environment and the apparent triumph of capitalism at the end of the century.

## Cross-listed to: GL/HIST 2930 6.00, GL/ILST 29306.00

GL/ILST 2930 6.00 Le XXe siècle : une perspective mondiale. L'histoire du monde depuis la première guerre mondiale jusqu'à la chute de I'URSS. Les thèmes traités inclueront les deux guerres mondiales, la grande dépression économique des années 1930, le communisme, le fascisme, le libéralisme qui semble de plus en plus triomphant, le féminisme, le changement démographique, les mouvements de libération nationale, la guerre froide, l'environnement et la mondialisation.

## Language of Instruction: French

Cross-listed to: GL/HIST 2930 6.00, GL/ILST 29306.00
GLIILST 3100 6.00 Individual Studies. Individual studies is an opportunity for students to create and pursue appropriate interests with the assistance and guidance of a qualified faculty member. Details of the final proposal must be approved by the supervising faculty and the program coordinator.

GLIILST 3100 6.00 Travaux individuels. Les travaux individuels permettent d'approfondir un sujet de son choix sous la direction d'un membre du corps enseignant du Collège. Les détails de la proposition doivent être acceptés par le/la professeur(e) désigné(e) ainsi que par le coordonnateur/la coordonnatrice du programme.

## Language of Instruction: French

GLILLST 3201 3.00 La francophonie. Ce cours a pour but d'étudier la création, le développement, les institutions et les relations entre les états et les gouvernements membres de la Francophonie. Le rôle et les activités du Canada et du Québec sont examinés en détail. Cours incompatibles : GL/ILST/POLS 39106.00 et GL/ILST 3200 6.00.

## Language of Instruction: French

GLIILST 3210 3.00 Religion and International Society. The course reviews the basic teachings of the major religious traditions, including those of the indigenous people, and analyzes their role in international relations and the globalization process, through time and space, from a comparative and multicultural perspective.

GLIILST 3250 3.00 Political Economy of World Affairs. Conceived mainly for non-economic students, this course focuses on the interaction of national and international political economy, including the efficiencyequity relationship. It examines major international economics and development factors, problems, policies and institutions.

GLIILST 3250 3.00 Economie politique des affaires mondiales. Ce cours s'adresse surtout aux étudiants qui ne se spécialisent pas en économie. Il met l'accent sur l'interdépendance entre l'économie politique nationale et internationale, y compris la relation existant entre l'efficacité et l'équité. On y examine les principaux facteurs, problèmes, politiques et institutions concernant l'économie internationale et le développement.

## Language of Instruction: French

GLIILST 3260 3.00 The Environment and International Relations. Ecological problems such as climate change and resource scarcity transcend the boundaries of nation-states and therefore necessitate international cooperation between states and non-state actors. This course will examine the dynamics of global environmental politics.

GLIILST 3260 3.00 L'environnement et les relations internationales. La complexité et l'envergure planétaire des problèmes écologiques constituent un aspect important des relations internationales. Les conventions mondiales se multiplient grâce à la coopération internationale et aux mouvements écologiques transnationaux. Ce cours examinera la dynamique internationale de la politique environnementale.
Language of Instruction: French
GLIILST 3275 3.00 Indigenous Peoples in International Relations. This course provides students with an opportunity to develop a critical understanding and the skills required to study and research the main concerns, issues, aspirations and challenges that confront the world's indigenous peoples in the global context.

GLILST 3500 3.00 Third Year Seminar. Analysis of central ideas or key events, themes and problems of international society, from a variety of ideological, methodological, disciplinary and cultural perspectives. The analysis is mostly based on the literature review of selected great books or seminal articles, from ancient civilizations to the present.

GLILST 3500 3.00 Séminaire de $3 e$ année. Analyse des idées centrales ou des événements principaux, des thèmes et des questions concernant la société internationale, effectuée selon des différentes perspectives idéologiques, méthodologiques, disciplinaires et culturelles. Analyse fondée principalement sur une étude des textes rassemblant les livres des grands auteurs et les articles fondamentaux publiés depuis l'antiquité jusqu'à nos jours.
Language of Instruction: French
GLIILST 3505 3.00 Qualitative Methods for International Studies. The objective of this seminar is to help students consolidate their research and analysis skills. This will be achieved via the active participation of students and the elaboration of an interdisciplinary research project using qualitative methods (empirical and non-empirical) relevant to the study of international. Prerequisite: GL/ILST 22006.00 (EN or FR).

GLIILST 3505 3.00 Méthodes qualitatives pour les études internationales. Ce séminaire a pour objectif de guider les étudiant-e-s à consolider leurs capacités de recherche et d'analyse. Il se base sur la participation active des étudiant-e-s, via l'élaboration d'un projet de recherche inter-disciplinaire faisant usage des méthodes qualitatives (empiriques et non-empiriques) pertinentes à l'étude de l'international. Condition préalable : GL/ILST 22006.00 (FR ou EN).
Language of Instruction: French
GLILST 3610 3.00 Sociologie de l'Afrique Noire. Ce cours examine l'impact de la colonisation européenne et de la modernisation sur l'évolution socio-économique, politique et culturelle des pays d'Afrique, autour des rapports sociaux, notamment ceux entre les sexes.

Language of Instruction: French
Cross-listed to: GL/ILST 3610 3.00, GL/SOCI 3610 3.00, GL/WMST 3610 3.00

GLIILST 3612 3.00 Aspects du nationalisme. Ce cours examine le phénomène du nationalisme dans la période contemporaine. L'analyse porte sur ses aspects économiques, politiques et psychologiques et fait une étude comparative des diverses manifestations du nationalisme contemporain. Cours incompatibles: GL/POLS/SOSC 3610 6.00.
Language of Instruction: French
Cross-listed to: GL/ILST 3612 3.00, GL/POLS 3612 3.00, GL/SOSC 3612 3.00

GLIILST 3615 6.00 International and Transnational Organizations. This course examines several instances of multilateral cooperation in the world over the last century, between states (international organizations) and across states (transnational organizations) in areas such as economic regulation, peace, human rights and the environment. Prerequisite: GL/ POLS 29206.00 or permission of the course director. Course credit exclusion: GL/POLS 4260E 6.00.
Cross-listed to: GL/ILST 3615 6.00, GL/POLS 36156.00
GLIILST 3620 3.00 The Economics of the Multinational Firm. An examination of the multinational firm in the world economy; topics include the theories of the multinational firm and the relations between multinational firms and governments. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00.

Cross-listed to: GL/ECON 3620 3.00, GL/ILST 36203.00
GL/ILST 3621 3.00 Canada in Global Perspective/Le Canada, perspective globale. This course will examine the impact of globalization on Canada and Canadians. It will focus on international economic forces and the influence they exert on the Canadian economy, on domestic politics and on social relations within Canada./Le cours examine l'impact de la mondialisation sur le Canada et sur les canadiens. II explore principalement les forces économiques qui sont en jeu et l'influence qu'elles exercent sur l'économie canadienne, sur la politique nationale et sur les relations sociales à l'intérieur du pays.

Language of Instruction: English/French
Cross-listed to: GL/CDNS 3621 3.00, GL/ILST 3621 3.00, GL/SOSC 3621 3.00

GLIILST 3625 6.00 Las relaciones internacionales de América latina. Este curso ofrece una visión general de la evolución política, económica y cultural de Latinoamérica. Se estudian después los principios, las teorias e instituciones y el impacto da las relations internacionales de Latinoamérica, a nivel continental y mundial. Prerrequisitos: Una nota de C en GL/SP 26106.00 o GL/SP 2240 6.00; GL/SP 2300 6.00; GL/SP 3310 3.00 o equivalente o permiso del departamento.

Language of Instruction: Spanish
Cross-listed to: GL/ILST 3625 6.00, GL/SP 36256.00
GLIILST 3635 6.00 Les relations canado-américaines du 17e siècle à nos jours. Étude de l'évolution des relations entre le Canada et les ÉtatsUnis depuis l'époque coloniale. Une attention particulière est apportée à l'étude des facteurs internes et externes qui façonnent ces relations. Les angles d'approches sont multiples : diplomatique ; stratégique ; politique ; économique ; social ; culturel. Condition préalable : GL/HIST 25706.00 ou GL/HIST 26706.00 ou GL/CDNS 19206.00 ou GL/POLS 2920 6.00.
Language of Instruction: French
Cross-listed to: GL/CDNS 3635 6.00, GL/HIST 3635 6.00, GL/ILST 3635 6.00

GLILLST 3650 3.00 International Peace, Security and Human Rights. Interdisciplinary and multicultural introduction to the international peace, security and human rights dimension of international society. The course emphasizes the evolution of thought and practices in this area and stresses the interconnectedness of the international security and prosperity quests. Course credit exclusion: GL/ILST 3270 3.00.
Cross-listed to: GL/ILST 3650 3.00, GL/POLS 36503.00

GLIILST 3650 3.00 Paix, sécurité et droits humains internationaux. Introduction interdisciplinaire et multiculturelle aux questions de paix, de sécurité et de droits humains dans la société internationale. Le cours met l'accent sur l'évolution des théories et des pratiques dans ce domaine et fait ressortir les liens qui unissent la sécurité internationale et la poursuite de la prospérité. Cours incompatible : GL/ILST 3270 3.00.
Language of Instruction: French
Cross-listed to: GL/ILST 3650 3.00, GL/POLS 36503.00
GLILST 3652 3.00 Introduction to International Law. This course is an introduction to public international law and the law of international organisations. It is intended for upper-year students who are pursuing an interdisciplinary approach to international affairs. The course explores the fundamental principles and processes of the international legal order so that students will understand the specific methodology and theories that distinguish international law from the other disciplines that make up international studies. Course credit exclusions: GL ILST/POLS 4600 6.00(EN and FR).

Cross-listed to: GL/ILST 3652 3.00, GL/POLS 36523.00
GLILST 3652 3.00 Introduction au droit international. Ce cours représente une introduction au droit international et au droit des organisations internationales. Il est prévu pour les étudiants avancés qui poursuivent une approche interdisciplinaire aux études internationales. Le cours explore les principes fondamentaux et les processus caractérisant I'ordre juridique international afin de permettre aux étudiants à comprendre la méthodologie et les théories qui distinguent le droit international des autres disciplines qui constituent les études internationales. Condition préalable : GL/ILST 2200 6.00(FR/EN). Cours incompatible: GL/ILST/ POLS 4600 6.00(EN \& FR).
Language of Instruction: French
Cross-listed to: GL/ILST 3652 3.00, GL/POLS 36523.00
GLIILST 3658 3.00 Colonialisme, genre sociétés en Afrique noire. La colonisation par sa mission civilisatrice a contribué entre autres à forger des rapports de genre dans les sociétés africaines. Dans ce sens, ce cours traite de son impact sur les rapports sociaux de sexe autant en Afrique coloniale que postcoloniale. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3524 3.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

GLIILST 3658 3.00 Colonialism, Gender and Societies in Black Africa. Through its "civilizing" mission, colonization contributed to the development of gender relations in African societies, among other things. In this sense, this course deals with the social relations of gender in colonial and post-colonial Africa. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3524 3.00.

Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

GLIILST 3660 3.00 Introduction to Social Psychology. This course examines human social behaviour from the perspective of the experimental social psychologist. Topics include theories and research methods of social psychology, social perception and attraction, social cognition, language and bilingualism, attitudes, attitude change and prejudice. Prerequisite: GL/PSYC 25106.00 or equivalent. GL/PSYC 2520 3.00 is strongly recommended. Course credit exclusions: AP/PSYC 2120 3.00, GL/PSYC 3560 3.00(EN).

Cross-listed to: GL/ILST 3660 3.00, GL/PSYC 36603.00
GLILST 3662 3.00 Interpersonal and Intergroup Processes. This course is a sequel to GL/PSYC 36603.00 and it examines behavioural interaction between individuals and between groups. Topics covered include aggression, altruism, conflict resolution, language and bilingualism and large-scale collective behaviour. Prerequisites: GL/PSYC 25106.00 and GL/PSYC 3660 3.00. GL/PSYC 25203.00 is strongly recommended. Course credit exclusions: AP/PSYC 3430 3.00, GL/PSYC 3565 3.00(EN).

Cross-listed to: GL/ILST 3662 3.00, GL/PSYC 36623.00

GLIILST 3665 6.00 Contemporary Global Feminist Issues. This course examines women's life experiences comparatively: what is shared and differs in industrialized countries and other parts of the globe. Global feminist issues include globalization, poverty, racism, violence, health, education, citizenship, militarization, migration, feminist activism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3503 6.00.

Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

GLILST 3665 6.00 Femmes et mondialisation. Ce cours porte sur la situation des femmes dans un contexte de mondialisation. Il traite de l'impact de la mondialisation sur les conditions de vie des femmes aux niveaux local et international et analyse leur capacité à s'auto-organiser economiquement et politiquement. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3503 6.00.

Language of Instruction: French
Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

GLIILST 3670 3.00 Brazil in the Era of Globalization: the 20th Century. The course examines major contemporary developments in Brazil's domestic situation and external relations, notably the rise of nationalism, industrialization, urbanization, the social condition of natives and blacks, migration flows, and the country's role in intra-Hemispheric and world cooperation.
Cross-listed to: GL/HIST 3670 3.00, GL/ILST 36703.00
GLILST 3675 3.00 Brazil in the Atlantic World: the 16th to the 19th Centuries. The course analyses Brazil's role in the Atlantic economy, from the 16th to the 19th Centuries, with focus on the colonial economy, slavery, the movement for independence and the consequences of colonialism.
Cross-listed to: GL/HIST 3675 3.00, GL/ILST 36753.00
GLILST 3692 6.00 Theories of Society. A comparative study of significant contributions to sociological theory, based on an intensive reading of such authors as Durkheim, Weber, Marx, Simmel, Freud, Cooley, Mead, Parsons, Berger and Goffman. Course credit exclusion: AP/SOCI 3330 6.00, GL/SOCI/SOSC/WMST 30126.00 (FW1999, FW2000), GL/SOCI 32406.00 (EN/FR).

Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

GLIILST 3692 6.00 Théories de la société. Étude comparative de travaux qui ont joué un rôle important dans l'élaboration des théories de la société. Lecture d'auteurs tels que Montesquieu, Tocqueville, Marx, Durkheim, Weber, Simmel, Mead, Thomas, Parsons, Berger, Mills, Goffman, Touraine, Habermas et Bourdieu. Cours incompatible : GL/SOCI 3240 6.00.

Language of Instruction: French
Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

GLIILST 3910 3.00 Sociologie du développement. Examine les rapports entre les pays développés et sous-développés. Analyse la dynamique des transformations internes de ces derniers. Présente les diverses théories du sous-développement et leurs politiques. Dans une démarche sociologique et féministe, montre leurs conséquences sur les populations.

Language of Instruction: French
Cross-listed to: GL/ILST 3910 3.00, GL/SOCI 3910 3.00, GL/WMST 3910 3.00

GLIILST 3917 3.00 Communautés et sociétés. Tout en sensibilisant les étudiants à différentes approches dans les études de communautés (institution, petite localité, quartier d'une grande métropole), ce cours portera un regard plus global sur les rapports sociaux émergeant de la modernité. Cours incompatible : GL/SOCI 3205 6.00(FR).
Language of Instruction: French

Cross-listed to: GL/ILST 3917 3.00, GL/SOCI 3917 3.00, GL/SOSC 3917 3.00

GLIILST 3917 6.00 Communautés et sociétés. Tout en sensibilisant les étudiants à différentes approches dans les études de communautés (institution, petite localité, quartier d'une grande métropole), ce cours portera un regard plus global sur les rapports sociaux émergeant de la modernité. Cours incompatible : GL/SOCI 3205 6.00(FR).

Language of Instruction: French
Cross-listed to: GL/ILST 3917 6.00, GL/SOCI 3917 6.00, GL/SOSC 3917 6.00

GLILST 39203.00 Économie du développement. La première partie du cours est une revue générale des problèmes des pays en voie de développement. Cette partie couvre: i) les théories du développement; ii) les facteurs critiques du développement économique comme la mobilisation des ressources, démographie et capital humain, le développement agricole, l'industrialisation et les systèmes d'organisation; et iii) les politiques fiscales, monétaires et le commerce extérieur. La deuxième partie du cours traite des questions de planification économique et de stratégie de développement. Le cours se concentre sur l'évaluation des projets d investissement (analyse des coûts et bénéfices) basée sur des cas d'études relevant de l'expérience d'organismes se spécialisant sur les problèmes du développement comme la Banque mondiale. Cours incompatible : AP/ECON 35503.00
Language of Instruction: French
Cross-listed to: GL/ECON 3920 3.00, GL/ILST 39203.00
GLIILST 4000 6.00 Honours Thesis. This course permits students enrolled in an Honours program to pursue a particular topic of interest in depth with the assistance of a qualified faculty member. The subject has to be chosen by the student in conjuction with and be approved by the faculty member. Proposals must be approved by the supervising faculty and the program coordinator.

GLIILST 4000 6.00 Mémoire de spécialisation. Le mémoire sert à approfondir un sujet sous la direction d'un membre du corps enseignant du Collège. Le sujet est choisi et délimité avec l'aide du/de la professeur(e) qui dirigera le travail. Les propositions doivent être acceptées par le/la professeur(e) désigné(e) ainsi que par le coordonnateur/la coordonnatrice du programme.
Language of Instruction: French
GLIILST 4100 3.00 Individual Studies. Individual studies is an opportunity for students to create and pursue appropriate interests with the assistance and guidance of a qualified faculty member. Details of the final proposal must be approved by the supervising faculty and the program coordinator

GLIILST 4100 3.00 Travaux individuels. Les travaux individuels permettent d'approfondir un sujet de son choix sous la direction d'un membre du corps enseignant du Collège. Les détails de la proposition doivent être acceptés par le/la professeur(e) désigné(e) ainsi que par le coordonnateur/la coordonnatrice du programme.
Language of Instruction: French
GLIILST 4100 6.00 Individual Studies. Individual studies is an opportunity for students to create and pursue appropriate interests with the assistance and guidance of a qualified faculty member. Details of the final proposal must be approved by the supervising faculty and the program coordinator.

GLIILST 4100 6.00 Travaux individuels. Les travaux individuels permettent d'approfondir un sujet de son choix sous la direction d'un membre du corps enseignant du Collège. Les détails de la proposition doivent être acceptés par le/la professeur(e) désigné(e) ainsi que par le coordonnateur/la coordonnatrice du programme.

Language of Instruction: French

GL/ILST 4250 3.00 Science, Technology and International Society. This course studies the role of science and technology in international society, particularly concerning the nature and type of international actors (state and non-state), the forms and intensity of international interactions (strategic, economic, cultural), and the rules governing those interactions (values, principles, institutions).

GLILST 4255 3.00 The Politics of Hemispheric Civil Society. This course will explore how hemispheric civil societies are working to expand the boundaries and institutions of representation, recognition, and citizenship within the context of hemispheric institutions such as the Organization of American States. Prerequisite: GL/ILST 22006.00 (EN or FR).

GLIILST 4300 6.00 Stage pratique professionnel. Le stage pratique consiste en une période de travail ou de recherche effectuée en dehors de I'Université, au Canada ou à l'étranger, durant une période pouvant aller de 3 mois à une année. Les stages pourront avoir lieu soit dans des organismes du secteur public (gouvernement municipal, provincial ou fédéral, agences des Nations-Unies, organismes continentaux ou transcontinentaux comme l'Organisation des États américains ou l'Union européenne), soit dans le secteur privé (organismes nongouvernementaux, banques nationales et internationales, sociétés multinationales, syndicales et associations de consommateurs). Les étudiants soumettront régulièrement des rapports au professeur du programme décrivant leurs activités et leurs responsabilités, ainsi que leurs réflexions sur l'expérience acquise durant leur travail ou dans leur recherche. Ils devront également remettre un travail final qui fera la synthèse entre ce qu'ils ont appris durant leur stage et les connaissances acquises dans les cours du programme.
Language of Instruction: French
GLIILST 4300 6.00 Professional Internship. The internship takes the form of work or research experience outside the University, in Canada or abroad, for a period that could vary from three months to a full year. Placement opportunities will be sought in both the public sector (municipal, provincial and federal governments and agencies, the United Nations family of institutions, continental and sub-continental organizations, such as the OAS and the EU) and the private sector (NGOs, national and international banks, multinational corporations, consumer and labour unions). Students will submit regular reports to the course director, describing their activities and responsibilities, as well as the students' reflections on their experiences at work, with particular reference as to how those experiences relate to the students' academic program. In addition, students will write a final paper which will connect some aspect of what the student has learned during the placement with the academic contents of his/her courses.

GLIILST 4500 6.00 Capstone Seminar. The seminar develops students research capabilities by examining selected research theories and methods, promoting an interdisciplinary and multicultural analytic perspective and providing, possibly, a forum for the presentation and discussion of participants' research designs, processes and results.

GLIILST 4500 6.00 Séminaire avancé. Le séminaire avancé développe les aptitudes des étudiants à effectuer des recherches. On y étudie les principales théories et méthodes de recherche, en mettant l'accent sur l'analyse interdisciplinaire et multiculturelle et on offre, éventuellement, la possibilité aux étudiants qui travaillent sur leur recherche personnelle de présenter leur démarche et les résultats obtenus et d'en discuter avec le groupe.
Language of Instruction: French
GLIILST 4501 3.00 Capstone Seminar. The seminar develops students research capabilities by examining selected research theories and methods, promoting an interdisciplinary and multicultural analytic perspective and providing, possibly, a forum for the presentation and discussion of participants' research designs, processes and results. Prerequisite: GL/ILST 3505 3.00. Course credit exclusion: GL/ILST 4500 6.00 (EN), GL/ILST 45006.00 (FR).

GLIILST 4501 3.00 Séminaire avancé. Le séminaire avancé développe les aptitudes des étudiants à effectuer des recherches. On y étudie les principales théories et méthodes de recherche, en mettant l'accent sur l'analyse interdisciplinaire et multiculturelle et on offre, éventuellement, la possibilité aux étudiants qui travaillent sur leur recherche personnelle de présenter leur démarche et les résultats obtenus et d'en discuter avec le groupe. Condition préalable : GL/ILST 3505 3.00. Cours incompatible : GL/ ILST 45006.00 (EN), GL/ILST 45006.00 (FR).
Language of Instruction: French
GL/ILST 4505 3.00 Seminar on Globalization in the Culture Industries. This seminar will build on an existing course of the core curriculum (ILST 2300 Culture, Civil Society and Globalization) by focusing at a more advanced level on cultural industries in globalization times. It will bridge theories and existing practices on the transnational production, circulation, consumption and conceptualization of cultural goods. Prerequisite: GL/ILST 23003.00 (EN or FR).

GLIILST 4601 3.00 Issues in International Law/Problèmes en droit international. This seminar examines various advanced issues in the field of international law that are relevant to an interdisciplinary approach to international affairs./Ce séminaire aborde plusieurs problèmes concernant le droit international et les situe dans le contexte d'une approche interdisciplinaire aux études internationales. Prerequisite: Intro to International Law or Introduction au droit international. Course credit exclusion: GL/ILST/POLS 4600 6.00(EN \& FR).
Language of Instruction: English/French
Cross-listed to: GL/ILST 4601 3.00, GL/POLS 46013.00
GLIILST 4605 3.00 Foreign Policy in Theory and Practice. This course introduces some of the principal theoretical models for the study of foreign policy and continues with a study of the means by which foreign policy is made and implemented. Means of implementation studied include diplomacy, economic measures, propaganda, military means and covert action. Prerequisite: GL/POLS 2920 6.00(EN or FR).
Cross-listed to: GL/ILST 4605 3.00, GL/POLS 46053.00
GLIILST 4610 6.00 The Foreign Policy of the United States. A study of the domestic, inter- and transnational factors which shape U.S. foreign policy as well as the principal interpretations of U.S. foreign policy in international relations theory. Topics covered include the media, trade policy, diplomacy and military means. Prerequisites: GL/POLS/ILST 4605 6.00(EN) or GL/POLS 3230 6.00(EN).

Cross-listed to: GL/ILST 4610 6.00, GL/POLS 46106.00
GLILLST 4615 6.00 Religion in Global Perspective. Religious movements are approached as global networks which link adherents around the world into shared frameworks of meaning and action. Catholic Christianity, Protestant Christianity, Islam and Judaism are examined from this perspective. Prerequisite: Open to third- and fourth-year students. Course credit exclusion: GL/SOCI/ILST 4010 6.00(EN).

Cross-listed to: GL/ILST 4615 6.00, GL/SOCI 46156.00
GLIILST 4618 6.00 Diplomacy. The course examines the history and nature of diplomacy, its role in international politics, its various dimensions, the changes that it has undergone as in its development and practice, particularly economic negotiations, and its future either as an alternative or complement to the use of force. Course credit exclusions: GL/ILST/POLS 4010 6.00(FR) (Automne/hiver 1999-2000, Automne/hiver 2000-2001, Automne/hiver 2001-2002).
Cross-listed to: GL/ILST 4618 6.00, GL/POLS 46186.00
GLIILST 4618 6.00 La diplomatie. Ce cours examine la nature et l'histoire de la diplomatie, son rôle en politique internationale, ses différentes dimensions, les changements qu'elle a subis dans son développement et sa pratique, en particulier en ce qui concerne les négociations économiques, et son avenir comme alternative ou comme complément au recours à la force. Cours incompatibles: GL/POLS/ILST 30116.00 (Automne/hiver 1999-2000, Automne/hiver 2000-2001, Automne/hiver 2001-2002).
Language of Instruction: French

GLIILST 4625 6.00 L'Enquête de terrain. Ce cours prend la forme d'un laboratoire de recherche où une équipe d'apprentis chercheurs va, sur le terrain, saisir sur le vif la dynamique des rapports sociaux d'une communauté. On y utilise, in situ, différentes méthodes et techniques de recherche : observation participante, récit de vie, entrevue individuelle et de groupe etc. Cours incompatible : GL/SOCI 4200 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/ILST 4625 6.00, GL/SOCI 4625 6.00, GL/SOSC 4625 6.00

GLIILST 4650 3.00 La politique étrangère des puissances moyennes de l'Europe occidentale. Les changements de la politique mondiale depuis la guerre froide présentent des défis à l'étude et la pratique de la politique étrangère des puissances moyennes. Ce cours examine la politique étrangère en Europe occidentale dans un contexte où les considérations géopolitiques des relations inter-étatiques font place à des intérêts et des politiques transnationales de nature économique et commerciale. Conditions préalables: GL/POLS 32106.00 ou GL/POLS 32156.00 ou GL/POLS 4605 3.00. Cours incompatible: GL/POLS 3210 6.00 ou GL/POLS 32156.00 ou GL/POLS 4605 3.00.

## Language of Instruction: French

Cross-listed to: GL/ILST 4650 3.00, GL/POLS 46503.00

GLIILST 4651 3.00 International Refugee Protection/Protection internationale des réfugiés. This seminar examines the international protection of displaced persons from an interdisciplinary perspective. Students will study current debates involving humanitarian crises and population displacement./Ce séminaire examine la protection internationale des personnes déplacées selon une perspective interdisciplinaire. Les étudiants vont aborder plusieurs débats relatifs aux crises humanitaires et aux déplacements de populations. Prerequisite/ Condition préalable : GL/ILST/POLS 3650 3.00(EN/FR).

Language of Instruction: English/French
Cross-listed to: GL/ILST 4651 3.00, GL/POLS 46513.00

GL/ILST 4660 6.00 International Regionalism. The theory and practice of regional cooperation in Africa, the Americas, Asia-Pacific and Europe. Geopolitical, economic and social dimensions of international regionalism. Regional forces, institutions and policies and their impact on member countries and the rest of the world. Course credit exclusions: GL/ILST/ POLS 46623.00 and GL/ILST/POLS 4665 3.00.
Cross-listed to: GL/ILST 4660 6.00, GL/POLS 46606.00
GLIILST 4660 6.00 Régionalisme international. Théorie et pratique de la coopération régionale en Afrique, les Amériques, Asie-Pacifique et Europe. Dimensions géopolitiques, économiques et sociales du régionalisme international. Forces, institutions et politiques régionales et leur impact sur les pays membres et les pays tiers. Cours incompatibles: GL/ILST/POLS 46623.00 et GL/ILST/POLS 4665 3.00.

Language of Instruction: French
Cross-listed to: GL/ILST 4660 6.00, GL/POLS 46606.00
GLIILST 4662 3.00 International Regionalism: European Integration. This course introduces students to European integration as an example of multilevel governance at the regional (supranational) level and as an experiment in the practice of policy-making at the supranational level. Prerequisite: One of the following courses: GL/POLS 2920 6.00, GL/POLS 3615 6.00, GL/POLS 32106.00.

Cross-listed to: GL/ILST 4662 3.00, GL/POLS 46623.00
GLILST 4665 3.00 International Regionalism: Regional Cooperation in Africa, the Americas and Asia-Pacific. The theory and practice of Regional cooperation in Africa, America and Asia-Pacific. Geopolitical, economic and social dimensions of this cooperation. Regional forces, institutions and policies and their impact on member countries and the rest of the world. Prerequisite: One of the following courses: GL/POLS 2920 6.00, GL/POLS 3615 6.00. Course credit exclusions: GL/ILST/POLS 4660 6.00 .

GLIILST 46706.00 Économie politique internationale. Ce cours analysera les processus politiques et sociaux qui gouvernent l'organisation de l'économie au niveau mondial, à travers l'étude des questions centrales de l'économie politique internationale: régulation du commerce international; organisation sociale et territoriale de la politique; régulation des interactions financières mondiales; gestion des inégalités intra et internationales. Condition préalable : GL/POLS 2920 6.00.
Language of Instruction: French
Cross-listed to: GL/ILST 4670 6.00, GL/POLS 46706.00
GLIILST 4680 6.00 Political Economy of the Asia-Pacific Region. This course analyzes the politics of the rapid economic growth of the Newly Industrializing Countries of East Asia. Special attention will be given to an examination of the internal and external conditions behind this industrial and societal change and the theoretical implications of this East Asian experience for the study of political change and system transformation in the developing areas in general. Prerequisite: One course in international relations plus one course in political science. Course credit exclusions: GL/POLS/ILST 3010E 6.00A (Fall/Winter 19961997), GL/POLS/ILST 40126.00 (Fall/Winter 1997-1998 and Fall/Winter 1998-1999).

Cross-listed to: GL/ILST 4680 6.00, GL/POLS 46806.00
GLIILST 4685 3.00 The Foreign Policy of the Major Asian States. A comparative study of the foreign policies in China, Japan and India, with an emphasis on policy-making and policy outputs. Examples will be drawn from territorial, security and economic issues. Prerequisite: GL/POLS 29206.00 or permission of the instructor. Course credit exclusion: GL/ POLS 40103.00 (Fall/Winter 2001-2002).

Cross-listed to: GL/ILST 4685 3.00, GL/POLS 46853.00
GLILST 4695 3.00 English as a World Language. The course examines a number of varieties of English in the world today from three major standpoints: their historical development, their social and geographical deployment and their linguistic characteristics. Prerequisite: At least 12 credits in linguistics offered in English or another language, six credits of which must be from an introductory course in linguistics. Permission of the instructor required.

Cross-listed to: GL/EN 4695 3.00, GL/ILST 4695 3.00, GL/LIN 46953.00

## Italian Studies - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Location:
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Web Site:
http://www.yorku.ca/laps/dIII/itas
Affiliated Faculty:
R. Belladonna, M. Buccheri, G. Colussi-Arthur, E. Costa, M. Frescura, R. Iannacito-Provenzano, J. Picchione, L. Pietropaolo, A. Ricci,
G. Scardellato, R. Scott, R. Sinyor, J. Vizmuller-Zocco

Italian studies at York offers an exciting learning experience in the areas of Italian language, culture, literature and linguistics. Our program leads to a variety of majors or minors as well as a Certificate of Proficiency in Italian. The curriculum includes courses on a wide variety of literary topics through the centuries, linguistic history and dialectology as well as a range of courses in Italian civilization, cinema and the Italian-Canadian immigration experience. Students also have the opportunity to study abroad either through the Summer Program in Italy (offered in Florence, Rome and Bologna) or through the international bachelor of arts (iBA).

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Italian Studies

APIIT 1000 6.00 Elementary Italian. This course is designed for students with no previous formal training in standard Italian. This course teaches speaking and writing skills through the study of elementary grammar, the practice of vocabulary, intonation and pronunciation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ IT 10006.00 .
Language of Instruction: Italian/English
AP/IT 10013.00 Italian, Level 1, Part I. This course is designed for students with no previous formal training in Standard Italian and begins in the Winter as the first of two 3.00 courses. It introduces all basic language structures, vocabulary, intonation and pronunciation. Note: Students are required to continue into AP/IT 10023.00 , S1 term, in order to complete the equivalent of AP/IT 1000 6.00. Students must complete AP/IT 1003 3.00 , S2 term, with a minimum grade of $B$, in order to fulfill requirements for the Level One, Certificate of Proficiency. Internet access required. Course credit exclusion: AP/IT 1000 6.00. Prior TO FALL 2009: Course credit exclusions: AS/IT 1000 6.00, AS/IT 1001 3.00.

AP/IT 10023.00 Italian, Level 1, Part II. This course is designed for students who have completed AP/IT 1001 3.00. It is offered in the S1 term as the second of two 3.00 courses. It completes the introduction to elementary level Italian using the structural communicative approach. Note: The combination of AP/IT 10013.00 and 10023.00 is equivalent to AP/IT 10006.00 Y Term. Students must complete AP/IT 1003 3.00, S2 Term, with a minimum grade of $B$, in order to fulfill the requirements for the Level One Certificate of Proficiency. Internet access required. Prerequisite: AP/IT 1001 3.00, W Term, or 3.00 non-YU equivalent. Course credit exclusion; AP/IT 1000 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 1001 3.00, W Term, or 3.00 non-YU equivalent. Course credit exclusions: AS/IT 10006.00 and AS/IT 1002 3.00.

AP/IT 10033.00 Italian, Level 1, Part III. This course is designed for students who have completed AP/IT 10006.00 or AP/IT 10013.00 and AP/ IT 10023.00 and provides reinforcement with readings and conversation on culture and life in contemporary Italy. It is offered in the S2 term. Note: The combination of AP/IT 10013.00 and 10023.00 is equivalent to AP/IT 10006.00 Y Term. Students must complete AP/IT 1003 3.00, S2 Term, with a minimum grade of $B$, in order to fulfill the requirements for the Level One Certificate of Proficiency. Internet access required. Prerequisite: AP/ IT 10006.00 or AP/IT 1002 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 10006.00 or AS/IT 1002 3.00. Course credit exclusions: None.

AP/IT 2000 6.00 Intermediate Italian. This course is intended for students with background knowledge of Italian. Emphasis is placed on oral competence and writing skills. Note: Departmental Course Entry Authorization slip required PRIOR TO ENROLMENT. Prerequisite: Level 4 U/M High School Italian or AP/IT 10006.00 or AP/IT 1002 3.00. Course credit exclusion: AP/IT 2030 6.00. PRIOR TO FALL 2009: Prerequisite: Level 4 U/M High School Italian or AS/IT 10006.00 or AS/IT 1002 3.00. Course credit exclusion: AS/IT 2030 6.00.

## Language of Instruction: Italian

AP/IT 2030 3.00 Intermediate Italian Language and Culture in Italy: Examining Bologna, a City at the Crossroads of Italy and Europe. An intensive immersion intermediate Italian language and culture course taught in Italy applying language structures and vocabulary appropriate to the advanced level in context around three major cultural themes focusing on the city of Bologna as classroom. Excursions complement lectures on cultural topics. Prerequisites: AP/IT 10006.00 or AP/IT 1002 3.00. Course credit exclusion: AP/IT 2030 6.00. Prior TO FALL 2009: Prerequisites: AS/ IT 10006.00 or AS/IT 1002 3.00. Course credit exclusion: AS/IT 2030 6.00.

Language of Instruction: Italian
AP/IT 2030 6.00 Intermediate Italian Language and Culture in Italy: Examining Bologna, a City at the Crossroads of Italy and Europe. An intensive intermediate Italian language and culture course taught on the York campus, followed by a stay at the University of Bologna, covering language structures, vocabulary, language functions, and Italian culture
and civilization. Excursions complement lectures on cultural topics. Prerequisite: Grade 12 U or M Italian (or equivalent) or AP/IT 10006.00 with a grade of at least C. Course credit exclusions: AP/IT 20006.00 and AP/IT 3030 6.00. PRIOR TO FALL 2009: Prerequisite: Grade 12 U or M Italian (or equivalent) or AS/IT 10006.00 with a grade of at least C. Course credit exclusions: AS/IT 2000 6.00, AS/IT 20306.00 and AS/IT 30306.00. Language of Instruction: Italian

AP/IT 2030 6.00 Intermediate Italian Language and Culture in Italy. An intensive intermediate Italian language and culture course taught on the York campus, followed by a stay at the University of Bologna, covering language structures, vocabulary, language functions, and Italian culture and civilization. Excursions complement lectures on cultural topics. Note: Departmental Course Entry Authorization Slip required PRIOR TO ENROLMENT. Pre-requisites: Level 4 U/M High School Italian or AP/IT 10006.00 or AP/IT 1002 3.00. Course credit exclusions: AP/IT 20006.00 and AP/IT 3030 6.00. PRIOR TO FALL 2009: Pre-requisites: Level 4 U/M High School Italian or AS/IT 10006.00 or AS/IT 1002 3.00. Course credit exclusions: AS/IT 20006.00 and AS/IT 3030 6.00.
Language of Instruction: Italian
AP/IT 2100 6.00 Introduction to Italian Linguistics. This course deals with linguistic descriptions of the Italian language: its sounds, morphosyntactic features, lexicon, texts and varieties. It provides an overview of linguistic theories as applied to Italian. It requires students to engage in linguistic analyses. Course credit exclusions: None.

## Language of Instruction: Italian/English

AP/IT 2200 6.00 Gateways to Italian Literature: Love, Society and the Individual. General historical and thematic survey from the medieval period to the present. The basic tools of literary analysis are emphasized. The languages of instruction are Italian and English. Prerequisite: AP/IT 20006.00 or equivalent, or permission of the department. Corequisite: With permission of the department, students who have successfully completed AP/IT 10006.00 or equivalent may enrol in AP/IT 22006.00 only if they are concurrently enrolled in AP/IT 2000 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 20006.00 or equivalent, or permission of the department. Corequisite: With permission of the department, students who have successfully completed AS/IT 1000 6.00 or equivalent may enrol in AS/IT 22006.00 only if they are concurrently enrolled in AS/IT 2000 6.00. Course credit exclusion: AS/IT 2200 6.00.

## Language of Instruction: Italian/English

AP/IT 27519.00 Aspects of Italian Culture. This course aims to present and analyze some of the most interesting themes underlying the development of Italian intellectual life from the 14th century to the 19th century. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HUMA 2751 9.00, AS/HUMA 2990A 9.00 (prior to Fall/Winter 2003-2004) and AS/IT 2751 9.00.
Cross-listed to: AP/HUMA 2751 9.00, AP/IT 27519.00

AP/IT 2761 9.00 Italian Cinema, Literature and Society. The course focuses on 12 of the most significant films since the Second World War in the context of the radical changes that have taken place in Italy from the fall of Fascism to the present, and as critical statements on the phenomena connected with the rapid transformation of Italian society: industrialization and the economic miracle, urbanization, the crisis of traditional values, and postmodern fragmentation. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/IT 27619.00.

Cross-listed to: AP/HUMA 2761 9.00, AP/IT 27619.00
APIIT 2791 9.00 Italians in North America: Migration, Immigration, and Beyond. This course investigates the effects North American culture and language have on the lives of Italian immigrants and their descendants. Note: Successful completion of this course fulfills General

Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/IT 2791 9.00. PRIOR TO FALL 2009: Course credit exclusion: AS/IT 2791 9.00, AS/SOSC 2960 9.00.
Cross-listed to: AP/IT 2791 9.00, AP/SOSC 29609.00
APIIT 3000 6.00 Advanced Italian, Level I. This course develops the students' command of Italian through the further study of difficult areas of morphology and syntax. Readings from contemporary sources expose students to Italian cultural trends and provide a basis for discussions and short essays. Prerequisite: AP/IT 20006.00 (with a grade of at least C) or equivalent, or permission of the department. Course credit exclusion: AP/ IT 3030 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 20006.00 (with a grade of at least C) or equivalent, or permission of the department. Course credit exclusions: AS/IT 30006.00 and AS/IT 3030 6.00.

## Language of Instruction: Italian

APIIT 3030 3.00 Advanced Italian Language and Culture in Italy: Examining Bologna, a City at the Crossroads of Italy and Europe. An advanced immersion intermediate Italian language and culture course taught in Italy applying language structures and vocabulary appropriate to the advanced level in context around three major cultural themes focusing on the city of Bologna as classroom. Excursions complement lectures on cultural topics. Prerequisite: AP/IT 2000 6.00. Course credit exclusions: AP/IT 2030 3.00, AP/IT 2030 6.00. Prior TO FALL 2009: Prerequisite: AS/ IT 2000 6.00. Course credit exclusions: AS/IT 2030 3.00, AS/IT 20306.00 , AS/IT 30306.00.

## Language of Instruction: Italian

AP/IT 3030 6.00 Advanced Italian Language and Culture in Italy: Examining Bologna, a City at the Crossroads of Italy and Europe. An intensive advanced Italian language and culture course taught on the York campus, followed by a stay at the University of Bologna, covering language structures, vocabulary, language functions and Italian culture and civilization. Excursions complement lectures on cultural topics. Prerequisite: AP/IT 20006.00 (with a grade of at least C) or equivalent, or permission of the department. Course credit exclusion: AP/IT 20306.00. Prior TO FALL 2009: Prerequisite: AS/IT 20006.00 (with a grade of at least C) or equivalent, or permission of the department. Course credit exclusions: AS/IT 20306.00 and AS/IT 30306.00.
Language of Instruction: Italian
APIIT 3050 6.00 A Sociocultural Approach to Italian in the Business Environment. The course provides a foundation in social and cultural concepts relevant to the business world in Italy. Reading of articles and essays on contemporary Italy, as well as short stories. Students gain communicative and grammatical skills - appropriate for an Italian-speaking commercial environment. Note: This course requires Internet access. Prerequisite: AP/IT 20006.00 (or equivalent), or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 20006.00 (or equivalent), or permission of the department. Course credit exclusions: AS/IT 2800A 6.00 (prior to Fall/ Winter 2002-2003) and AS/IT 3050 6.00.

## Language of Instruction: Italian

AP/IT 3130 3.00 Linguistic Structures in Italian and English. The aim of this course is to describe and analyze those aspects of linguistic structure of Italian which differ from English. This is not a translation course: students analyze differences between structures of the two languages. Prerequisite: AP/IT 30006.00 or equivalent, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 30006.00 or equivalent, or permission of the department. Course credit exclusion: AS/IT 3130 3.00.

## Language of Instruction: Italian

APIIT 3150 3.00 Italian Regional Linguistic Varieties. This course deals with the complex linguistic situation of Italy. The different languages or dialects is analyzed and classified with respect to their similarities to and differences from the standard language. Prerequisite: AP/IT 20006.00 or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 20006.00 or permission of the department. Course credit exclusion:AS/IT 31503.00.

Language of Instruction: Italian

APIIT 3200 6.00 Italian Opera from Monteverdi to Puccini. This
course studies selected librettos by the most celebrated Italian dramatic poets from the early Baroque to the early 20th century, in the context of the theatrical and aesthetic developments in Europe, and against the background of the cultural and political history of the chief centres of theatrical life. Note: AP/IT 32006.00 will count for major or minor credit in Italian. Course credit exclusions: AP/IT 3201 6.00. Prior TO FALL 2009: Course credit exclusion:AS/IT 3200 6.00.
Language of Instruction: Italian/English
APIIT 3201 6.00 Italian Opera from Monteverdi to Puccini (in translation). This course studies selected librettos by the most celebrated Italian dramatic poets from the early Baroque to the early 20th century, in the context of the theatrical and aesthetic developments in Europe, and against the background of the cultural and political history of the chief centres of theatrical life. Note: AP/IT 32016.00 will not count for major or minor credit in Italian. Course credit exclusion: AP/IT 3200 6.00. Prior TO FALL 2009: Course credit exclusions: AS/IT 32006.00 and AS/ IT 3201 6.00.

AP/IT 3221 6.00 Italian Philosophical and Political Thought: From PreHumanism to Post-modernism. An exploration of Italian philosophical and political thought from the medieval to the contemporary period. Topics include humanism, cosmology, philosophy of history, Marxism, existentialism, phenomenology and post-modernism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/IT 32016.00 (prior to Fall/Winter 2003-2004) and AS/IT 3221 6.00.

AP/IT 3350 3.00 Italian Renaissance Literature. This course examines the main authors and literary trends from the age of Lorenzo de' Medici to the death of Tasso. This may include the revolutionary political concepts elaborated by Machiavelli and Guicciardini, as well as new approaches to literary theory and practice. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusion: AP/IT 3350 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusions: AS/IT 33503.00 and AS/IT 3350 6.00.
Language of Instruction: Italian
APIIT 3360 6.00 Petrarch: Love, Women and Power in the Middle Ages. An exploration of Petrarch's Canzoniere and its influence on European poetry. This courses analyzes the way the life of women at the end of the Middle Ages is represented by Petrarch and by the different traditions of European poetry. Note: This course counts for Italian major/ minor credit. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusion: AP/IT 3361 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusions: AS/3360 6.00 and AS/IT 3361 6.00.
Language of Instruction: Italian/English
AP/IT 3361 6.00 Petrarch: Love, Women and Power in the Middle Ages (in translation). An exploration of Petrarch's Canzoniere and its influence on European poetry. This courses analyzes the way the life of women at the end of the Middle Ages is represented by Petrarch and by the different traditions of European poetry. Note: This course does not count for Italian major/minor credit. Course credit exclusion:AP/IT 3360 6.00. Prior TO FALL 2009: Course credit exclusions: AS/IT 33606.00 and AS/IT 3361 6.00.

Language of Instruction: Italian/English
APIIT 3370 3.00 Boccaccio. The study of Boccaccio's Decameron, and selections from some of the minor works; their link with the new bourgeois culture and their importance in the context of humanistic literature. Prerequisite:AP/IT2200.06 or permission of the instructor. Course credit exclusions:None. Prior TO FALL 2009: Prerequisite:AS/IT2200.06 or permission of the instructor. Course credit exclusion:AS/IT 3370 3.00.

AP/IT 3370 6.00 The Italian Short-Story From Boccaccio to Basile. This course examines the development of the Italian novella from the Middle Ages to the Baroque period. Among the authors studied are: Boccaccio, Bandello and Basile. Note: This course counts for Italian major/ minor credit. Prerequisite: AP/IT 22006.00 or permission of the
department. Course credit exclusion: AP/IT 3371 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusions: AS/IT 33706.00 and AS/IT 3371 6.00.

## Language of Instruction: Italian/English

APIIT 3371 6.00 The Italian Short-Story from Boccaccio to Basile (in translation). This course examines the development of the Italian novella from the Middle Ages to the Baroque period. Among the authors studied are: Boccaccio, Bandello and Basile. Note: This course does not count for Italian major/minor credit. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusion:AP/IT 3370 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusions: AS/IT 33706.00 and AS/IT 3371 6.00.

## Language of Instruction: Italian/English

APIIT 35506.00 19th-Century Italian Literature. The main trends in Italian literature of the 19th century from the Pre-Romantics to Verismo. Works by major authors such as Foscolo, Leopardi, Manzoni, Carducci and Verga are studied in depth. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusion:AS/IT 3550 6.00.

## Language of Instruction: Italian

APIIT 3721 6.00 Mapping the Italian Experience in Canada: The Literary and Cultural Perspective. The study of the Italian experience in Canada as expressed in representative works from various genres: narrative, poetry, theatre and film. The significance of these works is examined in the social and political context. Note: This course does not count for Italian major/minor credit. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/IT 3721 6.00.

Cross-listed to: AP/EN 3241 6.00, AP/IT 37216.00
APIIT 3750 6.00 Modern Italian Culture (in translation). This course introduces students to cultural, social and political issues which form the fabric of Italian civilization from unification to the present. Note: Students who are taking Italian as a major or minor subject are required to do the readings and assignments for this course in Italian. Course credit exclusions: AP/IT 3770 3.00, AP/IT 3771 3.00, AP/IT 4750 6.00. Prior TO FALL 2009: Course credit exclusions: AS/IT 3750 6.00, AS/IT 3770 3.00, AS/IT 37713.00 and AS/IT 4750 6.00.

APIIT 3760 3.00 Italian Medieval and Renaissance Civilization. This course examines the main aspects of the Italian Renaissance focusing on the Florentine contribution to the great transformation in literature and the arts in the context of the social and political changes taking place from the 14th to the 16th centuries. Course credit exclusion:AP/IT 3761 3.00. Prior TO FALL 2009: Course credit exclusions: AS/IT 37603.00 and AS/IT 3761 3.00 .

APIIT 3761 3.00 Italian Medieval and Renaissance Civilization. This course examines the main aspects of the Italian Renaissance focusing on the Florentine contribution to the great transformation in literature and the arts in the context of the social and political changes taking place from the 14th to the 16th centuries. Course credit exclusion:AP/IT 3760 3.00. Prior TO FALL 2009: Course credit exclusions: AS/IT 37603.00 and AS/IT 3761 3.00 .

APIIT 3770 3.00 Modern and Contemporary Italian Culture. Key issues in contemporary Italian society are studied in their historical development, with the focus on the following: unification and its aftermath; regionalism; Fascism and the Resistance; political parties and intellectuals; the Church; art and literature. This course counts for Italian major/minor credit. Course credit exclusions: AP/IT 3750 6.00, AP/IT 3771 3.00, AP/IT 4750 6.00. Prior TO FALL 2009: Course credit exclusions: AS/ IT 3750 6.00, AS/IT 3770 3.00, AS/IT 37713.00 and AS/IT 4750 6.00.

APIIT 3771 3.00 Modern and Contemporary Italian Culture. Key issues in contemporary Italian society are studied in their historical development, with the focus on the following: unification and its aftermath; regionalism; Fascism and the Resistance; political parties and intellectuals; the Church; art and literature. This course does not count for Italian major/minor credit. Course credit exclusions: AS/IT 3750 6.00, AS/

IT 3770 3.00, AS/IT 4750 6.00. Prior TO FALL 2009: Course credit exclusions: AS/IT 3750 6.00, AS/IT 3770 3.00, AS/IT 37713.00 and AS/IT 4750 6.00.

APIIT $\mathbf{3 7 7 5}$ 6.00 Media and the Idea of Italy. This course examines the history of the idea of Italy by studying the role of media in the evolution of Italian cultural and national identity from the Renaissance to the present. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/IT 3775 6.00.

AP/IT 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/IT 3900 3.00.

## Language of Instruction: Italian

AP/IT 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/IT 3900 6.00.
Language of Instruction: Italian
APIIT 4000 6.00 Advanced Italian, Level II. This course concentrates on the study of vocabulary and style. Different levels of language use (academic, formal, colloquial, slang) and different specialized languages are explored through readings from contemporary sources. Advanced training in composition. Extensive use of videos and feature films. Prerequisite: AP/IT 30006.00 (with a minimum grade of C) or equivalent, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 30006.00 (with a minimum grade of C) or equivalent, or permission of the department. Course credit exclusion:AS/ IT 40006.00.
Language of Instruction: Italian
APIIT 4030 3.00 Advanced Level II Language and Culture in Italy: Examining Bologna, a City at the Crossroads of Italy and Europe. An intensive immersion advanced level II Italian language and culture course taught in Italy applying, in context, language structures and vocabulary appropriate to the advanced level II around three major cultural themes focusing on the city of Bologna as classroom. Excursions complement lectures on cultural topics. Prerequisite: AP/IT 3000 6.00. Course credit exclusions: AP/IT 2030 3.00, AP/IT 2030 6.00, AP/IT 3030 3.00, and AP/IT 3030 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 3000 6.00. Course credit exclusions: AS/IT 2030 3.00, AS/IT 2030 6.00, AS/IT 3030 3.00, and AS/IT 3030 6.00.
Language of Instruction: Italian
AP/IT 4120 6.00 Written Translation, Italian-English/English-Italian. Translation from and into Italian of non-literary texts on a variety of topics (politics, economics, arts, music, psychology, travel). Prerequisite: AP/IT 30006.00 (with a minimum grade of $C$ ) or equivalent, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 30006.00 (with a minimum grade of C) or equivalent, or permission of the department. Course credit exclusion:AS/IT 4120 6.00. Language of Instruction: Italian

APIIT 4140 3.00 Cross-Cultural Communication: An Italian Perspective. This course deals, both at the theoretical and applied level, with some important aspects of sociolinguistic interaction in Italian. Students learn about rules of speaking, speech acts, the notion of "face", pragmatic transfer and pragmatic failure as they apply to the Italian language. Prerequisite: AP/IT 30006.00 or equivalent, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 30006.00 or equivalent, or permission of the department. Course credit exclusion:AS/IT 4140 3.00.

## Language of Instruction: Italian

APIIT 4150 3.00 The Study of the Italian Lexicon: A Course in Applied Semantics. The course examines the Italian lexicon using the concepts and analytical tools of modern Semantics. Prerequisite: AP/IT 40006.00 or AP/IT 41206.00 or equivalent, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 4000 6.00 or AS/IT 41206.00 or equivalent, or permission of the department. Course credit exclusion:AS/IT 41503.00 .

## Language of Instruction: Italian

APIIT 4180 3.00 Selected Topics in Italian Linguistics. The purpose of this course is to acquaint students with a selected number of topics in Italian linguistics. Topics may include selected areas of phonetics, phonology, morphology, syntax, English-Italian contrastive grammar and pragmatics. Prerequisite: AP/IT 30006.00 or equivalent, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 30006.00 or equivalent, or permission of the department. Course credit exclusion:AS/IT 4180 3.00.

## Language of Instruction: Italian

APIIT 4190 3.00 History of the Italian Language. This course traces the history of the Italian language from its Indo-European roots to the present. Topics analyzed include, among others, linguistic aspects of preRoman Italy, the transformation of Latin, the 16th-century linguistic controversy ("la questione della lingua"), borrowings from other languages, the standardization of modern Italian. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusion:AS/IT 4190 3.00.

## Language of Instruction: Italian

AP/IT 4330 3.00 The Divina Commedia of Dante Alighieri. Selected cantos from Dante's Divine Comedy, the supreme poetic expression of the Middle Ages and of Italian literature; its ethical and political vision, and its meaning in the context of the medieval and classical theological/ philosophical traditions. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusions: AP/IT 4330 6.00. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusions: AS/IT 43303.00 and AS/IT 4330 6.00.

## Language of Instruction: Italian

APIIT 4330 6.00 The Divina Commedia of Dante Alighieri. Selected cantos from Dante's Divine Comedy, the supreme poetic expression of the Middle Ages and of Italian literature; its ethical and political vision, and its meaning in the context of the medieval and classical theological/ philosophical traditions. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusion: AP/IT 4330 3.00. Prior TO FALL 2009: Prerequisite: AS/IT 22006.00 or permission of the department. Course credit exclusions: AS/IT 43303.00 and AS/IT 4330 6.00.

## Language of Instruction: Italian

APIIT 4350 3.00 Women Poets of the Italian Renaissance. In this course emphasis is placed on the self-awareness of 16th-century women writers in a predominately male world, and their intellectual and social selfunderstanding in relation to the Renaissance concept of the individual. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion:AS/IT 4350 3.00.
Language of Instruction: Italian/English
APIIT 4400 3.00 Orlando Furioso: Renaissance Bestseller. This course examines Ludovico Ariosto's Orlando Furioso in the context of Italian Renaissance culture. Following an interdisciplinary approach, we
will consider the poem's place in the chivalric tradition, investigate the material conditions of its reception, and examine its widespread influence on the literature and art of the Cinquecento. Language of Instruction: Italian. Prerequisites: AP/IT 22006.00 or permission of the department. PRIOR TO FALL 2009: Prerequisites: AS/IT 22006.00 or permission of the department. Course credit exclusion: AS/IT 4400 3.00.
Language of Instruction: Italian
APIIT 46206.00 20th-Century Italian Poetry. Modern and contemporary Italian poetry from well-established figures of the turn of the century to emerging younger poets. Great works by D'Annunzio, Ungaretti, Montale and Quasimodo, Pasolini, Sanguineti, Zanzotto, Rosselli, Niccolai and others. Prerequisite: AP/IT 2200 6.00. Course credit exclusion: AP/IT 4620 3.00. PRIOR TO FALL 2009: Prerequisite: AS/IT 2200 6.00. Course credit exclusions: AS/IT 4620 3.00, AS/IT 4620 6.00.

## Language of Instruction: Italian

APIIT 46506.00 20th-Century Italian Novel. The modern Italian novel from D'Annunzio to the neo-avant-garde. Outstanding works of authors such as Svevo, Moravia, Vittorini, Pavese, Calvino and Pasolini. Prerequisite: AP/IT 22006.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/IT 2200 6.00 or permission of the department. Course credit exclusion: AS/IT 4650 6.00 .

Language of Instruction: Italian
APIIT 4651 3.00 Landmarks of Modern Italian Narrative: 1900 to 1950. Masterpieces of Italian narrative from the turn of the 1900s to 1950. Personal identity, social conditioning, and political aspirations explored through the novels of Pirandello, Svevo, Moravia, Vittorini, Pavese. Prerequisite: AP/IT 2200 6.00. Course credit exclusion: AP/IT 4650 6.00. PRIOR TO FALL 2009: Prerequisite: AS/IT 2200 6.00. Course credit exclusion: AS/IT 4650 6.00.

Language of Instruction: Italian
AP/IT 4652 3.00 Modern and Contemporary Italian Narrative: 1950 to the Present. The Italian narrative from the 1950s to the present. Shifts in cultural and ideological paradigms, consumer society, feminism, technology, globalization, identity and cognitive issues. Works by Pasolini, Calvino, Maraini, Tabucchi, Celati, Nove. Prerequisite: AP/IT 2200 6.00. Course credit exclusion: AP/IT 4650 6.00. PRIOR TO FALL 2009: Prerequisite: AS/IT 2200 6.00. Course credit exclusion: AS/IT 4650 6.00. Language of Instruction: Italian

APIIT 4750 6.00 Modern Italian Culture (in translation). This course introduces students to cultural, social and political issues that form the fabric of Italian civilization from unification to the present. Note: This course will not count towards a degree in Italian Language and Literature. Course credit exclusions: AP/IT 3770 3.00, AP/IT 3771 3.00, AP/IT 37506.00. PRIOR TO FALL 2009: Course credit exclusions: AS/IT 3770 3.00, AS/IT 3771 3.00, AS/IT 3750 6.00, AS/IT 47506.00.

APIIT 4775 6.00 Media and the Idea of Italy. This interdisciplinary course examines the history of the idea of Italy by studying the role of media in the evolution of Italian cultural and national identity from the Renaissance to the present. Course credit exclusion: AP/IT 3775 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/IT 3775 6.00.

APIIT 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/IT 4900 3.00.
Language of Instruction: Italian

APIIT 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/IT 4900 6.00.
Language of Instruction: Italian

## Jamaican Creole - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Jamaican Creole

APIJC 1000 6.00 Introduction to Jamaican Creole. This course serves as an introduction to Jamaican Creole and is meant for students with no background in the language. It will develop basic oral, conversational, reading, and writing skills in the language. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/JC 1000 6.00.

APIJC 2000 6.00 Intermediate Jamaican Creole. This course is specifically designed for individuals who have some knowledge of Jamaican Creole. It seeks to develop further students' proficiency in the language as well as to provide students with a deeper understanding of how the language works. Prerequisite: AP/JC 10006.00 (Introduction to Jamaican Creole) or some knowledge of Jamaican Creole. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/JC 10006.00 (Introduction to Jamaican Creole) or some knowledge of Jamaican Creole. Course credit exclusion: AS/JC 2000 6.00.

## Japanese - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Japanese

APIJP 1000 6.00 Elementary Modern Standard Japanese. Basics of spoken Japanese, with strong emphasis on immediate practical usefulness in everyday situations, the two kana syllabaries, approximately 150 Kanji (Sino-Japanese characters) and elementary reading are covered. Simple sentence grammar is focused on. No previous knowledge of the language is assumed. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/JP 1000 6.00.

## Language of Instruction: Japanese/English

APIJP 2000 6.00 Intermediate Modern Standard Japanese. Further study of common grammatical forms and structures; items covered in AS/ JP 10006.00 are reviewed and expanded. Situation and task oriented conversation, strategy-centred reading and structure-based writing are involved with emphasis on complex sentence grammar. Approximately 300 additional Kanji (Sino-Japanese characters) are introduced. Prerequisite: AP/JP 10006.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/JP 10006.00 or equivalent. Course credit exclusion: AS/JP 2000 6.00.
Language of Instruction: Japanese/English

APIJP 2700 6.00 Contemporary Japanese Culture and Society. This course provides an overview of contemporary Japanese culture and society, to help students in understanding Japan and its people in the age of globalization and cross-cultural communication. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/JP 2700 6.00, AS/JP 2800A 6.00 (prior to Fall/Winter 2003-2004).

APIJP 3000 6.00 Advanced Modern Standard Japanese. The course focuses on continuous texts; edited texts on various topics are read, summarized, translated and discussed with emphasis on discourse grammar. All Kanji (Sino-Japanese characters) in Education Characters (881) will be covered. Prerequisite: AP/JP 20006.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/JP 2000 6.00 or equivalent. Course credit exclusion: AS/JP 30006.00.

## Language of Instruction: Japanese/English

APIJP 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/3900 3.00.
Language of Instruction: Japanese
APIJP 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/JP 3900 6.00.
Language of Instruction: Japanese
AP/JP 4000 6.00 Advanced Reading in Contemporary Japanese. Readings in unannotated original essays and articles on current issues taken from periodicals; interpretation, translation, summarization and discussion of readings enable students to use a wide variety of Japanese materials independently. Recognition of Characters for Daily Use $(1,945)$. Prerequisite: AP/JP 30006.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/JP 30006.00 or equivalent. Course credit exclusion: AS/JP 4000 6.00.
Language of Instruction: Japanese
APIJP 4010 6.00 Classical Japanese. In this course, classical Japanese language is studied using a wide range of Japanese texts. Prerequisite: AP/JP 30006.00 or equivalent or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/JP 30006.00 or equivalent or permission of the department. Course credit exclusions: AS/JP 40106.00 and AS/JP 4800B 6.00 (Prior to Fall/Winter 2003-2004).

Language of Instruction: Japanese
AP/JP 4100 6.00 Teaching of Japanese as a Foreign/Second Language. This course offers comprehensive teacher education and training for the Japanese language. The main objective is to familiarize teachers with current theories, methodologies, and their practical applications developed in the relevant areas, with strong focus on the communicative approach, and computer assisted language learning and teaching. Prerequisites: AP/JP 40006.00 or equivalent (for non-native speakers of Japanese); TOEFL score: 580 or equivalent (for non-native speakers of English); BA or BA expected within a year (may be waived at
the instructor's discretion); teaching experience preferred; AP/LING 3230 3.00 strongly recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/JP 40006.00 or equivalent (for non-native speakers of Japanese); TOEFL score: 580 or equivalent (for non-native speakers of English); BA or BA expected within a year (may be waived at the instructor's discretion); teaching experience preferred; AS/LING 3230 3.00 strongly recommended. Course credit exclusion: AS/JP 4100 6.00.

## Language of Instruction: Japanese

APIJP 4120 6.00 Translation: Japanese-English; English-Japanese. This course stresses translation practice from and into Japanese, dealing with texts taken from various fields and sources. The focus is on discourse organization, cross-cultural differences and stylistics. Note: This course requires Internet access. Prerequisites: AP/JP 30006.00 with permission of the department, or AP/JP 40006.00 or equivalent. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AS/JP 30006.00 with permission of the department, or AS/JP 40006.00 or equivalent. Course credit exclusions: AS/JP 41206.00 and AS/JP 4800A 6.00 (Prior to Fall/Winter 2003-2004).
Language of Instruction: Japanese
APIJP 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/JP 4900 3.00.

## Language of Instruction: Japanese

APIJP 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/JP 4900 6.00.
Language of Instruction: Japanese

## Jewish Studies - Liberal Arts and Professional Studies

Location:
210 Vanier College, Tel.: 416-736-5910
Web Site:
http://www.yorku.ca/laps/huma/jsst
Program Coordinator:
E. Lawee

Affiliated Faculty:
M. Brown, Humanities; G. Brumer, Languages, Linguistics and Literature; S. Carlen, Social Science; J. Cohen, Music (Fine Arts); S. Epstein, Languages, Linguistics and Literature; C. Ehrlich, Humanities; S. Horowitz, Humanities; B. Katz, Music (Fine Arts); E. Lawee, Humanities; M. Lockshin, Humanities; R. Newman, Humanities; S. Rahnema, Political Science; R. Ron-Yerushalmi, Languages, Linguistics and Literature; R. Schnoor, Social Science; J. Shapero, Languages, Linguistics and Literature; A. Shulman, Languages, Linguistics and Literature; R. Turkienicz, Languages, Linguistics and Literature; M. Webber, Humanities; K. Weiser, Humanities; C. Zemel, Visual Arts (Fine Arts)

The Program in Jewish Studies is an interdisciplinary program housed in the Division of Humanities that brings together courses and members of York's faculties whose focus is the exceptionally diverse subject areas that Jewish studies, as an academic discipline, encompasses.
In addition to Judaism as a religion, Jewish studies explores the texts, histories, cultures, sociologies, languages and fine arts of the Jewish people from biblical times to the present, locating these within the context of the many western and non-western civilizations in which Jews have lived. It also examines Jewish interactions with non-Jews over the ages, both cooperative and conflictual, elements of cultural symbiosis, evolving attitudes towards and images of Jews within various non-Jewish cultures, and the history of anti-semitism, including the Holocaust.
All the while, Jewish studies explores the Jewish experience with a view to understanding the human situation in its diversity and complexity.

## Kinesiology and Health Science - Health

## Location:

341 Norman Bethune College, Tel.: 416-736-5807, Fax: 416-736-5774,
E-mail: uqkhs@yorku.ca
Sport and Recreation Office:
317 Tait McKenzie Centre, Tel.: 416-736-5982
Web Site:
http://www.yorku.ca/health/kinel
Chair of School:
I. Jacobs

Undergraduate Program Director:
M. Fallah

Director of Sport and Recreation:
J. Myers

Tier One Canada Research Chair:
D. Hood

Professors:
C. Davis, D. Hood, I. Jacobs, G. Wu

University Professor Emeriti:
S.G. Robbins

Professors Emeriti:
T.O. Bompa, E. Cafarelli, D. Chambers, F. Cosentino, B. Fowler, N. Gledhill

Associate Professors:
G. Abdel-Shehid, J. Baker, R. Ceddia, M. Connor, L. Gagliese,
S. Grace, T. Haas, D. Henriques, A. Macpherson, G. Malszecki,
M. Riddell, P. Ritvo, L. Sergio, H. Tamim, S. Vail

## Associate Professors Emeriti:

T. Duck, K. Jones, R. Kelton, M. van der Merwe, V.E. Wilson

## Assistant Professors:

O. Adegoke, C.I. Ardern, O. Birot, D.A. Crawford, J. Drake, M. Fallah,
F. Flint, J. Fraser-Thomas, W.H. Gage, M.J. Hamadeh, V. Jamnik, J. Kuk, A. Moore, P. Safai

Senior Lecturers:
R. Bain, W. Dyba, M. Mosher, C. Wilson

Senior Lecturers Emeriti:
M. Lyons, T. Zivic

Associate Lecturers:
N. Bajin, H. Humana, P. Murray, N. Smith, E. Willis

Associate Lecturer Emerita:
T. Bomba

The School of Kinesiology and Health Science has a curriculum which presents wide and flexible offerings to the student. All students take a core of required subject matter encompassing the major areas of emphasis in kinesiology and health science. Students may choose from a variety of elective courses to develop a highly specialized area of interest or to obtain a more general and broad program. The school attaches laboratories, field work and seminars to many of its courses, thereby coupling theory and technical knowledge with applied experiences and providing students with a greater opportunity for exchange and discussion with each other, with teachers and with experts in the area. The school also has grouped courses, enabling students to obtain certification in the areas of athletic therapy, sport administration, coaching and fitness assessment and exercise counselling.

A physical activity skills "practicum" program is an integral part of the undergraduate program in Kinesiology and Health Science. Students take one practicum course in each of the following six areas: dance/gymnastics, aquatics, team sports, individual and dual sports, track and field, and emergency care, and complete their requirements from the large variety of practicum courses offered.
For specific program requirements please consult the Faculty of Health Programs of Study section.

## Courses in Kinesiology and Health Science

Academic courses in kinesiology and health science offered by the School of Kinesiology and Health Science have the prefix "KINE". Practicum courses have the prefix "PKIN".

HH/KINE 1000 6.00 Sociocultural Perspectives in Kinesiology. Introduction to the concept of the 'social body' through study of Western historical legacies and sociological factors of class, gender, 'race', culture with emphasis on sport sociology. Critical reading and research essay skills. Two one hour lectures, one hour tutorial/week. Course credit exclusions: AS/SC/KINE 10003.00 (prior to Fall/Winter 1998-1999), AS/ SC/KINE 10004.00 (prior to Fall/Winter 2005-2006), AS/SC/KINE 2010 3.00 (prior to Fall/Winter 2000-2001), AS/SC/PHED 10003.00 (prior to Fall/Winter 1996-1997), AS/SC/PHED 10103.00 (prior to Fall/Winter 1996-1997), AS/SC/PHED 20103.00 (prior to Fall/Winter 1996-1997).

HH/KINE 1020 6.00 Introduction to Fitness and Health. An examination of the components and principles of fitness and health with particular attention to the evaluation and modification of fitness and health status. Two and a half lecture hours per week plus one hour lab per week. Two terms. Course credit exclusions: AS/SC/KINE 10203.00 (prior to Fall/ Winter 1998-1999), AS/SC/KINE 10204.00 (prior to Fall/Winter 20032004), AS/SC/KINE 10205.00 (prior to Fall/Winter 2006-2007), AS/SC/ PHED 10203.00 (prior to Fall/Winter 1996-1997).

HH/KINE 2011 3.00 Human Physiology I. The focus of this course is the cellular basis of human physiology. Basic principles of physiology are presented from the viewpoint of the simplest structural unit-the cell-in order to provide a sound basis for understanding complex multi-cellular organisms in subsequent courses. Course credit exclusions: AS/HH/SC/ KINE 3011 3.00.

HH/KINE 2031 3.00 Human Anatomy. An overview of the organization and structure of the human body. Each of the following systems is examined with respect to cell morphology, cell and tissue arrangement and inter-systems organization: skeletal, muscular, nervous, circulatory, lymphatic, respiratory, urinary, reproductive and endocrine. Three lecture hours per week, two laboratory hours in alternate weeks. One term. Course credit exclusions: AS/SC/KINE 30703.00 (prior to Fall/Winter 1997-1998), AS/SC/PHED 20703.00 (prior to Fall/Winter 1996-1997), SC/ PHED 20704.00 (prior to Fall/Winter 1996-1997), AS/PHED 30703.00 (prior to Fall/Winter 1996-1997), SC/PHED 30704.00 (prior to Fall/Winter 1996-1997), SC/NATS 1650 6.00.

HH/KINE 2049 3.00 Research Methods in Kinesiology. This course introduces students to the procedures utilized to design and conduct research in the discipline of kinesiology. Two lecture hours, two laboratory hours, and one hour review/problem solving per week. One term. Course credit exclusions: AS/SC/KINE 20494.00 (prior to Fall/Winter 2004-2005), AK/AS/HH/SC/PSYC 2030 3.00, AK/HH/PSYC 2530 3.00.

HH/KINE 2050 3.00 Analysis of Data in Kinesiology I. An introduction to scientific method and the statistical analysis of experimental data. The conduct of simple experiments, techniques of naturalistic observation and the analysis of resulting data using fundamental concepts of descriptive and inferential statistics. Two lecture hours and two laboratory hours per week. One term. Prerequisite: AS/HH/SC/KINE 2049 4.00. Course credit exclusions: SC/BIOL 2060 3.00, AS/ECON 2500 3.00, ES/ENVS 2010 6.00, ES/ENVS 2010 3.00, AS/SC/GEOG 2420 3.00, AS/SC/MATH 1132 3.00, AK/AS/SC/MATH 2500 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/ SC/MATH 2565 3.00, AS/SC/PHED 20503.00 (prior to Fall/Winter 1996-
1997), AS/POLS 3300 6.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/AS/HH/ SC/PSYC 2021 3.00, AK/HH/PSYC 2510 3.00, AS/SOCI 2030 6.00, AS/ SOCI 3030 6.00.

HH/KINE 2380 3.00 Introduction to Sport Administration. This course is designed to introduce students to the knowledge and skills needed to be successful in sport management. Topics include leadership styles, communication and change management skills, creative problem-solving and an introduction to event management and marketing. Three lecture hours per week. One term. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 2475 3.00 Coaching: The Art and Science. This course introduces the fundamental principles involved in the coaching process. Background and philosophic issues related to the coach and the athlete are explored. Three lecture hours per week. One term.Course credit exclusions: None. Note: Upon successful completion of this course, students receive Level I Theory certification of the National Coaching Certificate Program.

HH/KINE 2490 3.00 Athletic Therapy I. The purpose of the course is to provide students with a broad spectrum of knowledge relating to the physiological, psychosocial and pathological aspects of participation in sport with an emphasis on the management factors in injury prevention and remediation. Three lecture hours per week. One term. Prerequisite or corequisite: AS/HH/SC/KINE 2031 3.00. Course credit exclusions: AS/SC/ PHED 24903.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3000 3.00 Psychology of Physical Activity and Health. An overview of the theoretical frameworks and psychological principles related to physical activity, exercise and sport. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 1000 6.00; AS/HH/SC/ KINE 1020 6.00; AS/HH/SC/KINE 2049 3.00; AS/HH/SC/KINE 2050 3.00; AS/SC/PSYC 1010 6.00. Course credit exclusions: AS/SC/KINE 2000 3.00 (prior to Fall/Winter 2007-2008).

HH/KINE 3012 3.00 Human Physiology II. The principles of homeostasis and physiological regulation are studied in relation to the cardiorespiratory, renal, locomotor, reproductive and digestive systems. Laboratory work is an essential part of the course. Three lecture hours per week, two laboratory hours in alternate weeks. One term. Prerequisite: AS/ HH/SC/KINE 20113.00 or AS/HH/SC/KINE 3011 3.00. Introductory biology or life science is highly recommended. Course credit exclusions: AS/SC/KINE 30703.00 (prior to Fall/Winter 1997-1998), AS/SC/PHED 20703.00 (prior to Fall/Winter 1996-1997), SC/PHED 20704.00 (prior to Fall/Winter 1996-1997), AS/SC/PHED 30103.00 (prior to Fall/Winter 1996-1997), SC/PHED 30104.00 (prior to Fall/Winter 1996-1997), AS/ PHED 30703.00 (prior to Fall/Winter 1996-1997), SC/PHED 30704.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3020 3.00 Skilled Performance and Motor Learning. An introduction to the analysis and development of skilled performance. Two lecture hours and two laboratory hours per week. One term. Prerequisites: AS/HH/SC/KINE 2050 3.00; AS/SC/PSYC 1010 6.00. Course credit exclusions: AS/SC/PHED 30203.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3030 3.00 Introduction to Biomechanical Analysis of Human Movement. Human movement is investigated with particular reference to the laws of physics (mechanics) and anatomical concepts as applied to joint motion and muscular action. Application of biomechanics to sports skills execution and laboratory exposure to contemporary analysis are included. Three lecture hours and one laboratory hour per week. One term. Prerequisite: AS/HH/SC/KINE 2031 3.00. Course credit exclusions: AS/ SC/PHED 30303.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3090 3.00 Psychology of Sport and Physical Activity. The theories and research of major topics in sport psychology are presented. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 2050 3.00; AS/SC/PSYC 1010 6.00. Course credit exclusions: AS/HH/SC/ KINE 2000 3.00, AS/SC/PHED 30903.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3100 3.00 Health Psychology and Kinesiology. This course provides an overview of primary topics in health psychology, emphasizing both psychological research approaches specific to physical activity and
its application to behaviours related to eating and weight, pain, cancer and related diseases. Prerequisites for this course: AK/AS/HH/SC/PSYC 1010 6.00. Course credit exclusions: AK/AS/HH/SC/PSYC 3170 3.00.

HH/KINE 3150 3.00 Analysis of Data in Kinesiology II. This intermediate course in inferential statistics includes t-tests, multiple regression, ANOVA and selected non-parametric statistics. Practical applications to research in kinesiology and health science are emphasized. Two lecture hours and two lab hours per week. One term. Prerequisite: AS/HH/SC/KINE 2050 3.00. Course credit exclusions: AK/ ADMS 33203.00 (prior to Fall/Winter 2005-2006), AK/MATH 2720 3.00, SC/BIOL 2060 3.00, AS/ECON 3500 3.00, ES/ENVS 2010 6.00, AS/SC/ GEOG 2420 3.00, AS/SC/MATH 11323.00 , AK/AS/SC/MATH 25003.00 , AK/AS/SC/MATH 2570 3.00, AS/POLS 3300 6.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/AS/HH/SC/PSYC 2022 3.00, AK/HH/PSYC 3110 3.00, AS/ SOCI 3030 6.00.

HH/KINE 3240 3.00 Behavioural Approach to Administration of Fitness and Sport. The focus of this course is on working with people. Students learn the theory and practice of team building, communication and counselling skills. Three lecture hours per week. One term. Course credit exclusions: AS/PHED 24203.00 (prior to Fall/Winter 1996-1997). Note: This course does not count for science credit.

HH/KINE 3250 3.00 Business Management in Sport, Fitness and Allied Health. An overview of the key business management practices in the sport, fitness and allied health fields. The main emphasis is the development of an understanding of the theory, practices and skills which are essential to effective management. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 1000 6.00; AS/HH/SC/KINE 1020 6.00. Course credit exclusions: AS/HH/KINE 4430 3.00. Not open to students enrolled in the Fitness Assessment and Exercise Counselling Certificate or the Sport Administration Certificate. Note: This course does not count for science credit.

HH/KINE 3340 3.00 Growth, Maturation and Physical Activity. The major purpose of this course is to examine and discuss the literature and research studies in those aspects of physical growth and development that directly concern educators. Individual differences in growth and development are stressed throughout. Three lecture hours per week. One term. Course credit exclusions: AS/SC/PHED 33403.00 (prior to Fall/ Winter 1996-1997).

HH/KINE 3350 3.00 Physical Activity, Health and Aging. The course examines the aging process, lifestyle changes and the effect of physical activity on the health of aging adults. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 1020 6.00; AS/HH/SC/KINE 2020 3.00. Note: Internet use is required for this course. Course credit exclusions: None.

HH/KINE 3360 3.00 Gender and Sexuality in Sport and Health. The course introduces students to the social production of gender (including femininity and masculinity) and sexuality and how it impacts the worlds of sport and health. The course introduces students to feminist and queer theory approaches within the discipline. Prerequisite: HH/KINE 1000 6.00. Course credit exclusions: HH/KINE 4350 3.00; HH/KINE 4360 3.00. Note: This course does not count for science credit.

HH/KINE 3400 3.00 Fitness Consulting and Personal Fitness Training. This course provides detailed theoretical and practical instruction on physical activity/exercise prescription, management, supervision and intervention strategies with a focus on health-related fitness outcomes. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 1020 6.00; AS/HH/SC/KINE 2031 3.00; AS/HH/SC/KINE 3011 3.00. Corequisite: AS/HH/SC/KINE 3012 3.00; AS/HH/SC/KINE 3030 3.00. Course credit exclusions: None.

HH/KINE 3420 3.00 Cultural Studies of Sport, Leisure and Health. An introductory course offering students an opportunity to examine key concepts in cultural studies, such as representation, media, identity and hegemony as they relate to sport, leisure and health. Prerequisite: AS/HH/ SC/KINE 1000 6.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 3430 3.00 Sports in Canadian Life. An historical examination of sports in Canadian society, including their origin, introduction to North America and development in Canada up to the present. The influence of Canadian culture as a whole on the development of the selected sports is considered. Three lecture hours per week. One term. Course credit exclusions: AS/PHED 34303.00 (prior to Fall/Winter 1996-1997). Note: This course does not count for science credit.

HH/KINE $3440 \mathbf{3 . 0 0}$ Politics of the Olympic Games. A comparative analysis of recent developments and characteristics of physical education and sports in representative nations and world regions. The course covers objectives, methods, personnel and facilities in physical education and evaluation of selected national sports programs. Three lecture hours per week. One term. Course credit exclusions: AS/PHED 34403.00 (prior to Fall/Winter 1996-1997). Note: This course does not count for science credit.

HH/KINE 3450 3.00 Athletic Injuries. An introductory examination of prevention, recognition and treatment of common athletic injuries. Followup remedial procedures and therapeutic modalities to enhance healing are also studied. Two lecture hours and two laboratory hours per week. One term. Prerequisite: HH/KINE 2031 3.00. Course credit exclusions: AS/SC/ PHED 34503.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3460 3.00 Regional Human Anatomy I. A comprehensive study of the structures of the human body. This course includes an examination of the upper limb, lower limb and back. Two lecture hours and two laboratory hours per week. One term. Prerequisite: AS/HH/SC/KINE 2031 3.00. Course credit exclusions: AS/SC/PHED 34603.00 (prior to Fall/ Winter 1996-1997).

HH/KINE 3465 3.00 Regional Human Anatomy II. This course examines, in detail, the anatomical regions of the head, neck, back and thorax. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/ KINE 2031 3.00. Course credit exclusions: AS/SC/KINE 3050C 3.00 (prior to Fall/Winter 1998-1999).

HH/KINE 3480 3.00 Outdoor and Experiential Education. This course introduces fundamental principles and practices of outdoor and experiential education. Current theories, issues, trends and practices are discussed and the objectives of a range of outdoor programs are considered. Three lecture hours per week. One term. Course credit exclusions: AS/SC/PHED 34803.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3490 3.00 Politics and Policy in the Sport Industry Discussions about power, politics and ethics as they relate to current sport policy issues are explored. Policy development and policy analysis skills are learned and applied to issues in professional sport, amateur sport and university athletics. Three lecture hours per week. One term. Course credit exclusions: AS/PHED 34903.00 (prior to Fall/Winter 1996-1997). Note: This course does not count for science credit.

HH/KINE 3510 3.00 Sport Marketing and Event Management. The purpose of this course is to provide students with both the theory and practical skills required to organize and manage events. Additionally, students have the opportunity to learn from professionals working in this field. Three lecture hours per week. One term. Course credit exclusions: AS/PHED 35103.00 (prior to Fall/Winter 1996-1997). Note: This course does not count for science credit.

HH/KINE 3530 3.00 Theories of Play. A critical analysis of definitions, concepts, philosophies and assumptions of classical, recent and modern theories of play with implications for macro and micro programming and planning for play service systems. Three lecture hours per week. One term. Prerequisite: A 1000-level Social Science course. Course credit exclusions: AS/PHED 35303.00 (prior to Summer 1996). Note: This course does not count for science credit.

HH/KINE 3570 3.00 Theory and Methodology of Training. The course provides an examination of the scientific and methodological theories, techniques and planning methods utilized in the training of the skilled athlete, with practical application to selected sports. Three lecture hours
per week. One term. Prerequisites: AS/HH/SC/KINE 1000 6.00; AS/HH/ SC/KINE 1020 6.00. Course credit exclusions: AS/PHED 35703.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3575 3.00 Athletic Injuries - Extremities. This course is an introduction to athletic injuries including injury classification, basic level assessment of the extremities, tissue healing, protective equipment, basic treatment, and common injuries to the extremities. Prerequisite/ Corequisite: AS/HH/SC KINE 2031 3.00. Course credit exclusions: AS/ HH/SC KINE 3450 3.00.

HH/KINE 3580 3.00 Coaching: The Strategy and Tactics of Sport. This course investigates the conceptual basis of strategic and tactical planning for sports performance. An emphasis is placed on analyzing the variety of sources that contribute to the conceptual framework a coach may use in formulating strategic and tactical plans. Three lecture hours per week. One term. Prerequisites or corequisites: AS/HH/SC/KINE 2475 3.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 3585 3.00 Clinical Placement in Athletic Therapy. This course provides students with the opportunity to gain practical experience in clinical situations within the profession of athletic therapy. Students integrate theory and practice in actual workplace situations by working directly with sports medicine specialists. Ten hours clinical placement per week, five one-and-a-half hour seminars. One term. Prerequisites: Open only to athletic therapy certificate students, with permission of the athletic therapy program coordinator. Course credit exclusions: None.

HH/KINE 3600 3.00 Athletic Therapy II. This course provides students with a broad spectrum of knowledge relating to the physiological and pathological aspects of participation in sport with an emphasis on detection and human factors in injury prevention and remediation. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 2490 3.00. Course credit exclusions: AS/SC/PHED 36003.00 (prior to Fall/Winter 1996-1997).

HH/KINE 3610 3.00 Coaching: Psychological and Sociological Aspects. The course focuses upon the application of principles of psychology to coaching. An examination of philosophy of coaching, legal liability, socialization and team dynamics is also undertaken with a view to establishing effective coaching methodology. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 2475 3.00; AS/SC/PSYC 1010 6.00. Course credit exclusions: AS/SC/PHED 24706.00 (prior to Fall/ Winter 1996-1997), AS/SC/PHED 36103.00 (prior to Fall/Winter 19961997).

HH/KINE 3620 3.00 Sociology of Sport I. Sociological analysis of sport in contemporary society with particular emphasis on issues relating to children, gender and the Canadian scene. Three lecture hours per week. One term. Course credit exclusions: AS/SC/PHED 36203.00 (prior to Fall/ Winter 1996-1997), AP/SOCI 3670 3.00. Note: This course does not count for science credit.

HH/KINE 3635 3.00 Fundamentals of Epidemiology. The course provides an introduction to the basic principles of Epidemiology with emphasis on studies undertaken in the field of kinesiology. Topics include: understanding of different study designs, analytic methods used, validity, outbreak investigation, diagnostic tests and causation. Prerequisite: AK/ AS/HH/SC/KINE 2050 3.00. Course credit exclusions: None.

HH/KINE 3640 3.00 Epidemiology of Physical Activity, Fitness and Health. This course provides an in-depth assessment of the epidemiology of physical activity, fitness and health. General concepts of epidemiology are covered, as well as associations among activity, exercise, fitness and disease/risk factors. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 2020 3.00. Course credit exclusions: AS/SC/KINE 3050B 3.00 (prior to Fall/Winter 1998-1999).

HH/KINE 3645 3.00 Physical Activity and Health Promotion. This
course explores the Canadian context of health promotion and physical activity with a specific emphasis on health communication, "best practices"
in programming for communities, workplaces, schools and health care settings, and the development of public policy. Prerequisites: AS/HH/SC/ KINE 1020 6.00. Course credit exclusions: None.

HH/KINE 3650 3.00 Functional Neuroanatomy. This course investigates the anatomy of the central nervous system, additionally discussing the clinical functional relevance of each area. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 2031 3.00. Course credit exclusions: None.

HH/KINE 3670 3.00 Molecular and Cellular Neuroscience with Applications to Health. The course covers the basic principles of molecular and cellular neuroscience. The course introduces students to the most basic fundamentals of neuroscience, which is the study of the functional properties of the nervous system and relationship between brain and disease. Topics covered range from neuronal structure and function, communication at the synapse and neuromuscular junction, membrane receptors, synaptic transmission, neurotransmitters to the intra- and intercellular signaling systems within the sensory, motor and memory systems. This course provides the background for higher-level courses that deal with more specialized topics in neuroscience and the neurobiology of disease. Prerequisite: HH/KINE 3012 3.00. Course credit exclusions: HH/KINE 45123.00 (prior to Summer 2009).

HH/KINE 3710 3.00 The Immune System in Health and Disease. The immune system in health and disease is designed to provide students with an overview of the immune system including innate and adaptive immunity. The emphasis is on normal immune function and on human diseases with immune origin or immune components particularly diseases where motion is limited by disease such as the arthritises. Prerequisite: HH/KINE 2011 3.00; HH/KINE 3012 3.00. Course credit exclusions: None. Note: May not be taken for credit by Biology or Biochemistry majors.

## 4000-Level Courses

Note: only students with Honours standing may register in 4000-level kinesiology and health science courses.

HH/KINE 4010 3.00 Exercise Physiology. The study of the physiological mechanisms involved during physical activity. The course covers the physiological effects of exercise and training upon the neuromuscular, cardiovascular, respiratory and metabolic systems. Three lecture hours per week, two laboratory/tutorial hours in alternate weeks. One term. Prerequisites: AS/HH/SC/KINE 3011 3.00; AS/HH/SC/KINE 3012 3.00. Course credit exclusions: None.

HH/KINE 4020 3.00 Human Nutrition. Basic energy and regulatory nutrients are examined, followed by an applied nutrition section in weight control, eating disorders, sport nutrition, food as drugs and food safety. Metabolic interrelationships and health associations are applied throughout. Three lecture hours per week. Prerequisite: AS/HH/SC/KINE 4010 3.00. Course credit exclusions: None.

HH/KINE 4060 3.00 Independent Studies in Kinesiology and Health Science. Students undertake a research project under the supervision of a faculty member. This should include a library investigation, and may include laboratory and/or field investigations. A substantial paper, a poster presentation and an oral presentation are part of the course requirements. Prerequisite: Normally only available to students after completion of 84 credits. Course credit exclusions: None. Note: Some independent study topics may not be eligible for science credit. Students should consult the School of Kinesiology and Health Science for application.

HH/KINE 4060 6.00 Independent Studies in Kinesiology and Health Science. Students undertake a research project under the supervision of a faculty member. This should include a library investigation, and may include laboratory and/or field investigations. A substantial paper, a poster presentation and an oral presentation are part of the course requirements. Prerequisite: Normally only available to students after completion of 84 credits. Course credit exclusions: None. Note: Some independent study topics may not be eligible for science credit. Students should consult the School of Kinesiology and Health Science for application.

HH/KINE 4060N 3.00 Independent Studies in Kinesiology and Health Science. Students undertake a research project under the supervision of a faculty member. This should include a library investigation, and may include laboratory and/or field investigations. A substantial paper, a poster presentation and an oral presentation are part of the course requirements. Prerequisite: Normally only available to students after completion of 84 credits. Course credit exclusions: None. Note: Some independent study topics may not be eligible for science credit. Students should consult the School of Kinesiology and Health Science for application.

HH/KINE 4100 6.00 Honours Thesis. A thesis involving empirical research. Students arrange for supervision by a member of the School of Kinesiology and Health Science. Contact the Undergraduate Office for details and application form. Prerequisites: Permission of the School of Kinesiology and Health Science; students must be in a Specialized Honours Program in Kinesiology and Health Science and have completed 84 credits. Note: Some Honours thesis topics may not be eligible for science credit.

HH/KINE 4120 3.00 Nutritional Aids in Sport and Exercise. This course investigates the influence of nutritional supplements/aids on exercise performance, with emphasis on the underlying physiologic and biochemical mechanisms behind the effectives of ergogenic compounds. Prerequisite: AS/HH/SC KINE 4010 3.00, AS/HH/SC KINE 40203.00. Course credit exclusions: None.

HH/KINE 4130 3.00 Advanced Human Nutrition. This course is designed to provide a detailed analysis of the metabolic, biochemical and physiological processes that occur under health, exercise, altered nutritional status, and disease states. Prerequisite: HH/KINE 4010 3.00; HH/KINE 4020 3.00. Course credit exclusions: None. Note: This is an advanced nutrition course that builds on the basic nutrition information acquired in HH/KINE 4020 3.00. It is designed to provide an in depth analysis of the pathways that integrate the metabolism of carbohydrates, protein and fat. It also investigates the role of nutrition in the development and exacerbation of chronic diseases, and under different exercise states. It is targeted towards students interested in nutrition/physiology-related careers.

HH/KINE 4140 3.00 Fundamentals of Protein Nutrition and Metabolism. This course discusses current concepts in metabolism and regulatory roles of different amino acid and amino acid groups in tissue and on whole body nutrition; it analyzes concepts in protein synthesis and breakdown, and their regulation in different nutritional, physical activity, and diseased states; it also discusses methodologies in protein and amino acid nutrition research. Prerequisite: HH/KINE 4020 3.00. Course credit exclusions: None.

HH/KINE 4210 3.00 Disorders of Visual Cognition. We rely heavily on vision to interact with the world. This course investigates the clinical disorders that are manifested with impairments in different stages of visual processing. Prerequisite: AS/HH/SC/KINE 3020 3.00. Course credit exclusions: None.

HH/KINE 4220 3.00 Human Motor Control and Learning. This course deals with concepts of how the brain learns and controls voluntary movement, particularly those of the upper limbs. Prerequisites: AS/HH/SC/ KINE 3020 3.00. Course credit exclusions: None.

HH/KINE 4230 3.00 Neuronal development for activity and health. Analyzes the cellular, molecular and physiological processes underlying neuronal and neuromuscular development in health and disease. Prerequisite: HH/KINE 3012 3.00. Course credit exclusions: None.

HH/KINE 4240 3.00 Applied Human Factors. This course discusses human factors, e.g. sensory, perceptual, motor and cognitive systems, and how they feature in machines, systems design, procedures and skills, with an emphasis on physical activities and sport. Prerequisite: HH/KINE 3020 3.00. Course credit exclusions: None.

HH/KINE 4250 3.00 Physical Activity and Cognition. This course examines the effects of engaging in physical activity on cognitive systems such as attention, learning, and memory. Both normal healthy and disease states will be discussed. Course credit exclusions: None.

HH/KINE 4340 3.00 Sport, "Race" and Popular Culture in Canada. The course gives students a historical and contemporary understanding of 'race' and racism in Canadian popular culture as it pertains to the world of sport. Prerequisite: AS/HH/SC/KINE 1000 6.00. Course credit exclusions: AS/KINE 36303.00 (prior to Fall/Winter 2005-2006). Note: This course does not count for science credit.

HH/KINE 4370 3.00 Body as Illumination: Survey of Meditation Practices Past and Present. Cross-cultural survey of training for enlightenment through meditation techniques, posture practices, and spiritual traditions. From prehistoric times our ancestors used repetitive physical activities to explore altered states of consciousness and to purify or illuminate the body/mind harmony as optimal health. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 1000 6.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4375 3.00 Body as Weapon: Survey of Martial Arts and Combat Training. Cross-cultural survey of training for combat in military units, martial arts, and self defence. Fighting and war stand as two ancient yet enduring activities evoking study and systematic practice of lethal methods for using the body as a weapon against antagonists. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 1000 6.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4400 6.00 Advanced Fitness/Lifestyle Assessment and Counselling. Students receive supervised, practical experience in designing, administering and interpreting fitness assessments along with the follow-up exercise counselling for athletes and the general public. Two lecture hours and three laboratory hours per week. Two terms. Prerequisites: AS/HH/SC/KINE 3400 3.00; permission of the course director. Open only to students in the Certificate in Fitness Assessment and Exercise Counselling. Prerequisite or corequisite: AS/HH/SC/KINE 4010 3.00. Course credit exclusions: None.

HH/KINE 4420 3.00 Relaxation: Theory and Practice. This course focuses on an understanding of the physiological and psychological basis of relaxation as a self-management procedure and in the utilization of relaxation strategies in sport, health and physical activity. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 2031 3.00; AS/ HH/SC/KINE 3011 3.00; AS/HH/SC/KINE 30123.00 or permission of the course director. Note: This course does not count for science credit.

HH/KINE 4421 3.00 Relaxation II: Research and Application. This course reviews the research and application of self-regulation strategies (relaxation, biofeedback, imagery, cognitive restructuring and attention control) for performance and health enhancement. Three lecture hours per week. One term. Prerequisite: AS/HH/KINE 4420 3.00. Course credit exclusions: None.

HH/KINE 4430 3.00 Business Skills for Sport and Fitness Professionals. This course includes theory and detailed practical instruction about key management/organizational processes and their successful application to sport and fitness-related business initiatives. Three lecture hours per week. One term. Prerequisite: Students must be in the Sport Administration Certificate or the Fitness Assessment and Exercise Counselling Certificate. Course credit exclusions: AS/HH/KINE 3250 3.00. Note: This course does not count for science credit.

HH/KINE 4440 3.00 Advanced Exercise Physiology: Muscle. Advanced topics in exercise physiology and biochemistry, including energy metabolism, fatigue, skeletal muscle physiology, adaptations to exercise and training. Applications of exercise to disease states, animal laboratories, and discussions of original research articles in exercise physiology. Three class hours (lectures/laboratories/tutorials) per week. One term. Prerequisite: AS/HH/SC/KINE 4010 3.00. Course credit exclusions: None.

HH/KINE 4445 3.00 Physiological Basis of Fatigue. An in-depth examination of the physiological processes that limit muscular exercise. Topics include cellular and metabolic failure in sustained muscular contractions, central nervous system limitations, substrate depletion and product accumulation, body fluid shifts and adaptations that forestall
fatigue. Three lecture hours per week. One term. Prerequisites: AS/HH/ SC/KINE 3011 3.00; AS/HH/SC/KINE 3012 3.00; AS/HH/SC/KINE 4010 3.00. Course credit exclusions: None.

HH/KINE 4448 3.00 Advanced Human Physiology: Endocrinology. An overview of human endocrinology at the physiological, biochemical and molecular levels, with an emphasis on health, disease, exercise and adaptation. Three hours per week. One term. Prerequisite: HH/ KINE 4010 3.00. Course credit exclusions: SC/BIOL 4320 3.00.

HH/KINE 4450 3.00 Advanced Exercise Physiology: Cardiovascular. An overview of the cardiovascular physiology of exercise at both the central (heart) and peripheral (blood vessels, capillaries) levels, with an emphasis on health, disease, exercise and adaptation. Physiology adaptations at the molecular level are emphasized. Two lecture hours and two lab hours per week. One term. Prerequisite: AS/HH/SC/KINE 4010 3.00. Course credit exclusions: None.

HH/KINE 4451 3.00 Advanced Biomechical Analysis of Human Movement (Part I-Kinematics). An examination of human motion, including the fundamentals of motion description, mechanics, and investigative techniques in biomechanics with an emphasis on the kinematics of movement. Special topics and problems relevant to students' interests are covered in seminars and small group laboratory sessions. Two lecture hours per week, plus laboratory hours. One term. Prerequisite: AS/HH/SC/KINE 3030 3.00. Course credit exclusions: None.

HH/KINE 4452 3.00 Advanced Biomechanical Analysis of Human Movement (Part II - Kinetics). An examination of human motion, including the fundamentals of motion description, mechanics, and investigative techniques in biomechanics with an emphasis on the kinetics of movement. Special topics and problems relevant to students' interests are covered in seminars and small group laboratory sessions. Two lecture hours per week, plus laboratory hours. One term. Prerequisite: AS/HH/SC/ KINE 4451 3.00. Course credit exclusions: None.

HH/KINE 4455 3.00 Biomechanics and Motor Control Laboratory. This course focuses on the theory and practice of methods for analyzing the mechanics and control of movement. Methods include collection and analysis of biological signals such as electromyography and evoked potentials, as well as techniques for both kinematic and kinetic analysis of movement. Two lecture hours and two lab hours per week. One term. Prerequisites: AS/HH/SC/KINE 3020 3.00, AS/HH/SC/KINE 30303.00. Course credit exclusions: None.

HH/KINE 4460 3.00 Occupational Biomechanics. Use of biomechanics in the occupational setting is introduced. Topics include workplace assessment techniques, injury mechanisms, tissue mechanics and the (re)design of tools and workplace. Specific disorders and issues involving the upper extremity and lower back are addressed. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 30303.00. Course credit exclusions: None.

HH/KINE 4470 3.00 Muscle and Joint Biomechanics. Quantitative biomechanical principles are used to evaluate the production of human motion at the joint and muscle level. Factors affecting total joint moment of force are studied including muscle mechanics, muscle architecture, moment arm and electrophysiology. Two lecture hours and two laboratory hours per week. One term. Prerequisite: AS/HH/SC/KINE 3030 3.00. Course credit exclusions: AS/SC/KINE 34703.00 (prior to Fall/Winter 2003-2004).

HH/KINE 4475 3.00 Clinical Biomechanics. Quantitative biomechanical techniques are used to evaluate musculoskeletal injuries and pathological movement. Standard biomechanics techniques and modelling methods are combined with an understanding of tissue mechanics to quantitatively evaluate injury mechanisms and rehabilitation of tissues (bone, ligament, tendon, muscle). Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 3030 3.00. Recommended: AS/ HH/SC/KINE 3470 3.00. Course credit exclusions: None.

HH/KINE 4480 3.00 Sociology of Sport II. This course focuses on social problems in sport. Topics include inequality, sport as work, sport as a spectacle, and sport and the state. Three lecture hours per week. One
term. Prerequisite: AS/HH/KINE 36203.00 or permission of the course director. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4485 3.00 Political Economy of Sport and Physical Activity in Canada. This course is an introduction to the dynamic interplay of economic, political and social forces within which sport and physical activity have been developed, elaborated and contested in Canada. Prerequisite: AS/HH/SC KINE 1000 6.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4490 3.00 Philosophical Issues in Kinesiology and Health Science. This course examines the philosophical foundations of kinesiology and health science; their manifestation and influences on the development of physical activity, physical education and sport programs; identification and critical analysis of current issues in these programs in modern society. Prerequisite: AS/HH/SC/KINE 1000 6.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4500 3.00 Neural Control of Movement. This course reviews fundamental concepts and current issues in motor control, with an emphasis on the brain mechanisms underlying motor behaviour. Topics include walking, looking, reaching, posture and complex skill coordination. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 30203.00 or permission of the course director. Course credit exclusions: None.

HH/KINE 4505 3.00 Neurophysiology of Movement in Health and Disease. This course provides an overview of current neurophysiological concepts in motor control, with an emphasis on the neurophysiological principles underlying human movement disorders. Three hours per week, no labs. One term. Prerequisite: AS/HH/SC/KINE 30113.00 or AS/HH/SC/ KINE 3020 3.00. Course credit exclusions: AS/SC/KINE 4050M 3.00 (prior to Fall/Winter 2002-2003), AS/SC/KINE 4050A 3.00 (prior to Fall/Winter 2003-2004).

HH/KINE 4510 3.00 Cellular and Molecular Basis of Muscle Physiology. Topics include muscle development, muscle-specific gene expression, molecular basis of muscle contraction, biochemical plasticity of muscle, sarcolemmal and nuclear signal transduction in muscle. Three lecture hours per week. One term. Prerequisite(s): AS/HH/SC/KINE 2011 3.00 , or SC/BIOL 30604.00 and SC/BIOL 3070 4.00. Course credit exclusions: None.
Cross-listed to: HH/KINE 4510 3.00, SC/BIOL 45103.00
HH/KINE 4512 3.00 Molecular and Cellular Neuroscience with Applications to Health. Study of molecular mechanisms underlying the structure and functions of the nervous system in health and disease. Prerequisite: AS/HH/SC/KINE 3012 3.00. Course credit exclusions: SC/ BIOL 43703.00

HH/KINE 4515 3.00 Stem Cells: Physiology and Therapeutic Applications. This course examines the physiology of tissue-specific stem cell populations in the context of potential therapeutic strategies used for the treatment of chronic disease states. Prerequisite: AS/HH/SC/KINE 4010 3.00. Course credit exclusions: None.

HH/KINE 4518 3.00 Molecular Basis of Selected Diseases. This course is designed to provide students with an understanding of the molecular mechanisms that underlie selected diseases. Disease states included are cancer, acquired immune deficiency syndrome, Alzheimer's, bovine spongiform encephalopathy and muscular dystrophy. Prerequisites: AS/HH/SC/KINE 3011 3.00, AS/HH/SC/KINE 3012 3.00, and AS/HH/SC/KINE 4010 3.00. Course credit exclusions: None.

HH/KINE 4520 3.00 Sport Psychology Seminar. The course provides an in-depth examination of selected topics in sport psychology: motivation, imagery, self-regulation and attention. The emphasis is on the application of mental training skills in sport settings. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 3000 3.00. Course credit exclusions: None.

HH/KINE 4530 3.00 Sport Administration Fieldwork Placement. Students spend a minimum of 40 hours working in an administrative setting related directly to the area of sport administration. The practical experience is supported by lectures, seminars, reports and readings. Three hours per week. One term. Prerequisites: AS/HH/KINE 3490 3.00; students must be in the Sport Administration Certificate. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4545 6.00 Sport Administration Applied Research Perspectives. This course provides students with an overview of selected current issues facing organizations in the sport industry as well as a grounding in social research methods. Students conduct applied research addressing problems faced by sport organizations. Three lecture hours per week. Two terms. Prerequisites: AS/HH/SC/KINE 20503.00 or equivalent; AS/HH/KINE 2380 3.00; AS/HH/KINE 3240 3.00; AS/HH/KINE 3490 3.00; AS/HH/KINE 3510 3.00. Course credit exclusions: None.

HH/KINE 4550 6.00 Coaching Field Experience. The student works with a mentor coach for a complete sport season and submits a comprehensive log book. The field experience includes physiological testing, videotape analysis and three other coaching tasks. Three hours per week. Two terms. Prerequisites or corequisites: AS/HH/SC/KINE 4610 3.00. Open only to students in the Coaching Certificate. Course credit exclusions: None. Note: Students may take this course concurrently with AS/HH/SC/KINE 46103.00.

HH/KINE 4560 3.00 Physical Activity and Children: Pedagogy. This course examines teaching methods available for people working in a physical activity setting with children. Emphasis is placed on the core program components of dance, games and gymnastics. Curriculum and lesson planning for school based physical education is included. Two lecture hours and two laboratory hours per week. One term. Prerequisite: AS/HH/SC/KINE 3340 3.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4565 3.00 Epidemiology of Injury Prevention. This course introduces students to the recognition of situations or practices that contribute to injuries, strategies for injury prevention, with an emphasis on an epidemiological/public health approach. Prerequisites: AS/HH/SC/ KINE 1000 6.00; AS/HH/SC/KINE 2050 3.00. Course credit exclusions: None.

HH/KINE 4570 3.00 Sports Injury Assessment. An advanced course in the recognition and assessment of common athletic injuries. The course emphasizes a detailed understanding of surface anatomy and landmarking, injury mechanics and assessment techniques, and the implications of injury to a body part. Two lecture hours and one laboratory session per week. One term. Prerequisites: AS/HH/SC/KINE 3450 3.00; AS/HH/SC/KINE 3600 3.00; current CPR and First Aid; clinical and field experience. Open only to students in the Athletic Therapy Certificate. Prerequisite or corequisite: AS/HH/SC/KINE 3460 3.00. Course credit exclusions: None.

HH/KINE 4575 3.00 Athletic Injuries - Body Core. This is a course in the assessment, care and prevention of orthopaedic and neurological injuries and conditions of the head, body and spine. Also included is a review of palpations and muscle testing related to the body core. Prerequisites: AS/HH/SC KINE 3575 3.00, AS/HH/SC KINE 2031 3.00. Course credit exclusions: None.

HH/KINE 4580 3.00 Treatment and Rehabilitation of Sports Injuries. An advanced course in the treatment and rehabilitation of common athletic injuries including generalized body reactions to injury, specific tissue responses to trauma, the immediate treatment of injuries, the long-term rehabilitation of injuries and the use of modalities. Two lecture hours and two laboratory hours per week. One term. Prerequisites: AS/HH/SC/KINE 4570 3.00; current CPR and First Aid; clinical and field experience. Open only to students in the Athletic Therapy Certificate. Course credit exclusions: None.

HH/KINE 4590 6.00 Athletic Therapy Seminar. An advanced-level course in athletic therapy applying theoretical background to sport-related injuries and rehabilitation. Two seminar hours per week plus extra out-ofclass hours. Two terms. Prerequisites: AS/HH/SC/KINE 3450 3.00; AS/

HH/SC/KINE 3460 3.00; AS/HH/SC/KINE 3600 3.00; AS/HH/SC/KINE 4570 3.00; AS/HH/SC/KINE 4580 3.00. Open only to students in the Athletic Therapy Certificate or with permission of the course director. Prerequisite or corequisite: AS/HH/SC/KINE 3585 3.00.

HH/KINE 4595 3.00 Ethics for Kinesiology and Health. This course provides grounding in ethical theories and approaches, and applies ethical paradigms to issues in kinesiology and health science. Two lecture hours and one seminar hour per week. One term. Prerequisite: AS/HH/SC/KINE 1000 6.00. Course credit exclusions: None.

HH/KINE 4600 3.00 Coaching: Science and Methodology. The course focuses on coaching methodology and scientific principles applied to coaching. Methodology includes planning, conducting and evaluating training sessions, and time, stress and team management. Systems of training, scientific conditioning methods and other influences on conditioning and performance are included. Three lecture hours per week. One term. Prerequisites: AS/HH/SC/KINE 2475 3.00, AS/HH/SC/KINE 3610 3.00. Note: Levels I, II and III Theory of the National Coaching Certification are granted with the successful completion of AS/HH/SC/ KINE 36103.00 and AS/HH/SC/KINE 4600 3.00. Course credit exclusions: None.

HH/KINE 4610 3.00 Advanced Coaching Seminar. The course consists of selected topics in coaching. A review of the literature with an application to coaching is presented from the areas of psychology, physiology, sociology, sports management etc. Guest lecturers and symposiums are featured. Three hours per week. One term. Prerequisite: AS/HH/SC/KINE 2475 3.00. Course credit exclusions: None.

HH/KINE 4620 3.00 Counselling Skills for Kinesiology and Health Science. This course explores concepts, issues and skills related to "embedded" helping/counselling from a person-centred framework. Effective professional relationships and motivational interviewing are emphasized. Supervised skills practice is included. Relevant to persons working in health care, education and community services. Two lecture hours and one tutorial hour per week. Prerequisite: HH/PSYC 1010 6.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4630 3.00 Olympic Movement and Its Influence On Canadian Sport. This course analyzes the historical origin and evolution of the world's largest sport spectacle. The Olympics have blended political games and secularized ideals with athletics. Students assess the consequences of its domination over Canadian high-performance sport. Three lecture hours per week. One term. Prerequisites: AS/HH/KINE 3430 3.00; AS/HH/KINE 3440 3.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4640 3.00 Lifestyle and Current Health Issues. This course explores the relationship between health knowledge, health attitudes and health actions of individuals in modern society. Decision-making processes are investigated relative to levels of growth and development and the quality of interactions in a variety of environments. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 2020 3.00. Course credit exclusions: None.

HH/KINE 4645 3.00 Active Living and Ageing. The purpose of this course is to assist students in developing insight into the physical and health needs of the elderly. Emphasis is placed upon identifying active ageing opportunities and exploring environments in which physical activity is integrated into daily living. Prerequisite: AS/HH/SC KINE 3350 3.00. Course credit exclusions: None. Note: This course does not count for science credit.

HH/KINE 4650 3.00 Sport, Physical Activity and Youth Development. This course explores developmental theories and psychosocial research that facilitate understanding of positive youth development through sport and physical activity. Students will be introduced to theoretical and empirical research from developmental psychology and sport psychology fields. Specific discussions and applications will focus on conditions that facilitate youths' healthy involvement in sport and physical activity. Prerequisite: HH/KINE 3000 3.00. Course credit exclusions: None.

HH/KINE 4660 3.00 Exercise and Addictive Behaviours. This course examines a variety of topics in the area of exercise and health psychology with a particular emphasis on the adaptive and maladaptive aspects of exercise, as well as on issues concerning body image, food intake and eating disorders. Three lecture hours per week. One term. Prerequisites: AK/AS/HH/SC/PSYC 1010 6.00; AS/HH/SC/KINE 2020 3.00. Course credit exclusions: None.

HH/KINE 4710 3.00 Psychology of Health and Chronic Disease. This course explores the role of psychological variables in the development, progression and treatment of chronic diseases such as coronary heart disease, cancer and AIDS. Other critically reviewed topics include stress, substance abuse (smoking and alcohol), and injury and violence. Three lecture hours per week. One term. Prerequisite: AK/AS/HH/SC/PSYC 1010 6.00. Course credit exclusions: AS/SC/KINE 4050D 3.00 (prior to Fall/Winter 2003-2004), AK/ADMS 3750 3.00, AK/AS/HH/SC/PSYC 3170 3.00, AS/SC/PSYC 34403.00.

HH/KINE 4720 3.00 Heart Disease: Behavioural, Psychosocial and Health Services Issues. This course examines the primary and secondary prevention of cardiovascular diseases from a behavioural, psychosocial and health services lens. Major emphasis is placed on cardiac rehabilitation, and individual, physician and health system determinants of referral and participation. Prerequisites: AS/HH/SC/KINE 1020 6.00; AS/HH/SC/KINE 2020 3.00. Course credit exclusions: None.

HH/KINE 4730 3.00 The Psychology of Pain. This course provides a critical analysis of pain theory, research and management. It examines interactions of psychological, social, and physiological factors in the perception, impact, and management of acute, chronic nonmalignant, and cancer pain. Prerequisite: AK/AS/HH/SC/PSYC 1010 6.00. Course credit exclusions: None. Note: An introductory Biology or Physiology course is strongly recommended.

HH/KINE 4740 3.00 Psychology of Sport Injury and Rehabilitation. This course deals with the psychosocial aspects of sport injury. Through this course, the students gain an understanding of the psychological and sociological aspects of sport injury, the impact of pain, and the psychological implications of long term rehabilitation. Psychological interventions are highlighted within case histories and a return to an active lifestyles is the goal of the interventions. Prerequisite: AK/AS/HH/SC/ PSYC 1010 6.00. Course credit exclusions: None.

HH/KINE 4800 3.00 Human Cadaver Dissection. Human cadaver dissection is a laboratory course in which students dissect an anatomical region on a human cadaver. Twenty hours of supervised instruction; 40 hours of self-directed dissection. One term. Prerequisites: AS/HH/SC/ KINE 2031 3.00; AS/HH/SC/KINE 3460 3.00; AS/HH/SC/KINE 3465 3.00. Course credit exclusions: None. Note: This course is held off-campus. Consult the Kinesiology and Health Science Program for further details.

HH/KINE 4900 3.00 Exercise Therapy for Chronic Diseases. An overview of the use of exercise and physical activity in the evaluation and treatment of a variety of chronic diseases and disabilities. Three lecture hours per week. One term. Prerequisite: AS/HH/SC/KINE 4010 3.00. Course credit exclusions: AS/SC/KINE 4050E 3.00 (prior to Fall/Winter 2001-2002).

## Korean - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Korean

## AP/KOR 1000 6.00 Elementary Modern Standard Korean. An

 introductory Korean language course for absolute beginners and those with a very limited knowledge of Korean. This course stresses the skills of listening, speaking, reading and writing, and includes some lectures andreadings on various aspects of Korean culture. Language of Instruction: Korean/English. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/KOR 1000 6.00.

APIKOR 2000 6.00 Intermediate Modern Standard Korean. This course reviews topics of Korean grammar, and builds on students' prior knowledge of Korean, stressing the skills of listening, speaking, reading and writing. Various aspects of Korean culture are considered. Language of Instruction: Korean/English. Prerequisite: AP/KOR 10006.00 or equivalent; permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/KOR 10006.00 or equivalent; permission of the department. Course credit exclusion: AS/KOR 2000 6.00 .

## Language of Instruction: Korean

AP/KOR 3000 6.00 Advanced Modern Standard Korean. This course focuses on discourse structure in all four-skill areas. Original and edited texts are read, summarized, translated and discussed. Socio-cultural aspects are particularly emphasized to deepen the understanding of Korean society and culture. Prerequisite: AP/KOR 2000 6.00, or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/KOR 20006.00 or permission of the department. Course credit exclusion: AS/KOR 3000 6.00.

## Language of Instruction: Korean

APIKOR 3600 6.00 Contemporary Korean Culture. This course introduces students to contemporary Korean culture, identity, and society. It seeks to help students develop a dynamic understanding of modern Korea by taking an interdisciplinary approach to cultural and social political issues of Korean society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/KOR 3600 6.00.

## Labour Studies - Liberal Arts and Professional Studies

## Location:

S773 Ross Building, Tel.: 416-736-2100, ext. 77805
Web Site:
http://www.yorku.ca/laps/sosc/last
Program Coordinator:
C. Lipsig-Mumme, Social Science

Affiliated Faculty:
P. Craven, Social Science; C. Heron, History; J. Kainer, Social Science/ Women's Studies; S. Ross, Social Science
The interdisciplinary program in Work and Labour Studies draws widely on the social sciences, industrial relations and law to explore the Canadian and international world of work and workers in the global era. In addition to its core faculty (listed above), WALS draws on more than 50 York faculty who teach work and labour from more than a dozen disciplinary perspectives

WALS is doubly focused: preparing students for graduate and professional further education; preparing students for work in the public and private sectors. WALS' Labour Studies Placement course, now in its 19th year, has placed almost 300 students in internships with employers in the public, private and community sectors, which have led on to employment as well as to entry to graduate professional programs.
Labour studies students go on to graduate and professional studies in industrial relations, labour studies, human resource management, law, economics, public administration, environmental studies, political science, sociology, social work. Their careers are in law, government, the trade union movement, international development, the private sector, teaching, social work and occupational health and safety.

## Language and Learning - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Language and Learning

AP/LLS 1000 6.00 Language and Learning Seminar. This course is intended primarily to assist students with learning disabilities in their transition to University studies. It aims to enhance students' theoretical understanding of language and to develop practical language skills in order to meet the academic demands of the University. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ LLS 1000 6.00, AS/LLS 18006.00 (prior to Fall/Winter 2003-2004).

## Languages, Literatures and Linguistics - Liberal Arts and Professional Studies

## Location:

S561 Ross Building, Tel.: 416-736-5016
Web Site:
http://dIII.yorku.ca
Chair:
P. Avery

Undergraduate Program Director (Languages and Literatures): TBA
Undergraduate Program Director (Linguistics):
G. Alboiu

## Professors:

S. Ehrlich, S. Embleton, R. King, M. Lockshin, D. Mendelsohn Associate Professors:
G. Alboiu, E. Anderson, P. Avery, R. Bahry, M. Buccheri, M. Figueredo, F. Frescura, P. Giordan, S. Horowitz, R. Iannacito-Provenzano, A-M. Lewis, B. Miller, B. Morgan, J. Picchione, A. Ricci, R. Scott, A. Shulman, R. Sinyor, I. Smith, K. Toratani, J. Vizmuller-Zocco, J. Walker, M.J. Webber, X. Xu

Assistant Professors:
P. Angermeyer, M. J. Dodman, W. El Khachab, E. Haque, M. Hoffman,
M. Jeon, C. Kraenzle, S. Lino, B. McComb, P. McIsaac, G. Mueller,
S. Nijhawan, G. Scardellato, D. Spokiene, L. Steinman, M. Vitopoulos

Visiting Lecturer:
R. Rolim

Associate Lecturers:
G. Colussi-Arthur, N. Elson, N. Ota, L. Pietropaolo

Faculty Members Emeriti:
W.P. Ahrens, R. Belladonna, E. Costa, J. Dingley, R. Fink, P. Ford, D. Holoch, L. Karumanchiri, M.L. Kay, I. Klein, M. Magnotta, R.B. Marcus, L. Peña, R.W.F. Pope, V.G. Stephens, A. Testaferri, S.-Y. Tsau, P. Valle-Garay

The Department of Languages, Literatures, and Linguistics offers one of the widest selections of languages of any Canadian university: American Sign Language, Arabic, Chinese (Mandarin), German, Greek (both Classical and Modern), Hebrew, Hindi-Urdu, Jamaican Creole, Italian, Japanese, Korean, Latin, Portuguese, Russian, Swahili, Tamil and Yiddish. The study of foreign languages and literatures makes communication possible among people of different linguistic and cultural backgrounds and fosters intercultural understanding. This enables our students to engage the global community thoughtfully and creatively.
The department also offers courses in linguistics, the discipline concerned with discovering the organizing principles of human language and applying these principles to the description of individual languages. Linguistics attempts to answer questions about the structure of languages, about how languages are alike and how they differ, about how children acquire language, about the relation between language and thought, language perception and production, as well as language and society. As a result, the study of linguistics can provide new perspectives on almost every aspect of the humanities and social sciences.

The department offers courses leading to Honours BA and BA degrees in German/German studies, Italian culture, Italian studies, linguistics, Portuguese studies, Russian/Russian studies and Spanish, as well as graduate MA and PhD degrees in Linguistics and Applied Linguistics. The department also offers Certificates of Language Proficiency in Chinese, German, Italian, Japanese, Modern Greek, Portuguese, Russian and Spanish, as well as an Advanced Certificate in Hebrew and Judaic Studies and a Certificate in Teaching English to Speakers of Other Languages (TESOL). The department's language programs, through their various courses and language proficiency certificates, contribute to a variety of area studies and interdisciplinary programs: African Studies, Classical Studies, East Asian Studies, Environmental Studies, European Studies, Hellenic Studies, International Development Studies, Jewish Studies, Latin American and Caribbean Studies, South Asian Studies, Religious Studies and Women's Studies. For course listings, please see the individual languages within this section. For specific program or certificate requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Language, Literature and Culture

## General Regulations

## 1. Entry to Language Courses

Any student may enrol in a language course at any level, subject to the conditions enumerated below.
a) Admission to a student's first course in a language at York is by placement questionnaire and/or interview, or departmental authorization slip.
b) In most cases, students who have completed a 1000-level language course with a grade of at least $C$ are automatically admissible to a course at the next level in the same language, but may be pre-tested for purposes of course or section placement.
c) Registration in any language course may be limited at the discretion of the department.
d) Students intending to major or minor in German studies, Italian studies, Portuguese studies, or Spanish are encouraged to begin study of the relevant language in their first year.

## 2. Credit for Language Courses

A language course may be taken for credit in any year of any undergraduate program. Credit is given for a course if a grade of $D$ or better is achieved. However, to advance from one level to another level, a student must achieve at least a grade of $C$.

## 3. Language of Instruction

Some literature and culture courses are given in English. In others, instruction is given in the relevant language, and entry to courses and programs depends upon the student's ability to function in that language. The department may require a student to demonstrate language competence before granting admission to a course. For details, please consult the department's supplemental calendar.
4. Frequency of Course Offerings

Not all of the courses will necessarily be offered in any given year. For details of courses to be offered, please consult the Department of Languages, Literatures and Linguistics supplemental calendar.

## Latin - Liberal Arts and Professional Studies

The Department of Languages, Literatures and Linguistics offers first-year Latin. Upper-level courses in Latin and courses in literature, history and culture are offered by the program in Classical Studies. For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

For general regulations and enrolment information for 1000-level Latin courses please see Languages, Literatures and Linguistics within this section. For general regulations and enrolment information for 2000-, 3000- and 4000-level Latin courses please see below.

Prerequisites for 2000-level Latin courses: 12U or OAC Latin or AP/LA 10006.00 or permission of director of classical studies.

Prerequisites for 3000-level Latin courses: AP/LA 20006.00 or permission of director of classical studies.

## Courses in Latin

AP/LA 1000 6.00 Elementary Latin. This course is intended for students with no previous training in Latin. Note: Further courses in Latin are listed under Classical Studies. Course credit exclusion: AP/LA 1400 6.00. Prior TO FALL 2009: Course credit exclusions: AK/LA 1400 6.00, AS/LA 1000 6.00 .

AP/LA 2000 6.00 Intermediate Latin. This is an intensive course in the reading of Latin prose and poetry intended for students who have had Grade 12 U or M Latin (or equivalent). Prerequisites: AP/LA 10006.00 or AP/LA 14006.00 or permission from the director of classical studies. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ LA 14006.00 or AS/LA 10006.00 or permission from the director of classical studies. Course credit exclusion: AS/LA 2000 6.00.

AP/LA 3010 3.00 Roman Epic Poetry. A study of two Augustan epics: Vergil's Aeneid and Ovid's Metamorphoses. Prerequisite: AP/LA 2000 6.00 (or equivalent) or permission of the director of classical studies. Course credit exclusion: AP/LA 4010 3.00. Prior TO FALL 2009: Prerequisite: AS/LA 20006.00 (or equivalent) or permission of the director of classical studies. Course credit exclusions: AS/LA 3010 3.00, AS/LA 4010 3.00.

AP/LA 3020 3.00 Roman Lyric Poetry. A study of selected works of lyric poetry by authors such as Catullus and Horace. Prerequisite: AP/LA 2000 6.00 (or equivalent) or permission of director of classical studies. Course credit exclusion: AP/LA 4020 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LA 20006.00 (or equivalent) or permission of director of classical studies. Course credit exclusions: AS/LA 3020, AS/LA 4020 3.00.

AP/LA 3030 3.00 Roman Elegiac Poetry. A study of the love poems of Propertius, Tibullus and Ovid. Prerequisite: AP/LA 20006.00 or equivalent or permission of the director of classical studies. Course credit exclusion: AP/LA 4030 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LA 20006.00 or equivalent or permission of the director of classical studies. Course credit exclusions: 3030 3.00, AS/LA 40303.00.

AP/LA 3040 3.00 Roman Philosophical Writings. A study of the works of Lucretius, Cicero and others. Prerequisite: AP/LA 20006.00 or equivalent, or permission of the director of classical studies. Course credit exclusion: AP/LA 4040 3.00. Prior TO FALL 2009: Prerequisites: AS/LA 20006.00 or equivalent or permission of the director of classical studies. Course credit exclusions: AS/LA 3040 3.00, AS/LA 4040 3.00.

AP/LA 3050 6.00 Survey of Latin Literature. A survey of ancient Latin literature designed to supplement existing course offerings and to give students a sense of the range of Roman literary expression. Prerequisite: AP/LA 20006.00 or equivalent, or permission of the director of classical studies. Course credit exclusion: AP/LA 4050 6.00. Prior TO FALL 2009: Prerequisite: AS/LA 20006.00 or equivalent, or permission of the director of classical studies. Course credit exclusions: AS/LA 3050 6.00, AS/LA 4050 6.00.

AP/LA 3060 3.00 Roman Historians. A study of selected works by Roman historians such as Caesar, Livy and Tacitus. Prerequisite: AP/LA 20006.00 (or equivalent) or permission of the director of classical studies. Course credit exclusion: AP/LA 4060 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LA 20006.00 (or equivalent) or permission of the director of classical studies. Course credit exclusions: AS/LA 3060 3.00, AS/LA 4060 3.00.

AP/LA 3070 3.00 Roman Rhetoric. The course examines the main principles of Roman rhetoric through a study in the original Latin of selected speeches of Cicero, speeches incorporated into other Roman prose texts, and passages from works of rhetorical theory. Prerequisite: AP/LA 20006.00 (or equivalent) or permission of the director of classical studies. Course credit exclusion: AP/LA 4070 3.00. PRIOR TO FALL 2009:

Prerequisite: AS/LA 20006.00 (or equivalent) or permission of the director of classical studies. Course credit exclusions: AS/LA 3070 3.00, AS/LA 4070 3.00.

AP/LA 3080 3.00 Roman Drama. This course examines Roman drama through a study of one or more plays (comedy and/or tragedy) in the original Latin, with attention to their literary and cultural contexts. Prerequisite: AS/LA 20006.00 or equivalent. Course credit exclusion: AS/ LA 4080 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LA 20006.00 or equivalent. Course credit exclusions: AS/LA 3080 3.00, AS/LA 40803.00.

AP/LA 3110 3.00 The Roman Novel. Studies in Petronius and Apuleius. Prerequisite: AP/LA 20006.00 (or equivalent) or permission of director of classical studies. Course credit exclusions: AP/LA 4010 3.00, AP/LA 4110 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LA 20006.00 (or equivalent) or permission of director of classical studies. Course credit exclusions: AS/LA 3110 3.00, AS/LA 40103.00 and AS/LA 41103.00.

AP/LA 3120 3.00 Roman Satire. A study of the development and central themes of Roman Satire, and the literary achievement of the Roman Satirists, particularly Horace and Juvenal. Prerequisite: AP/LA 20006.00 (or equivalent) or permission of the director of classical studies. Course credit exclusion: AP/LA 4120 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LA 20006.00 (or equivalent) or permission of the director of classical studies. Course credit exclusions: AS/LA 3120 3.00, AS/LA 40203.00 (prior to Fall/Winter 2000-2001), AS/LA 4120 3.00.

AP/LA 4010 3.00 Roman Epic Poetry. A study of two Augustan epics: Vergil's Aeneid and Ovid's Metamorphoses. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3010 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/ LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3010 3.00, AS/LA 4010 3.00.

AP/LA 4020 3.00 Roman Lyric Poetry. A study of selected works of lyric poetry by authors such as Catullus and Horace. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3020 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/ LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3020 3.00, AS/LA 4020 3.00.

AP/LA 4030 3.00 Roman Elegiac Poetry. A study of the love poems of Propertius, Tibullus and Ovid. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3030 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3030 3.00, AS/LA 4030 3.00.

AP/LA 4040 3.00 Roman Philosophical Writings. A study of the works of Lucretius, Cicero and others. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3040 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3040 3.00, AS/LA 40403.00.

AP/LA 4050 6.00 Survey of Latin Literature. A survey of ancient Latin literature designed to supplement existing course offerings and to give students a sense of the range of Roman literary expression. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3050 6.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3050 6.00, AS/LA 4050 6.00.

AP/LA 4060 3.00 Roman Historians. A study of selected works by Roman historians such as Caesar, Livy and Tacitus. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3060 3.00. PRIOR TO

FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/ LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3060 3.00, AS/LA 4060 3.00.

AP/LA 4070 3.00 Roman Rhetoric. The course examines the main principles of Roman rhetoric through a study in the original Latin of selected speeches of Cicero, speeches incorporated into other Roman prose texts, and passages from works of rhetorical theory. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3070 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/ LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3070 3.00, AS/LA 4070 3.00.

AP/LA 4080 3.00 Roman Drama. This course examines Roman drama through a study of one or more plays (comedy and/or tragedy) in the original Latin, with attention to their literary and cultural contexts. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3080 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/LA) or permission of director of classical studies. Course credit exclusions: AS/LA 3080 3.00, AS/LA 40803.00.

AP/LA 4110 3.00 The Roman Novel. Studies in Petronius and Apuleius. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3110 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/LA) or permission of director of classical studies. Course credit exclusions: AS/LA 31103.00 , AS/LA 40103.00 (prior to Fall/ Winter 2000-2001) and AS/LA 4110 3.00.

AP/LA 4120 3.00 Roman Satire. A study of the development and central themes of Roman Satire, and the literary achievement of the Roman Satirists, particularly Horace and Juvenal. Prerequisite: At least six credits at the 3000 level in Latin (AP/LA) or permission of director of classical studies. Course credit exclusion: AP/LA 3120 3.00. PRIOR TO FALL 2009: Prerequisite: At least six credits at the 3000 level in Latin (AS/LA) or permission of director of classical studies. Course credit exclusions: AS/LA 31203.00 , AS/LA 40203.00 (prior to Fall/Winter 2000-2001) and AS/LA 4120 3.00..

AP/LA 4130 3.00 Guided Readings in Roman Authors. An independent reading program with material chosen according to the interest of the student. Note: Open only with the permission of the director. Please consult the Enrolment and Registration section, Faculty of Liberal Arts and Professional Studies for regulations on independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LA 4130 3.00.

AP/LA 4130 6.00 Guided Readings in Roman Authors. An independent reading program with material chosen according to the interest of the student. Note: Open only with the permission of the director. Please consult the Enrolment and Registration section, Faculty of Liberal Arts and Professional Studies for regulations on independent reading courses. Note: Formerly AS/GK 4030 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: 4130 6.00.

AP/LA 4140 6.00 Honours Essay. Open only to honours candidates with the permission of the director. Note: Consult the director of the program for further information on course offerings in Latin literature. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/LA 40406.00 (prior to Fall/Winter 2000-2001), AS/LA 4140 6.00 .

## Latin American and Caribbean Studies - Liberal Arts and Professional Studies

Location:
322 Founders College, Tel.: 416-736-2100, ext. 20260 Web Site:
http://www.yorku.ca/laps/sosc/lacs
Program Coordinator:
M. Johnson, History

Affiliated Faculty:
V. Alston, English; D. Barndt, Environmental Studies; F. Birbalsingh, English; G. Butler, Humanities; E. Canel, Social Science; D. CooperClark, English; J. Curto, History; A. Davis, Humanities; M.J. Dodman, Languages, Literatures and Linguistics; E. Dosman, Political Science; L. Drummond, Social Science; C. Duran, Social Science; M. Feliciano, Hispanic Studies (Glendon); M. Figueredo, Languages, Literatures and Linguistics; W.C. Found, Environmental Studies/Geography;
D. Freeman, Geography; L. Goldring, Sociology; M.J. Goodman, Sociology/Equity Studies; A. Gosine, Sociology; R. Grinspun, Economics; J.A. Hellman, Political Science/Social Science; M. Johnson, History; K. Kempadoo, Social Science; P. Landstreet, Sociology; S. Lanfranco; J. Lliambias-Wolff, Social Science; M. Magnotta, Languages, Literatures and Linguistics; R. Marcus, Languages, Literatures and Linguistics; D. Murray, Anthropology; L.L. North, Political Science; V. Patroni, Social Science; A. Rubenstein, History; M. Silverman, Anthropology; A. Simmons, Sociology; H. Smaller, Education; P. Solomon, Education; P.D.M. Taylor, Humanities; D. Trotman, History; D. Yon, Anthropology/Education

The interdisciplinary program in Latin American and Caribbean Studies (LACS) allows students to pursue their interest in Latin America and the Caribbean by taking courses taught in a number of departments and divisions in the Faculty of Liberal Arts and Professional Studies. Students can double major or minor in Latin American and Caribbean studies and an Honours BA program in the Faculty of Liberal Arts and Professional Studies. The LACS program offers introductory core courses in Latin American and Caribbean studies as well as other introductory and upperlevel courses in the area. The purpose of the core courses is to introduce and develop interdisciplinary ways of looking at the regions while at the same time integrating knowledge obtained in other courses. The program courses provide shared intellectual meeting grounds for LACS majors and other students. The interdisciplinary nature of the LACS program ensures a broad and deep understanding of the Latin American and Caribbean regions.
The LACS program works together with Founders College and the Centre for Research on Latin America and the Caribbean (CERLAC) to offer students a wide variety of events related to the Latin American and Caribbean regions. These include guest lectures by internationally renowned academics, workshops and conferences, and cultural and social events. LACS majors and minors may also use the Documentation Centre of the Centre for Research on Latin America and the Caribbean (CERLAC, 240 York Lanes).
Study Abroad Programs. York University has a formal student exchange agreements with the University of the West Indies (UWI) with campuses in Barbados, Jamaica and Trinidad and Tobago, as well as universities in Brazil, Ecuador, Guyana, Mexico and Venezuela which allows York students to study at these institutions and get credit from York. LACS majors may also get permission to earn academic credit for other courses taken at other universities in the Latin American and Caribbean area. For further information contact International@York or the LACS coordinator.

For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Law and Society - Liberal Arts and Professional Studies

## Location:

S741 Ross Building, Tel.: 416-736-2100, ext. 66272

## Web Site:

http://www.yorku.ca/laps/sosc/laso
Program Coordinator:
K. White, Social Science

## Affiliated Faculty

A. Bunting, Social Science; Soren Frederiksen, Social Science/Public Policy and Administration; L. Jacobs, Social Science; J. Krikorian, Social Science/Political Science; A. Lunny, Social Science; P. McDermott, Social Science/Women's Studies; M. Smith, Social Science;
D. Soennecken, Social Science/Public Policy and Administration;
D. Szablowski, Social Science; R. Weisman, Social Science/Sociology;
K. White, Social Science

The Law and Society program is an undergraduate, interdisciplinary Honours program that examines law in its broader social and cultural context. It is one of the oldest and largest such legal studies programs in North America with an over 30-year history and approximately 1,000 majors. Our faculty brings a range of interdisciplinary expertise and training to the classroom and draw from fields as diverse as anthropology, history, philosophy, law, sociology, criminology and political science.

The goals of the Law and Society program are to promote the intellectual importance of the study of law and society, and law in society; to provide a framework within which students may explore different approaches to law using interdisciplinary resources as well as international and comparative perspectives; to equip students with critical skills for sociolegal study and research; and to sharpen a view of law as implicated in the everyday life of students. The program must be seen within the context of a liberal arts undergraduate education. It is designed for interested undergraduate students, whatever their future career orientation.

While some of our students will plan to go on to law school, we in Law and Society distinguish sharply between law as a vocation or profession, and law as an object of interdisciplinary study. In turn, many of our students will also choose to follow up our program with a graduate degree in a related field of the social sciences, humanities or public policy and administration studies. Some will also choose to go on to acquire additional qualifications in Legal Assistant, Conflict Mediation or Court and Tribunal Administration programs offered at various community colleges. Others still will pursue careers focused on social justice, education or journalism.

## Linguistics - Liberal Arts and Professional Studies

Location:
S561 Ross Building, Tel.: 416-736-5016
Web Site:
http://www.yorku.ca/laps/dIII/ling
Program Coordinator:
G. Alboiu

Affiliated Faculty:
G. Alboiu, P. Angermeyer, P. Avery, S. Ehrlich, S. Embleton, R. King,
B. Miller, I. Smith, J. Walker

Linguistics is the scientific study of natural language organization. It concerns itself with discovering the universal principles of human language and applying these principles to provide systematic descriptions of individual languages. To this purpose, linguists investigate sound and word patterns, sentence structure, language usage and change, the acquisition of first and second languages, as well as the relationship between language and the mind and language and society.
Because language mediates virtually all forms of human endeavour, the study of linguistics can provide new perspectives on almost every aspect of the humanities and social sciences. In addition, it has applications to primary and secondary education, speech-language pathology and the applied sciences of communication engineering and computer science.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Linguistics

AP/LING 1000 6.00 Introduction to Linguistics. Examination of fundamental principles of language organization in phonology, morphology and syntax from both practical and theoretical points of view with illustrations from English and a variety of other languages. Brief survey of the areas of child language acquisition, historical linguistics and psycholinguistics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 1000 6.00.

AP/LING 2060 6.00 The Grammatical Structure of English. An investigation of the grammatical structure of modern English, including phonology, morphology, syntax and semantics, within the framework of descriptive linguistics. Course credit exclusion: AP/EN 2076 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 2076 3.00, AS/LING 2060 6.00.

AP/LING 2110 3.00 Phonetics. This course examines various aspects of phonetics, including the articulatory and acoustic properties of speech sounds. There will also be intensive practice in the recognition of speech sounds as well as limited amount of work on sound production. Prerequisite or corequisite: AP/LING 10006.00 or permission of the department. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite: AS/LING 10006.00 or permission of the department. Course credit exclusion: AS/LING 2110 3.00.

AP/LING 2120 3.00 Fundamentals of Phonological Analysis. Practical techniques of phonological analysis exemplified by data taken from a variety of languages. Practice in the use of distinctive features and rule formalisms. Prerequisite: AP/LING 10006.00 with a grade of at least C; AP/LING 2110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 10006.00 with a grade of at least C; AS/LING 2110 3.00. Course credit exclusion: AS/LING 2120 3.00.

AP/LING 2130 3.00 Fundamentals of Morphological Analysis. This course provides an introduction to the nature and organization of morphological patterns in human languages. Students are exposed to a range of cross-linguistic data, with emphasis being placed on how morphological theory accounts for these data. Prerequisite: AP/LING 1000 6.00 with a grade of at least C. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 10006.00 with a grade of at least C, AS/LING 2110 3.00. Course credit exclusion: AS/LING 21303.00.

AP/LING 2140 3.00 Fundamentals of Grammatical Analysis. Practical techniques of grammatical analysis exemplified by data taken from a variety of languages. Prerequisite: AP/LING 10006.00 with a grade of at least C; AP/LING 2130 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 10006.00 with a grade of at least C; AS/LING 2130 3.00. Course credit exclusion: AS/LING 2140 3.00.

AP/LING 2400 3.00 Language in Its Social Context. An introduction to the study of language as a social phenomenon. Topics covered include language varieties; stereotypes and social identity; language, culture and thought; communicative competence; bilingualism and diglossia; languages in contact; language and social deprivation; and language planning and language policy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 24003.00

AP/LING 2410 3.00 Language and Gender. This course explores the relationship between language and sex/gender systems from a feminist perspective. The main areas investigated are language and gender stereotypes; language, power and women's status; and male versus female communicative style in different socio-cultural contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2501 3.00.
Cross-listed to: AP/LING 2410 3.00, AP/WMST 2501 3.00, GL/SOSC 2900 3.00, GL/WMST 25013.00

AP/LING 2430 3.00 Language, Power and Persuasion. This course investigates the language of power and persuasion. The language used by powerful and powerless groups is analyzed to determine how it reinforces
positions of dominance and subordination. The role of language in public persuasion is also considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 2430 3.00.

AP/LING 2450 3.00 Language and the Law. This course explores ways in which the discipline of linguistics can shed light on the use of language in the legal system. Topics include the special characteristics of written legal language, spoken language in the courtroom and linguists as expert witnesses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 2450 3.00.

AP/LING 2460 3.00 South Asian Language and Society. A survey of the diversity and unity of language in the South Asian cultural area and in South Asian diasporic communities focusing on the role of language in defining identity and in mediating social and cultural change. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ LING 2460 3.00.

APILING 3040 3.00 Historical Linguistics. An introduction to the study of the development of language systems through time, including the principles of genetic classification of languages, comparative grammar and internal reconstruction. Prerequisite: AP/LING 2120 3.00, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 2120 3.00, or permission of the department. Course credit exclusion: AS/LING 3040 3.00.

AP/LING 3060 3.00 Linguistic History Of English. A study of the principal changes in the English language from Anglo-Saxon times to the present day. Prerequisites: AP/LING 21203.00 and AP/LING 2140 3.00, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 21203.00 and AS/LING 2140 3.00, or permission of the department. Course credit exclusions: AS/LING 3060 3.00, AS/LING 40603.00 (prior to Fall/Winter 2001-2002).

AP/LING 3120 3.00 Phonology. Theoretical principles and practical techniques of phonological analysis exemplified by data taken from a variety of languages. Prerequisites: AP/LING 21103.00 and AP/LING 21203.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 21103.00 and AS/LING 21203.00 or equivalent. Course credit exclusion: AS/LING 3120 3.00.

APILING 3140 3.00 Syntax. This course provides a basic introduction to generative syntax, in particular to the recent work of Noam Chomsky and his followers. Although most of the data analyzed will be English, syntactic patterns of some other languages will be discussed. Prerequisite: AP/ LING 21403.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 21403.00 or equivalent. Course credit exclusion: AS/LING 3140 3.00.

AP/LING 3150 3.00 Semantics. This course provides an introduction to sentence-level semantics. Some topics in word-level semantics are also considered. Issues are examined primarily from the perspective of a version of truth-conditional semantics. Prerequisite: AP/LING 2140 3.00, or permission of the department. Course credit exclusion: AP/LING 4150 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LING 2140 3.00, or permission of the department. Course credit exclusions: AS/LING 3150 3.00, AS/LING 41503.00 and AS/LING 4800 C 3.00 (prior to Fall/Winter 2001-2002).

AP/LING 3160 3.00 Discourse Analysis. This course provides an analysis of spoken and written texts in context. Specific topics include spoken versus written discourse; the role of context in the interpretation of utterances; cohesion and coherence; and the relationship between information structuring and grammatical forms. Prerequisite: AP/LING 10006.00 or AP/LING 2060 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 10006.00 or AS/LING 2060 6.00. Course credit exclusion: AS/LING 3160 3.00.

AP/LING 3210 3.00 First Language Acquisition. This course surveys first language acquisition from a variety of approaches, including social interactionist, innatist and information processing. Prerequisite: AP/LING 10006.00 or AP/LING 3220 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 10006.00 or AS/LING 3220 3.00. Course credit exclusion: AS/LING 3210 3.00.

AP/LING 3220 3.00 Psycholinguistics. A survey of psycholinguistic research and theory. Topics chosen from the following: introduction to language structure, biological basis for language, speech perception, sentence processing, speech production, relation of language and thought, language acquisition and atypical language. Prerequisite: HH/ PSYC 10106.00 or HH/PSYC 24106.00 , with a minimum grade of C, or AP/LING 1000 6.00. Course credit exclusions: AK/AS/SC/PSYC 3190 3.00 (Prior to Fall/Winter 2007/2008), HH/PSYC 3190 3.00, AK/PSYC 32503.00 (prior Summer 2002).

## Cross-listed to: AP/LING 3220 3.00, HH/PSYC 32903.00

AP/LING 3240 3.00 Second Language Acquisition. This course deals with the main issues of second language acquisition. Topics treated include similarities and differences between first and second language acquisition, bilingualism, and various theories such as interlanguage, the contrastive analysis hypothesis and the monitor model. Prerequisite: AP/ LING 10006.00 or AP/LING 32203.00 or AP/SC/PSYC 3290 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/SC/ PSYC 32903.00 or AS/LING 10006.00 or AS/LING 3220 3.00. Course credit exclusion: AS/LING 3240.

AP/LING 3400 3.00 Sociolinguistics: Language Variation and Change. This course provides a survey of issues in the study of language variation and change, using the framework of variationist sociolinguistics. Prerequisites: AP/LING 2120 3.00, AP/LING 2130 3.00, AP/LING 2140 3.00. Recommended prerequisite: AP/LING 2400 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 2120 3.00, AS/LING 2130 3.00, AS/LING 2140 3.00. Recommended prerequisite: AS/LING 2400 3.00. Course credit exclusion: AS/LING 3400 3.00

AP/LING 3410 3.00 Writing Systems. Writing Systems. This course deals with the interaction of spoken language and writing structure; functioning and cultural spread of writing systems; historical relationships; and orthographic change, reform and design. Systems studied include Roman, Greek, Cyrillic, Arabic and Hebrew alphabets, and systems of the Indian sub-continent, Korea, China and Japan. Prerequisite: AP/LING 1000 6.00, or AP/LING 20606.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 10006.00 , or AS/LING 20606.00 or permission of the department. Course credit exclusion: AP/LING 3410 3.00.

AP/LING 3440 3.00 Bilingualism: A Sociolinguistic Approach. This course takes a sociolinguistic approach to the study of language contact. Topics include societal bilingualism, linguistic minorities, language maintenance and shift and language mixture. Special emphasis is placed on borrowing and codeswitching and the factors influencing their use. Prerequisites: AP/LING 1000 6.00, AP/LING 21203.00 and AP/LING 2140 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 1000 6.00, AS/LING 21203.00 and AS/LING 2140 3.00. Course credit exclusions: AS/LING 3440 3.00, AS/LING 3800M 3.00 (prior to Fall/Winter 2002-2003).

APILING 3600 3.00 Socio-Political Issues in Second Language Teaching. Teaching English to speakers of other languages (TESOL) takes place within a complex socio-political context. Selected issues are used to consider how this context influences the teaching/learning process. Note: This course does not count for linguistics major credit. Enrolment is restricted to those students in the TESOL program. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 3600 3.00.

AP/LING 3800 3.00 Language and Mind. This course explores how the structures of human language reflect the architecture of the human mind. The techniques and results from a number of disciplines and perspectives (e.g. artificial intelligence, linguistics, neuroscience, philosophy, psychology) are considered. Prerequisite: AP/LING 10006.00 or AP/ PSYC 10106.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 1000 6.00 or AS/PSYC 10106.00 or permission of the department. Course credit exclusion: AS/LING 3800 3.00.






AP/LING 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 3900 3.00.

AP/LING 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 3900 6.00.

AP/LING 4060 3.00 Canadian English. This course provides an overview of the history, linguistic structure and sociolinguistics of English as spoken in Canada. Prerequisites: AP/LING 2120 3.00, AP/LING 2130 3.00, and AP/LING 2140 3.00, all with grades of C+ or higher. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 2120 3.00, AS/LING 21303.00 , and AS/LING 21403.00 , all with grades of C+ or higher. Course credit exclusion: AS/LING 4060 3.00.

AP/LING 4120 3.00 Phonological Theories. This course concentrates on recent developments in phonological theory within a generative framework. Specific topics include the representation of segments, autosegmental phonology, syllable structure, metrical phonology and lexical phonology. Prerequisite: AP/LING 31203.00 with a grade of $\mathrm{C}+$ or better, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 31203.00 with a grade of C+ or better, or permission of the department. Course credit exclusion: AS/ LING 4120 3.00.

AP/LING 4140 3.00 Grammatical Theories. This course will examine the metatheoretical issues and assumptions underlying the development of different linguistic theories. The foundations and formal framework of Government-Binding theory, the most recent version of Chomsky's Extended Standard theory, will be introduced and later compared with a competing linguistic theory. Prerequisite: AP/LING 31403.00 with a grade of C+ or better, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 31403.00 with a grade of C+ or better, or permission of the department. Course credit exclusion: AS/LING 4140 3.00.

AP/LING 4150 3.00 Topics in the Syntax-Semantics Interface. This course examines the interface of the syntactic and semantic modules. The first part introduces students to the fundamentals of formal semantic theory. The second part covers quantificational structures, event semantics and discourse related properties of sentence structure (topic-comment/focus-presuppositions structures). Prerequisite: AP/LING 3140 3.00 with a grade of at least C+. Course credit exclusion: AP/LING 3150 3.00. PRIOR TO FALL 2009: Prerequisite: AS/LING 31403.00 with a grade of at least C+. Course credit exclusions: AS/LING 3150 3.00, AS/ LING 4150 3.00, AS/LING 4800C 3.00 (prior to Fall/Winter 2001-2002).

AP/LING 4220 3.00 Acoustic Phonetics. An investigation of acousticphonetic aspects of speech and their relation to speech perception and recognition. Practical experience in techniques of acoustic-phonetic research. Prerequisite: AP/LING 21103.00 and AP/LING 21203.00 with grades of C+ or better, and at least six credits in linguistics (LING) at the 3000-level with grades of C+ or better, or permission of the department. AP/LING 31203.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/LING 21103.00 and AS/LING
21203.00 with grades of $C+$ or better, and at least six credits in linguistics (LING) at the 3000-level with grades of C+ or better, or permission of the department. AS/LING 31203.00 is recommended. Course credit exclusion: AS/LING 4220 3.00.

AP/LING 4230 3.00 Language Disorders. This course surveys a variety of language disorders, among them aphasia, delayed language development, dyslexia and language dissolution in old age. Specific disorders are discussed within a psycholinguistic framework. There is some discussion of basic strategies for therapy. Prerequisites: AP/LING 2120 3.00, AP/LING 2140 3.00, and AP/LING 32203.00 or AP/SC/PSYC 32903.00 with grades of C+ or better; and at least three additional credits in linguistics (AP/LING) at the 3000 level with grades of $C+$ or better. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/ LING 2120 3.00, AS/LING 2140 3.00, and AS/LING 32203.00 or AK/AS/ SC/PSYC 32903.00 with grades of C+ or better; and at least three additional credits in linguistics (AS/LING) at the 3000 level with grades of C+ or better. Course credit exclusion: AS/LING 4230 3.00.

APILING 4240 3.00 Theoretical Issues in Second Language Acquisition. An examination of the relationship between linguistic theory and second language acquisition including the nature of second language learners' linguistic representations from both linguistic and neurolinguistic perspectives, the role of universal grammar, and elicitation and interpretation of second language data. Prerequisite: Completion of AP/ LING 31203.00 , AP/LING 31403.00 with grades of B, and AP/LING 3240 3.00 with a grade of $B+$, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Completion of AS/ LING 31203.00 , AS/LING 31403.00 with grades of B, and AS/LING 3240 3.00 (formerly 32303.00 ) with a grade of $B+$, or permission of the department. Course credit exclusion: AS/LING 4240 3.00.

AP/LING 4250 3.00 The Evolution of Language. Drawing on comparisons of various non-human communication systems with human language, this course examines the evolution of human language. Different theoretical approaches to the structure of human language and the interrelation of various components of the linguistic system are considered. Prerequisites: AP/LING 2120 3.00, AP/LING 2130 3.00, AP/ LING 21403.00 and two 3000-level Linguistics courses, all with grades of at least C+, or permission of the department. AP/LING 32203.00 is a recommended prerequisite. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 2120 3.00, AS/LING 2130 3.00, AS/ LING 21403.00 and two 3000-level Linguistics courses, all with grades of at least C+, or permission of the department. AS/LING 32203.00 is a recommended prerequisite. Course credit exclusion: AS/LING 4250 3.00.

AP/LING 4320 6.00 Field Methods. This course provides students with the skills and techniques necessary to conduct independent linguistic field work. Prerequisites: AP/LING 2110 3.00, AP/LING 21203.00 , AP/LING 21303.00 and AP/LING 21403.00 with grades of C+ or higher, and at least six credits in linguistics (LING) at the 3000-level with grades of C+ or higher, or permission of the department. AP/LING 31203.00 and AP/LING 31403.00 are recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 2110 3.00, AS/LING 2120 3.00, AS/ LING 21303.00 and AS/LING 21403.00 with grades of C+ or higher, and at least six credits in linguistics (LING) at the 3000-level with grades of C+ or higher, or permission of the department. AS/LING 31203.00 and AS/ LING 31403.00 are recommended. Course credit exclusion: AS/LING 4320 6.00.

AP/LING 4350 3.00 Pidgin and Creole Linguistics. Pidgins and Creoles are languages that develop from contact between groups of people who have no common means of communication. This course examines the historical and social circumstances in which these languages, their linguistic characteristics and their relevance to linguistic theory. Integrated with: GS/LING 5350 3.00. Prerequisites: AP/LING 2120 3.00, AP/LING 21303.00 , AP/LING 21403.00 and two 3000-level Linguistics courses, all with grades of at least $\mathrm{C}+$, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 2120 3.00, AS/LING 2130 3.00, AS/LING 2140 3.00 and two 3000-level Linguistics courses, all with grades of at least C+, or permission of the department. Course credit exclusions: AS/LING 4350 3.00, AS/LING 4800M 3.00 (prior to Fall/Winter 2003-2004).

AP/LING 4400 3.00 Research in Sociolinguistic Variation and Change. This course is a practical introduction to sociolinguistic research, including methods of data collection and quantitative analysis. Students gain experience in all stages of sociolinguistic research and write an original research paper. Prerequisites: AP/LING 2120 3.00, AP/LING 2130 3.00, AP/LING 21403.00 and AP/LING 3400 3.00, all with grades of at least C+, or permission of the Department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 2120 3.00, AS/ LING 21303.00 , AS/LING 21403.00 and AS/LING 3400 3.00, all with grades of at least C+, or permission of the Department. Course credit exclusion: AS/LING 4400 3.00.

AP/LING 4440 3.00 Topics in Grammatical Change. This course deals with morphosyntactic change from a broadly generative perspective. It focuses on large-scale changes, changes resulting in dialectal variation, and changes in progress. Both language-internal and language-external mechanisms by which change takes place are considered. Prerequisites: AP/LING 21403.00 and at least six credits in linguistics (LING) at the 3000 -level including AP/LING 31403.00 , all with grades of C+ or better, or permission of the department. AP/LING 24003.00 and AP/LING 30403.00 are recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/LING 21403.00 and at least six credits in linguistics (LING) at the 3000-level including AS/LING 3140 3.00, all with grades of C+ or better, or permission of the department. AS/LING 2400 3.00 and AS/LING 30403.00 are recommended. Course credit exclusions: AS/LING 4440 3.00, AS/LING 4800B 3.00 (prior to Fall/Winter 2000-2001).

AP/LING 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 4900 3.00.

AP/LING 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/LING 4900 6.00.

## Linguistics and Language Studies/Linguistique et Sciences du langage - Glendon

Location:
C222 York Hall
Web Site:
http://www.glendon.yorku.ca/lin/
Program Coordinator:
I. Martin

## Courses in Linguistics and Language Studies/Cours en linguistique et sciences du langage

GL/LIN 1200 3.00 Introduction to Descriptive Grammar. This course introduces students to neo-traditional or descriptive grammar. Students are introduced to form classes (noun, verb, adjective and adverb),
structure classes (pronouns, determiners, auxiliaries, propositions and conjunctions), phrases, clauses and sentence types. Grammatical function is also examined.

GLILIN 1200 3.00 Introduction à la grammaire descriptive. Ce cours servira d'introduction à la grammaire descriptive (ou néo-traditionnelle). Les étudiants se familiariseront avec les catégories grammaticales (noms, verbes, adjectifs, etc.) syntagmes, propositions et types de phrases. On examinera également la fonction grammaticale.
Language of Instruction: French
GLILIN 1716 6.00 Logique formelle et informelle. Le cours a pour but de faire connaître à l'étudiant les moyens de distinguer les bons raisonnements des mauvais. Un texte élémentaire de logique sera utilisé comme livre de référence. Le cours poursuivra aussi une étude détaillée de textes choisis. Note: Only one in the MODR 17xx 6.00 series may be taken for credit.

Language of Instruction: French
Cross-listed to: GL/LIN 1716 6.00, GL/MODR 17166.00
GLILIN 2600 6.00 Introduction à la linguistique générale et française. On étudiera l'appareil conceptuel de la linguistique structurale, en montrant quel regard elle autorise sur les langues en général et sur le français en particulier. L'examen systématique des niveaux d'analyse (phonologie, morphologie, syntaxe et sémantique) permettra d'aborder les principales théories contemporaines: fonctionnalisme, générativisme, linguistique énonciative. Conditions préalables : Avoir terminé le GL/FRLS 15253.00 et GL/FRLS 15303.00 ou GL/FRAN 17403.00 et FRAN 1745 3.00 ou permission du département. Cours incompatibles : AP/FR 2100 6.00, GL/FRAN 3220 3.00, GL/FRAN 2220 6.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 2600 6.00, GL/LIN 26006.00
GLILIN 2605 6.00 Introduction to Linguistics. This course introduces the theory and technique of linguistics with illustrations mainly from English. Core areas of study will include phonetics, phonology, morphology, syntax and semantics. Other areas include pragmatics, discourse analysis and historical linguistics. Course credit exclusions: GL/ EN 2570 6.00, GL/EN 2570 3.00(EN).

Cross-listed to: GL/EN 2605 6.00, GL/LIN 26056.00
GLILIN 2608 6.00 The Structure of English. This course offers an introduction to linguistic description of contemporary English, including as principal topics: sound system, vocabulary, syntax, style and usage. The course will also examine, within a linguistic framework, written and oral varieties of English in the world today. Course credit exclusions: GL/EN 2520 3.00, GL/EN 25403.00.
Cross-listed to: GL/EN 2608 6.00, GL/LIN 26086.00
GLILIN 2610 6.00 Advanced Level Studies in Spanish Language and Stylistics. This course proposes a comprehensive review of the most difficult aspects of Spanish grammar through advanced exercises in reading, writing and conversation. Special attention will be placed on consolidating the student's oral and written expressive skills and on the stylistic aspects of the language. Prerequisites: A grade of $C$ in GL/SP 15205.00 and GL/SP 15306.00 or permission of the Department. Course credit exclusion: GL/SP 2240 6.00.
Language of Instruction: English/Spanish
Cross-listed to: GL/LIN 2610 6.00, GL/SP 26106.00
GLILIN 26106.00 Étude avancée de la langue et de la stylistique espagnoles. Ce cours est une révision générale des aspects les plus difficiles de la grammaire espagnole à travers des exercices avancés portant sur la lecture, l'écriture et la conversation. L'accent sera mis sur le perfectionnement de l'expression orale et écrite chez les étudiants, ainsi que sur les aspects stylistiques de la langue. Conditions préalables : une note de C dans le cours GL/SP 15206.00 et GL/SP 15306.00 ou encore la permission du département. Cours incompatible : GL/SP 2240600.
Language of Instruction: French/Spanish
Cross-listed to: GL/LIN 2610 6.00, GL/SP 26106.00

GLILIN 2640 6.00 Logic. This course is an introduction to the basic concepts and techniques of modern logic. No previous course in logic or philosophy is required.
Cross-listed to: GL/LIN 2640 6.00, GL/MODR 2640 6.00, GL/PHIL 2640 6.00

GLILIN 2690 3.00 Cours de logique intermédiaire. Ce cours fait suite au cours de Logique formelle et informelle. Après une brève revue des règles de déduction naturelle, nous aborderons, entre autres sujets, les règles de quantification, l'étude des systèmes axiomatiques, les preuves de complétude et de consistance etc. Nous amorcerons, si l'emploi du temps le permet, une introduction à la logique inductive.
Language of Instruction: French
Cross-listed to: GL/LIN 2690 3.00, GL/MODR 2690 3.00, GL/PHIL 2690 3.00

GL/LIN 3010 3.00 Special Topics. This course offers a study of different topics at an advanced level from within the program's interests. Topics to be announced, when available, in the Linguistic Program's mini-calendar.

GLILIN 3010 3.00 Temas especiales. El estudio de temas variados a un nivel avanzado escogidos de acuerdo los intereses del programa. Los temas estudiados serán anunciados en el mini-calendario del programa de Lingüística y Ciencia del Lenguaje. Prerequisite: Una nota de C en GL/ SP 26106.00 y GL/SP 23006.00 o permiso del departamento.

Language of Instruction: Spanish
GLILIN 3010 3.00 Cours spécial. Ce cours offre une étude de sujets variés à un niveau avancé choisis parmi les intérêts du programme. Les sujets seront annoncés, une fois disponible, dans le mini-annuaire du Programme de Linguistique et Sciences du Langage.
Language of Instruction: French
GL/LIN 3010 6.00 Special Topics. This course offers a study of different topics at an advanced level from within the program's interests. Topics to be announced, when available, in the Linguistic Program's mini-calendar.

GL/LIN 3010 6.00 Temas especiales. El estudio de temas variados a un nivel avanzado escogidos de acuerdo los intereses del programa. Los temas estudiados serán anunciados en el mini-calendario del programa de Lingüística y Ciencia del Lenguaje. Prerequisite: Una nota de C en GL/ SP 26106.00 y GL/SP 23006.00 o permiso del departamento.
Language of Instruction: Spanish
GLILIN 3010 6.00 Cours spécial. Ce cours offre une étude de sujets variés à un niveau avancé choisis parmi les intérêts du programme. Les sujets seront annoncés, une fois disponible, dans le mini-annuaire du Programme de Linguistique et Sciences du Langage.
Language of Instruction: French
GL/LIN 3100 3.00 Individual Studies. In some cases, third-year students may choose to do individual studies. To do this, they must submit a description of the proposed subject to the coordinator of the Linguistic Program. This description must be detailed with a bibliography and must be signed by the professor who has agreed to supervise the work.

GL/LIN 3100 3.00 Travail individuel. Dans certains cas exceptionnels, les étudiants de troisième année peuvent choisir un programme d'étude individuel. Pour ce faire, ils doivent soumettre au coordinateur du programme une description de l'étude projetée. Cette description détaillée et accompagnée d'un bibliographie doit être signée par le professeur qui aura accepté de dirigé le travail.
Language of Instruction: French
GLILIN 3100 3.00 Trabajo Individual. Como trabajo individual, Ios estudiantes de tercer y cuarto año tienen la opción de seguir un curso monográfico dirigido por uno de los profesores del Programa de español. Para ello se necesita el consentimiento del profesor elegido y que el plan de trabajo, descrito en detalle, sea aprobado por el/la coordinador/a del programa de lingüistica. Prerequisite: Permiso del departamento.
Language of Instruction: Spanish

GLILIN 3100 6.00 Travail individuel. Dans certains cas exceptionnels, les étudiants de troisième année peuvent choisir un programme d'étude individuel. Pour ce faire, ils doivent soumettre au coordinateur du programme une description de l'étude projetée. Cette description détaillée et accompagnée d'un bibliographie doit être signée par le professeur qui aura accepté de dirigé le travail.
Language of Instruction: French
GLILIN 3100 6.00 Trabajo Individual. Como trabajo individual, Ios estudiantes de tercer y cuarto año tienen la opción de seguir un curso monográfico dirigido por uno de los profesores del Programa de español. Para ello se necesita el consentimiento del profesor elegido y que el plan de trabajo, descrito en detalle, sea aprobado por el/la coordinador/a del programa de lingüistica. Prerequisite: Permiso del departamento.
Language of Instruction: Spanish
GLILIN 3100 6.00 Individual Studies. In some cases, third-year students may choose to do individual studies. To do this, they must submit a description of the proposed subject to the coordinator of the Linguistic Program. This description must be detailed with a bibliography and must be signed by the professor who has agreed to supervise the work.

GLILIN 3206 3.00 Morphology. Morphology is the study of word structure and the nature of morphemes which are the constituents of words. In this course we will investigate the typology of morphemes; the structural and semantic composition of words. Prerequisite: Introductory Course in Linguistics.

GL/LIN 3215 3.00 African Languages and Linguistics. This course provides an introduction to the languages of Africa: their history and classification, the range of linguistic phenomena found in these languages, and their importance in understanding the history and cultural diversity of Africa. Prerequisite: An introductory linguistics course or permission of the instructor.

GLILIN 3601 3.00 Phonology. This course studies theoretical principles and practical techniques of phonological analysis of data taken principally, but not exclusively, from English. Prerequisite: GL/EN 36033.00 or equivalent.
Cross-listed to: GL/EN 3601 3.00, GL/LIN 36013.00
GLILIN 3603 3.00 Phonetics. This course offers an introduction to various aspects of phonetics (articulatory and acoustic) with practice in discrimination and transcription of speech sounds, with particular attention to, but not limited to, English. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 2350 3.00.
Cross-listed to: GL/EN 3603 3.00, GL/LIN 36033.00
GLILIN 3603 3.00 Phonetics. This course offers an introduction to various aspects of phonetics (articulatory and acoustic) with practice in discrimination and transcription of speech sounds, with particular attention to, but not limited to, English. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the Department. Course credit exclusion: GL/FRAN 3621 3.00, GL/LIN 3621 3.00.
Cross-listed to: GL/EN 3603 3.00, GL/LIN 36033.00
GLILIN 3604 3.00 Varieties of English. Within a linguistic framework, the course analyzes written and oral varieties of English language and language use based on social, temporal, geographical, institutional and individual circumstances. Prerequisite: GL/EN 26056.00 or GL/EN 2608 6.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 2520 3.00. For GL/EN 3604 6.00 Praat software is used in the study of oral varieties.

Cross-listed to: GL/EN 3604 3.00, GL/LIN 36043.00
GLILIN 3604 6.00 Varieties of English. Within a linguistic framework, the course analyzes written and oral varieties of English language and language use based on social, temporal, geographical, institutional and individual circumstances. Prerequisite: GL/EN 26056.00 or GL/EN 2608
6.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 2520 3.00. For GL/EN 3604 6.00 Praat software is used in the study of oral varieties.

## Cross-listed to: GL/EN 3604 6.00, GL/LIN 36046.00

GLILIN 3605 6.00 Old English. This course introduces students to the description of English in the period before the normal conquest through a variety of prose and verse texts. Some attention is given to the cultural history of Anglo-Saxon England. Course credit exclusions: GL/EN 3250 6.00(EN), AP/EN 31006.00.

Cross-listed to: GL/EN 3605 6.00, GL/LIN 36056.00
GLILIN 3606 3.00 Learning English as a Second Language. This course studies the process of acquisition of a second language, considered in the light of relevant theory and research, and the analysis of linguistic, psychological, sociocultural and other factors in second language learning. Course credit exclusion: GL/EN 3500 3.00(EN).
Cross-listed to: GL/EN 3606 3.00, GL/LIN 36063.00
GLILIN 3607 6.00 Literary Stylistics. Differing concepts and theories of style and models for analysis are discussed and illustrated by a linguistic and interpretive examination of a range of literary texts, prose and verse. Course credit exclusion: GL/EN 3510 6.00(EN).
Cross-listed to: GL/EN 3607 6.00, GL/LIN 36076.00
GLILIN 3608 6.00 Modern English. A study of the phonology, grammar and lexis of present-day English using major treatments of English grammar from scholarly traditional to transformational-generative. Prerequisites: GL/EN 2605 6.00, GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 3540 6.00.

## Cross-listed to: GL/EN 3608 6.00, GL/LIN 36086.00

GLILIN 3609 3.00 Pragmatics. Pragmatics locates meaning within and between speakers as well as the contexts of situation in which they speak. This course investigates speech act theory, politeness theory, relevance theory and cross-linguistic pragmatics. The problem of intentionality as well as non-literal uses of language will be explored. Prerequisite: One introductory six-credits course in linguistics, one three-credits course in semantics. Course credit exclusion: GL/EN 35503.00.
Cross-listed to: GL/EN 3609 3.00, GL/LIN 36093.00
GLILIN 3610 3.00 Advanced English Syntax. This course offers an advanced study of English syntax using approaches to investigation and description provided by such theoretical models as transformationalgenerative, systemic and stratificational. Prerequisites: GL/EN 26056.00 or GL/EN 26083.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 3570 3.00.
Cross-listed to: GL/EN 3610 3.00, GL/LIN 36103.00
GLILIN 3611 3.00 Semantics. This course offers an examination of modern linguistic approaches to semantics. Prerequisite: GL/EN 2605 6.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the Department. Course credit exclusion: GL/EN 3580 3.00, GL/EN 36223.00.

Cross-listed to: GL/EN 3611 3.00, GL/LIN 36113.00
GLILIN 3611 3.00 Semantics. This course offers an examination of modern linguistic approaches to semantics. Prerequisite: GL/EN 2605 6.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor.
Cross-listed to: GL/EN 3611 3.00, GL/LIN 36113.00
GLILIN 3612 3.00 Contact des langues et interférences. Ce cours analyse l'importance des facteurs linguistiques, sociaux et géographiques dans le contact entre deux langues. Étude théorique des phénomènes de contact, responsables d'interférences pouvant conduire à des changements linguistiques durables. Mise en pratique, à travers une étude synchronique de corpus, des concepts étudiés. Condition préalable : GL/ FRAN 22206.00 ou GL/FRAN 26006.00 ou GL/EN/LIN 2605 6.00.
Language of Instruction: French

Cross-listed to: GL/FRAN 3612 3.00, GL/LIN 36123.00
GLILIN 3616 3.00 Case Studies in Canada's Aboriginal Languages. This course will present a case study of a selected Canadian aboriginal language in its ecological context, including world-view and community perceptions of language endangerment and responses. Linguistic material for analysis will be presented.
Cross-listed to: GL/CDNS 3616 3.00, GL/LIN 3616 3.00, GL/SOSC 3616 3.00

GLILIN 3619 3.00 Language Endangerment. This course examines the circumstances of language endangerment: the situation around the world, the importance of linguistic diversity, the causes of endangerment, the linguist's response, the need for efficient documentation of endangered languages and documentation techniques. Prerequisite: a course in Sociolinguistics or permission of the instructor.
Cross-listed to: GL/LIN 3619 3.00, GL/SOSC 36193.00
GLILIN 3621 3.00 Phonétique/Phonologie du français moderne. Phonétique articulatoire; classification des consonnes et des voyelles. Établissement de la distinction entrephonétique et phonologie, notion de phonème, traits distinctifs. Phonétique combinatoire (syllabe, assimilation, liaison) et suprasegmentale (accent, intonation). Description phonologique des français contemporains; étude détaillée du français canadien. Condition préalable: Cours d'introduction à la linguistique ou GL/FRAN 26006.00 ou GL/LIN 26006.00 ou GL/EN 26056.00 ou GL/LIN 26056.00 (EN). Cours incompatibles : AP/FR 3140 6.00, GL/FRAN 3270 3.00, GL/ LIN 3603 3.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 3621 3.00, GL/LIN 36213.00
GLILIN 3622 3.00 Sémantique. Ce cours analyse la problématique du sens et de la référence, la sémantique lexicale (polysémie, synonymie, notion de marque), la sémantique grammaticale : (deixis du temps et de la personne, aspects, modalités, détermination). Ce cours traite du passage de la sémantique à la pragmatique : (typologie de l'implicité et actes de discours). Condition préalable : Cours d'introduction à la linguistique. Cours incompatibles : AP/FR 3130 6.00, GL/FRAN 3390 3.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 3622 3.00, GL/LIN 36223.00
GLILIN 3622 3.00 Sémantique. Ce cours analyse la problématique du sens et de la référence, la sémantique lexicale (polysémie, synonymie, notion de marque), la sémantique grammaticale : (deixis du temps et de la personne, aspects, modalités, détermination). Ce cours traite du passage de la sémantique à la pragmatique : (typologie de l'implicité et actes de discours). Condition préalable : Cours d'introduction à la linguistique ou GL/FRAN 26006.00 ou GL/LIN 26006.00 ou GL/EN 26056.00 ou GL/LIN 26056.00 (EN). Cours incompatibles : GL/FRAN 3390 3.00, GL/LIN 3611 3.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 3622 3.00, GL/LIN 36223.00
GLILIN 3627 3.00 African Language and Linguistics. This course provides an introduction to the languages of Africa: their history and classification, the range of linguistic phenomena found in these languages, and their importance in understanding the history and cultural diversity of Africa. Prerequisite: an introductory course in Linguistics or permission of the instructor.
Cross-listed to: GL/LIN 3627 3.00, GL/SOSC 36273.00
GLILIN 3632 3.00 Language and Society. This course offers an introduction to the study of language as a social phenomenon. A variety of topics will be covered highlighting language issues arising from living in a multilingual city, country and world.
Cross-listed to: GL/EN 3632 3.00, GL/LIN 3632 3.00, GL/SOCI 3632 3.00, GL/SOSC 36323.00

GLILIN 3640 3.00 La Psycholinguistique. Ce cours examinera les concepts, les théories, et les recherches empiriques les plus importants dans l'étude du langage en tant que système symbolique et en tant
qu'activité motrice biologique. On traitera de l'acquisition du langage, du bilinguisme, et de la relation entre le langage et la pensée. Condition préalable : GL/PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/ PSYC 3190 3.00.
Language of Instruction: French
Cross-listed to: GL/LIN 3640 3.00, GL/NATS 3640 3.00, GL/PSYC 3640 3.00
GLILIN 3640 3.00 Psychological Studies of Language. Human
language is unique among communication systems in its richness, complexity of structure, and function. This course examines language both as a symbolic system and as a motor activity produced by a biological organism. Topics include language acquisition, bilingualism and the interrelationship between language and thinking. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3190 3.00.
Cross-listed to: GL/LIN 3640 3.00, GL/NATS 3640 3.00, GL/PSYC 3640 3.00
GL/LIN 36423.00 Introduction aux linguistiques du discours et de l'énonciation. À partir de l'analyse d'une variété de corpus étudiés dans d'autres cours (littérature, théâtre, presse, médias et multimédias...) nous montrerons comment les théories de diverses écoles nous permettent de redéfinir l'objet de la linguistique comme corollaires à la problématique énonciative. Condition préalable : GL/FRAN 2600 6.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 3642 3.00, GL/LIN 36423.00
GLILIN 3650 6.00 Sociolinguistics. An examination of language in its social context with emphasis on language varieties, meaning in situations, language and social organization, and individual linguistic skills. Prerequisite: One introductory (six credits) course in linguistics. GL/EN 26086.00 is recommended.
Cross-listed to: GL/EN 3650 6.00, GL/LIN 3650 6.00, GL/SOCI 3650 6.00, GL/SOSC 36506.00
GLILIN 3655 6.00 Language Use in a Bilingual Setting/Usage linguistique en contexte bilingue. Within an applied linguistics framework, this course explores bilingual language use with particular focus on the English/French context in Canada. Topics include definitions of bilingualism and its assessment as well as issues surrounding individual and societal bilingualism./Dans une perspective de linguistique appliquée, ce cours explore l'usage linguistique en contexte bilingue anglais-français (particulièrement au Canada). Les sujets abordés incluent les définitions et la mesure du bilinguisme ainsi que les questions reliées au bilinguisme individuel et sociétal. Prerequisite: Students must have one introductory course (six credits) in linguistics or the equivalent. Students should have an intermediate level of proficiency in their L2 (second language).
Language of Instruction: English/French
Cross-listed to: GL/EN 3655 6.00, GL/FRAN 3655 6.00, GL/LIN 36556.00
GLILIN 3910 3.00 Philosophy of Language. The course will introduce students to such topics as the nature of reference, the role of intention and convention in determining meaning, the distinctions between syntax, semantics and pragmatics, the theory of speech acts and the nature of metaphor and other figurative language.
Cross-listed to: GL/LIN 3910 3.00, GL/MODR 3910 3.00, GL/PHIL 3910 3.00
GLILIN 3915 3.00 The Analytic Tradition. This course will examine the origins of the analytic tradition which now prevails in much of the western world. The early writings of Frege, Russell and Wittgenstein will be studied, as well as the work of the Vienna Circle.
Cross-listed to: GL/LIN 3915 3.00, GL/PHIL 39153.00
GLILIN 4000 6.00 Honours Thesis. Students may prepare a thesis on a particular subject. They must already have obtained the agreement of a faculty member in the Linguistic Program to direct the thesis. A second reader will be found to aid in the evaluation. The names of the faculty members and the title of the thesis should be registered with the Linguistic Program office. For further information, please consult the coordinator of the program.

GLILIN 4000 6.00 Tesis de Especialidad. EI/Ia estudiante que se especializa en linguistica puede escribir una tesis de especialidad sobre un tema especifico. Este/a estudiante debe haber obtenido la aprobación de un/a profesor/a del Programa linguistica para dirigir la tesis. Un/a segundo/a lector/a contribuirá a la evaluación de la tesis. Los nombres de los dos profesores y el título de la tesis se registrará en el Programa linguistica. Para más información, contacte al/a la Coordinador/a del Programa linguistica. Prerequisite: Permiso del Programa linguistica.

## Language of Instruction: Spanish

GLILIN 4000 6.00 Mémoire de spécialisation. Un/e étudiante qui se spécialise en linguistique peut écrire un mémoire sur un sujet particulier. Il/elle doit avoir déjà obtenu l'accord d'un(e) membre du programme linguistique qui dirigera le mémoire. Un(e) deuxième lecteur/lectrice contribuera à l'évaluation. Les noms de ces deux membres du programme seront transmis au bureau du programme linguistique, ainsi que le titre du mémoire. Pour plus de renseignements, veuillez contacter le/la coordinateur/trice du programme linguistique.

## Language of Instruction: French

GLILIN 4010 3.00 Special Topics. The topic of this course is open to change from year to year. The topic selected allows students to focus more closely than other courses permit on a particular aspect of linguistics.

GLILIN 4010 3.00 Temas especiales. El estudio de temas variados a un nivel avanzado escogidos de acuerdo los intereses del programa. Los temas estudiados serán anunciados en el mini-calendario del programa de lingüistica y Ciencia del Lenguaje. Prerequisite: Una nota de C en GL/ SP 26106.00 y en GL/SP 23006.00 o permiso del departamento.
Language of Instruction: Spanish
GLILIN 4010 3.00 Cours spécial. Ce cours est une étude de sujets variés à un niveau avancé choisis parmi les intérêts du programme. Les sujets seront annoncés, une fois disponible, dans le mini-annuaire de Programme de Linguistique et Sciences du Langage.

## Language of Instruction: French

GLILIN 4010 6.00 Cours spécial. Ce cours est une étude de sujets variés à un niveau avancé choisis parmi les intérêts du programme. Les sujets seront annoncés, une fois disponible, dans le mini-annuaire de Programme de Linguistique et Sciences du Langage.
Language of Instruction: French
GLILIN 4010 6.00 Special Topics. The topic of this course is open to change from year to year. The topic selected allows students to focus more closely than other courses permit on a particular aspect of linguistics.

GLILIN 4010 6.00 Temas espaciales. El estudio de temas variados a un nivel avanzado escogidos de acuerdo los intereses del programa. Los temas estudiados serán anunciados en el mini-calendario del programa de lingüistica y Ciencia del Lenguaje. Prerequisite: Una nota de C en GL/ SP 26106.00 y en GL/SP 23006.00 o permiso de Programa LIN.
Language of Instruction: Spanish
GLILIN 4100 3.00 Directed Reading. Students will do independent reading and/or research, together with written assignments, under the guidance of a member of the Linguistic Program. Prerequisite: Permission of the instructor and the Linguistic Program coordinator.

GLILIN 4100 3.00 Travail individuel. Les étudiants de quatrième année peuvent choisir un programme d'étude individuel. Pour ce faire, ils doivent soumettre au coordinateur du programme une description de l'étude projetée. Cette description détaillée et accompagnée d'une bibliographie doit être signée par le professeur qui aura accepté de diriger le travail. Condition préalable : Permission du professeur et du/de la coordinateur/ trice du programme.
Language of Instruction: French
GL/LIN 4100 3.00 Trabajo Individuel. Como trabajo individual, Ios estudiantes de tercer y cuatro año tienen la opción de seguir un curso monográfico dirigido por uno de los profesores del Programa de español. Para ello se necesita el consentimiento del professor elegido y que el plan
de trabajo, descrito en detalle, sea aprobado por el/la coordinador/a del programa de lingüistica. Prerequisite: Permiso del/de la professor/a y del/ de la coordinador/a del programa.
Language of Instruction: Spanish
GLILIN 4100 6.00 Directed Reading. Students will do independent reading and/or research, together with written assignments, under the guidance of a member of the Linguistic Program. Prerequisite: Permission of the instructor and the Linguistic Program coordinator.

GLILIN 4100 6.00 Travail individuel. Les étudiants de quatrième année peuvent choisir un programme d'étude individuel. Pour ce faire, ils doivent soumettre au coordinateur du programme une description de l'étude projetée. Cette description détaillée et accompagnée d'une bibliographie doit être signée par le professeur qui aura accepté de diriger le travail. Condition préalable : Permission du professeur et du/de la coordinateur/ trice du programme.

## Language of Instruction: French

GLILIN 4100 6.00 Trabajo Individuel. Como trabajo individual, Ios estudiantes de tercer y cuatro año tienen la opción de seguir un curso monográfico dirigido por uno de los profesores del Programa de español. Para ello se necesita el consentimiento del professor elegido y que el plan de trabajo, descrito en detalle, sea aprobado por el/la coordinador/a del programa de lingüistica. Prerequisite: Permiso del/de la professor/a y del/ de la coordinador/a del programa.
Language of Instruction: Spanish
GLILIN 4210 3.00 Gender and Discourse. This course analyses theoretical differences between male and female speech. Students will examine the principal theoretical positions concerning male and female speech. There will be examination of female-female dyads, male-female dyads, sociolinguistic factors, politeness as well as the construction of gender in language. Prerequisite: Intro in LIN. Course credit exclusion: GL/ EN 40103.00 (Fall 2002).

GL/LIN 4212 3.00 Applied Discourse Analysis. This course examines written discourse and composition. Differences between oral and written language, issues of micro-discourse(theme/rheme, old and new information, cohesion and coherence) and macro-discourse (genre/ register) will be explored. Theories of composition will also be examined. Students will apply theory to their own written discourse. Prerequisite: Intro in LIN.

GLILIN 4215 3.00 Field Methods. The course is designed to train students in the preparation and conduct of linguistic fieldwork. Topics covered include session planning, data collection techniques and elicitation tools. The course includes in-class elicitation sessions with a native speaker of an understudied language. Prerequisites: Two of the following courses: GL/EN/LIN 36013.00 (Phonology), GL/LIN 32063.00 (Morphology), GL/EN/LIN 36103.00 (Advanced English Syntax) and GL/ EN/LIN 46076.00 (Systemic Functional Linguistics) or equivalents (including corresponding Glendon courses cross-listed GL/FRAN/LIN), or permission of the Department.

GLILIN 4600 3.00 Historia de la lengua española. El estudio del desarrollo de la lengua española desde sus orígenes hasta el presente. Se estudiarán las características del español antiguo y su desarrollo en orden cronológico, teniendo en cuenta, documentos y obras literarias desde los primeros tiempos de la lengua. Prerequisites: Una nota de C en GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento.

## Language of Instruction: Spanish

Cross-listed to: GL/LIN 4600 3.00, GL/SP 46003.00
GLILIN 4601 3.00 Historia de la lengua española en América. Este curso analizará la historia interna y externa de la lengua española en el continente americano, desde la conquista de Améica hasta hoy. A través de una variedad de documentos escritos, se estudiarán los origenes y formación del español americano. Prerequisite: GL/SP 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento.

Language of Instruction: Spanish

Cross-listed to: GL/LIN 4601 3.00, GL/SP 46013.00
GLILIN 4602 6.00 Aproximaciones a la lingüística hispánica. Este curso analizará las caracteristicas del sistema lingüístico del español: el sistema de sonidos (la fonética y la fonología), la formación de palabras (la morfología), la conctrucción de oraciones (sintaxis) y diferentes variedades de español (históricas, sociales y regionales). Prerequisites: GL/SP/LIN 26106.00 o GL/SP 22406.00 y GL/SP 23006.00 o permiso del departamento. Course credit exclusion: GL/FRAN 26006.00 and GL/ EN 2605 6.00.

Language of Instruction: Spanish
Cross-listed to: GL/LIN 4602 6.00, GL/SP 46026.00
GLILIN 4605 3.00 Linguistic Theory. This course studies the major contemporary models of language and linguistic theories. Prerequisite: GL/EN 26056.00 or GL/EN 26083.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 4350 3.00.
Cross-listed to: GL/EN 4605 3.00, GL/LIN 46053.00
GLILIN 4606 6.00 History of the English Language. The course provides an outline of both the cultural and the formal linguistic history of English, from its beginnings to the present. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor.
Cross-listed to: GL/EN 4606 6.00, GL/LIN 46066.00
GLILIN 4607 6.00 Functional Linguistics. This course will present the theory of functional linguistics developed by Michael Halliday. From context of situation to medium of expression: semantics, lexicogrammar, phonology and phonetics as the symbolic chain through which we produce meaningful sounds to carry on life in our various social contexts. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 4435 3.00.
Cross-listed to: GL/EN 4607 6.00, GL/LIN 46076.00
GLILIN 4608 3.00 Discourse Analysis. This course analyzes theories and descriptive frameworks for the study of connected discourse. Linguistic structures beyond the sentence will be examined in both literary and non-literary texts. Integrated with: GS/EN 6840 6.00. Prerequisite: GL/ EN 26056.00 or GL/EN 26083.00 or an equivalent introductory linguistics course or permission of the instructor. Course credit exclusion: GL/EN 45103.00.

Cross-listed to: GL/EN 4608 3.00, GL/LIN 46083.00
GLILIN 4609 3.00 Advanced Phonetics and Phonology. Building on GL/EN 2606 3.00, this course will introduce detailed work in acoustic phonetics using our micro speech lab for computer speech analysis and display. We will then use the acquired techniques to study international meaning in spoken Canadian English texts. Integrated with: GS/EN 6880 3.00. Prerequisite: GL/EN 36033.00 or equivalent or permission of the Department. Course credit exclusion: GL/EN 4530 3.00.
Cross-listed to: GL/EN 4609 3.00, GL/LIN 46093.00
GLILIN 4612 3.00 Studies in Discourse Analysis: Narrative Theory. This course covers linguistic approaches to narrative discourse, both literary and non-literary. It examines various linguistic theories of narrative and applies these to the study of texts. Prerequisite: GL/EN 26056.00 or GL/EN 26086.00 or an equivalent introductory linguistics course or permission of the instructor.
Cross-listed to: GL/EN 4612 3.00, GL/LIN 46123.00
GLILIN 4613 3.00 Children's Discourse. This course analyses children's discourse. Children's discourse encompasses a range of registers including babytalk, pretend-play, narrative, classroom talk, "girl talk" and jock talk. Gender and the bias of gender will also be explored as will the development of children's registers in a bilingual context. Prerequisite: Introductory course in Linguistics.
Cross-listed to: GL/EN 4613 3.00, GL/LIN 46133.00

GLILIN 4615 3.00 Introduction to Wittgenstein. This course introduces students to the influential work of Ludwig Wittgenstein, focusing on his "Tractatus logico-philosophicus" and "Philosophical investigations". We shall also consider some of his other writings as well as some secondary literature. Prerequisite: One course in Philosophy.
Cross-listed to: GL/LIN 4615 3.00, GL/PHIL 46153.00
GLILIN 4617 3.00 Language Policy and Language Planning. This course offers an introduction to the field of language policy and language planning through a discussion of principles and practices covering the field's main topics, such as language ideologies; standardization; status, corpus, acquisition and shift-reversing planning at supra-national, national and sub-national levels. Prerequisites: GL/EN 26056.00 or GL/EN 2608 6.00 or an equivalent introductory linguistics course, and at least three credits chosen from GL/EN 3604 3.00, GL/LIN 3636 6.00, GL/LIN 3619 3.00, GL/EN 3632 3.00, GL/EN 3650 6.00, GL/LIN 36556.00 or permission of the instructor.
Cross-listed to: GL/EN 4617 3.00, GL/LIN 46173.00
GLILIN 4651 6.00 Histoire de la langue française. Ce cours comprend deux parties: I. Introduction à la linguistique historique (définition et concepts, méthodologie, changement linguistique). II. Évolution historique du français: origine et formation (langue d'oil et langue d'oc); I'ancien français (structure et dialectes); le moyen français (transformations linguistiques, français littéraire/français populaire); le français moderne (type et tendances évolutives, le français et les langues romanes, les variétés sociolinguistiques et régionales, le français au Canada). Condition préalable: Cours d'introduction à la linguistique. Cours incompatibles : AP/FR 4110 6.00, GL/FRAN 42103.00 et GL/FRAN 4651 3.00.

Language of Instruction: French
Cross-listed to: GL/FRAN 4651 6.00, GL/LIN 46516.00
GLILIN 4652 3.00 Syntaxe (Domaine du français). Ce cours offre une analyse syntaxique de la phrase française, menée (selon les années) dans le cadre fontionnaliste ou générativiste. Les concepts fondamentaux abordés sont les catégories et les fonctions, les phrases simples et complexes, les structures profondes et superficielles, transformations etc. Nous ferons les études de cas (polyvalence du marqueur de constructions factitives, subordination et coordination). Condition préalable : Cours d'introduction à la linguistique. Cours incompatible: GL/FRAN 4240 3.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 4652 3.00, GL/LIN 46523.00
GLILIN 4653 3.00 Morphologie (Domaine du français). Ce cours étudie les unités de première articulation (monèmes) et leur variation, la délimitation du champ d'étude (mot, monème, syntagme), les problèmes de segmentation et de classification (variantes, signifiant discontinu, amalgame, signifiant zéro, homophonie). Condition préalable: Cours d'introduction à la linguistique. Cours incompatibles: AP/FR 3100 6.00, GL/FRAN 4220 3.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 4653 3.00, GL/LIN 46533.00
GLILIN 4654 3.00 Linguistique et critique littéraire (domaine du français). Ce cours examine la spécificité de la communication littéraire ainsi que les apports de la linguistique à l'analyse des textes. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/ FRAN 4230 3.00(FR).
Language of Instruction: French
Cross-listed to: GL/FRAN 4654 3.00, GL/LIN 46543.00
GLILIN 4655 6.00 Le français et l'anglais en perspective typologique. Branche particulièrement féconde de la linguistique contemporaine, la typologie mobilise un appareil conceptuel spécifique. On présentera celuici, avant de procéder à l'étude approfondie de domaines tels que la relation entre rôles sémantiques et fonctions syntaxiques, la détermination du nom, l'aspect et le mode. Condition préalable : GL/FRAN 2600 6.00. Cours incompatible: GL/FRAN 4250 6.00.
Language of Instruction: French

Cross-listed to: GL/FRAN 4655 6.00, GL/LIN 46556.00
GLILIN 4656 3.00 Processus d'acquisition des langues secondes : perspectives psycholinguistiques. Après avoir comparé l'acquisition de L1 et L2, nous discuterons des facteurs individuels (personnalité, attitude, motivation, aptitude...) qui influencent l'acquisition des L2. Nous examinerons si l'hypothèse d'une période critique (Lenneberg) dans l'acquisition de L1 peut s'appliquer à l'acquisition de L2; nous aborderons la question de l'influence de l'âge sur l'acquisition de L2 et comparerons la qualité de l'apprentissage des L2 par les enfants et par les adultes. Nous analyserons ensuite les différentes théories (Chomsky, Piaget...) qui ont aidé à passer du béhaviourisme au cognitivisme qui étudie la multiplicité des processus d'acquisition ainsi que les styles et les stratégies d'apprentissage. Nous verrons enfin comment les théories psycholinguistiques actuelles jettent une lumière nouvelle sur l'analyse des erreurs, leur traitement et la notion d'interlangue. Cours incompatible GL/FRAN 4285 3.00(FR).
Language of Instruction: French
Cross-listed to: GL/FRAN 4656 3.00, GL/LIN 46563.00
GLILIN 46573.00 La Sociolinguistique et les réalités de la francophonie. Situation historique de la sociolinguistique. Aspects fondamentaux de cette science. Langues - dialectes - patois. Norme, tolérance, tabous, mythes qui régissent les diverses variétés de français (québécois, français, franco-ontarien, créole etc.). Influences des institutions religieuses, du rôle de la femme dans la société, des classes sociales, des fonctions du langage. Condition préalable : Cours d'introduction á la linguistique. Cours incompatible: GL/FRAN 4300 3.00(FR).

Language of Instruction: French
Cross-listed to: GL/FRAN 4657 3.00, GL/LIN 46573.00
GLILIN 4658 3.00 Lexicologie/Lexicographie. 1. Généralités : les mots et les choses. Lexique et vocabulaire. Synchronie et diachronie. Lexicologie et lexicolographie; leur place au sein de la linguistique 2. Le mot, le signe linguistique et l'unité lexicale. Lexèmes et synthèmes. Identification des unités lexicales : synthèmes, figements et syntagmes. Formation des unités lexicales. L'information lexicale. 3. Lexicologie : typologie des dictionnaires. Nomenclature, article. Condition préalable : cours d'introduction à la linguistique. Cours incompatible: GL/FRAN 4310 3.00(FR).

Language of Instruction: French
Cross-listed to: GL/FRAN 4658 3.00, GL/LIN 46583.00
GLILIN 4659 3.00 Structure et changement dans l'évolution du français. Ce cours se propose d'approfondir une des périodes de l'évolution du français qui sont importantes pour mieux comprendre l'histoire du français et/ou la structure du français contemporain. Dans cette perspective, on étudie la formation et la structure de l'ancien français, les innovations apportées par le moyen français ou la formation et la structure du français moderne. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4320 3.00(FR).

## Language of Instruction: French

Cross-listed to: GL/FRAN 4659 3.00, GL/LIN 46593.00
GL/LIN 4660 3.00 L'analyse phonologique : du concret à l'abstrait et du naturel au formel. Le cours se propose de donner aux étudiants la formation nécessaire pour comprendre et analyser de façon critique les études basées sur quelques-unes des théories phonologiques actuelles. Les étudiants seront aussi capables d'aborder des aspects du français et d'autres langues dans certaines approches phonologiques contemporaines. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4340 3.00.
Language of Instruction: French
Cross-listed to: GL/FRAN 4660 3.00, GL/LIN 46603.00
GL/LIN 4661 3.00 Variation stylistique et apprentissage du FLS. On analyse dans ce cours les différences de compétence stylistique entre apprenants du français langue seconde et francophones et on relie ces différences aux pratiques d'enseignement de la langue seconde et aux
comportements acquisitionnels des apprenants. Condition préalable : Cours d'introduction à la linguistique. Cours incompatible : GL/FRAN 4345 3.00 .

Language of Instruction: French
Cross-listed to: GL/FRAN 4661 3.00, GL/LIN 46613.00
GLILIN 4663 3.00 L'apprentissage du français L2 : affectivité et cognition. Ce cours examinera les apports des théories de l'affectivité, des théories socio-psychologiques et des théories cognitivistes qui sont le mieux à même d'expliquer les principaux facteurs facilitant ou inhibant le processus d'apprentissage du français L2 (FL2). Nous étudierons le cas des apprenants en difficulté d'apprentissage (autistes, dyslexiques, etc.) afin d'examiner les avantages et les défis à leur faire apprendre le FL2. Nous verrons aussi dans quelle mesure un tel apprentissage peut avoir des retombées positives sur leur développement non seulement linguistique mais aussi social, cognitif, psychologique et culturel.

## Language of Instruction: French

Cross-listed to: GL/FRAN 4663 3.00, GL/LIN 46633.00
GLILIN 4695 3.00 English as a World Language. The course examines a number of varieties of English in the world today from three major standpoints: their historical development, their social and geographical deployment and their linguistic characteristics. Prerequisite: At least 12 credits in linguistics offered in English or another language, six credits of which must be from an introductory course in linguistics. Permission of the instructor required.
Cross-listed to: GL/EN 4695 3.00, GL/ILST 4695 3.00, GL/LIN 46953.00
GL/LIN 4696 6.00 Teaching English as an International Language. This course surveys current principles and practices of teaching English in settings outside Canada. Besides the methodological instruction at Glendon, an integral component of the course is a teaching practicum, normally fulfilled in an international setting, held for 2-3 weeks following the Spring exam period. Prerequisite: GL/EN 2608 6.00. Co-requisite: GL/EN 36033.00 and 3 credits from GL/EN 3632 3.00, GL/EN 36506.00 and GL/ EN 3655 6.00. Course credit exclusion: GL/EN 40123.00 (Fall 1993), GL/ EN 45966.00 (EN).
Cross-listed to: GL/EN 4696 6.00, GL/LIN 46966.00

## Mathematics and Statistics - Science and Engineering

Location:
N520 Ross Building, Tel.: 416-736-5250, Fax: 416-736-5757, E-mail: mathstat@yorku.ca
Web Site:
http://www.math.yorku.ca
Chair:
M.W. Wong

## Professors:

N. Bergeron, Y. Gao, H. Huang, S. Kochman, N. Madras,
K.R. Maltman, H. Massam, G.L. O'Brien, P. Olin, T. Salisbury,
J. Steprans, P. Szeptycki, P.A. Taylor, W. Tholen, E.J.J. van Rensburg,
S. Watson, A. Weiss, W.J. Whiteley, A. Wong, M.W. Wong, J. Wu,
Y. Wu

Professors Emeriti:
M. Abramson, R.G. Burns, S. Guiasu, I. Kleiner, M.E. Muldoon, S.D. Promislow, P. Rajagopal, A.D. Stauffer

Associate Professors:
K. Bugajska, S.R. Chamberlin, I. Farah, R.A. Ganong, D. Liang,
G.A. Monette, D.H. Pelletier, P.H. Peskun, A. Pietrowski, N. Purzitsky,
A.M.K. Szeto, D. Tanny, M.D. Walker, S. Wang, M. Zabrocki, H.P. Zhu

Associate Professors Emeriti:
R.G. Albright, H. Botta, T. MacHenry, J.M. McNamee, S.C. Scull, A.P. Trojan

Assistant Professors:
A. Chan, M. Chen, E. Furman, Y. Fu, X. Gao, P.C. Gibson, J. Grigull, M.C. Haslam, J.M. Heffernan, H. Jankowski, H. Ku, A. Kuznetsov, W. Liu, A.S. Toms, H.M. Zhu

## Senior Lecturer:

B. Wall

Special Renewable Contract:
E. Brettler, H. Joshi

The Department of Mathematics and Statistics offers a wide range of courses in both pure and applied mathematics and statistics. These meet the needs of students who wish to major in mathematics or statistics as well as those who require some knowledge of mathematics or statistics in other disciplines. In addition, there are courses for those who have a general interest in these subjects.
Actuarial Profession. Students interested in the actuarial profession should consult the Department of Mathematics and Statistics for guidance. The department will be glad to suggest a program of courses which will be helpful in preparing for examinations of the Society of Actuaries.
Operations Research. The Canadian Operational Research Society (CORS) has recognized that graduation from a program in Applied Mathematics, Mathematics or Statistics with a prescribed set of courses will qualify a student for the Diploma in Operations Research awarded by CORS. Interested students should consult the Department of Mathematics and Statistics for guidance.

For specific requirements of programs offered by this department, see the Faculty of Science and Engineering Programs of Study section for BA and Honours BA, as well as BSc and Honours BSc programs.

## Courses in Mathematics and Statistics

When selecting courses, please note the following:

1. All Honours students whose major is in mathematics and statistics (with the exception of the BSc international dual degree program in Mathematics and Statistics) must complete the mathematics/ statistics core (see the Faculty of Science and Engineering Programs of Study section of the Undergraduate Calendar). This enables students to defer their final decision regarding choice of major within mathematics and statistics to their fourth term of study.
2. Students taking lower-level mathematics courses may wish to make use of the tutorial services provided in many of these courses by the department's mathematics and statistics laboratory.
3. Students who feel that their mathematical background is weak (perhaps despite having passed one or more 12 U mathematics course) should consider taking SC/MATH 1510 6.00. This course can serve as preparation for SC/MATH 15203.00 , which in turn prepares the student for further calculus courses (see below).
4. Calculus courses for first-year students. Students must carefully note the requirements of their programs of study before choosing a first-year calculus course. In some cases, where no calculus is required beyond first year, a program might accept six credits of a "second digit 5" University calculus course like SC/MATH 15303.00 plus SC/MATH 15403.00 , or SC/MATH 15506.00 , or SC/MATH 1505 6.00. (Note that SC/MATH 15203.00 is a prerequisite for all of these except SC/MATH 1505 6.00.)
A student with at least one 12 U (or equivalent) course in mathematics, but without a high school calculus course, must begin the study of calculus with SC/MATH 1520 3.00. (As noted above, the sole exception to this statement is the student for whom SC/MATH 15056.00 is a "terminal" calculus course.) SC/MATH 15203.00 is literally intended to be the York equivalent of a high school calculus course.
Students whose programs require the calculus courses a) SC/MATH 13003.00 or b) SC/MATH 10133.00 must first have either a high school calculus course or SC/MATH 15203.00 , as noted above. These students will normally continue in their study of calculus with a) SC/MATH 13103.00 or b) SC/MATH 10143.00 respectively.
5. Course numbering. Courses with second digit 5 cannot be used to satisfy departmental degree requirements except (i) by students in the bachelor program in Mathematics for Commerce; and (ii) by students in other programs in a few cases as noted in program descriptions.
With the exception of SC/MATH 15303.00 , mathematics courses with third digit 3 involve statistics.

Unless otherwise specified, six-credit courses have three lecture hours per week for two terms, while three-credit courses have three lecture hours per week for one term. In addition, problem sessions or tutorials are scheduled for many courses.
Mathematics and statistics are offered by the Faculty of Science and Engineering. Mathematics is offered by Glendon College.

## Mathematics/Mathématiques - Glendon

## Location/Bureau :

329 York Hall, Tel.: 416-487-6731
Acting Chair/Directeur par intérim :
A. Nenashev

Professor/Professeur titulaire :
D. Spring

## Associate Professors/Professeurs agrégés :

J.-C. Bouhénic, A. Nenashev, M. Roy

Most of the first-year courses are offered in French and in English each year. However, courses in the second, third and fourth years are generally offered in English and in French in alternate years. For more information please consult the Mathematics Department mini-calendar./La plupart des cours de première année sont offerts en français et en anglais chaque année. Cependant, les cours de deuxième, troisième et quatrième années sont généralement offerts en anglais une année, puis en français l'année suivante. Pour plus de renseignements, veuillez consulter le mini-annuaire du département.

## Courses in Mathematics and Statistics/Cours en mathématiques

SC/MATH 1000 3.00 Differential Calculus (Honours Version). Axioms for real numbers, limits, continuity and differentiability. This course covers slightly fewer topics than SC/MATH 1300 3.00, but covers them in greater depth. It should be taken by all those planning an Honours degree in mathematics or a Specialized Honours degree in statistics. Prerequisite: SC/MATH 1515 3.00, 12U Advanced Functions and Introductory Calculus, OAC calculus or equivalent. Course credit exclusions:SC/MATH 1013 3.00, SC/MATH 1300 3.00, SC/MATH 1505 6.00, SC/MATH 1530 3.00, SC/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, AP/ECON 15303.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 1515 3.00, 12U Advanced Functions and Introductory Calculus, OAC calculus or equivalent. Course credit exclusions: AS/SC/MATH 1013 3.00, AK/AS/SC/MATH 1300 3.00, AS/SC/MATH 1505 6.00, AS/MATH 1530 3.00, AK/AS/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, AS/ECON 15303.00.

SCIMATH 1010 3.00 Integral Calculus (Honours Version). Riemann integral, fundamental theorems of calculus, transcendental functions, integration techniques, sequences, series. This course covers fewer topics than SC/MATH 1310 3.00, but covers them in greater depth. It should be taken by all those planning an Honours degree in mathematics or a Specialized Honours degree in statistics. Prerequisite: SC/MATH 1000 3.00 or permission of the department. Course credit exclusions: SC/MATH 1014 3.00, SC/MATH 1310 3.00, SC/MATH 1505 6.00, GL/MATH/MODR 1940 3.00, SC/MATH 3110 3.00. Prior to Fall 2009: Prerequisite: AS/SC/ MATH 10003.00 or permission of the department. Course credit exclusions: AS/SC/MATH 1014 3.00, AK/AS/SC/MATH 1310 3.00, AS/SC/ MATH 1505 6.00, GL/MATH/MODR 1940 3.00, AK/AS/SC/MATH 3110 3.00 .

SCIMATH 1013 3.00 Applied Calculus I. Introduction to the theory and applications of both differential and integral calculus. Limits. Derivatives of algebraic and trigonometric functions. Riemann sums, definite integrals and the Fundamental Theorem of Calculus. Logarithms and exponentials, Extreme value problems, Related rates, Areas and Volumes. Prerequisite: SC/MATH 15153.00 or SC/MATH 15203.00 , or a high school calculus course. Course credit exclusions: SC/MATH 1000 3.00, SC/MATH 1300 3.00, SC/MATH 1505 6.00, SC/MATH 1513 6.00, SC/MATH 15303.00 , SC/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, AP/ECON 15303.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 15153.00 or AS/SC/MATH 1520 3.00, or a high school calculus course. Course credit exclusions: AS/

SC/MATH 1000 3.00, AK/AS/SC/MATH 1300 3.00, AS/SC/MATH 1505 6.00, AS/SC/MATH 1513 6.00, AS/MATH 1530 3.00, AK/AS/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, AS/ECON 1530 3.00.

SC/MATH 1014 3.00 Applied Calculus II. Calculus in Polar Coordinates. Techniques of Integration. Indeterminate Forms. Improper Integrals. Sequences, infinite series and power series. Approximations. Introduction to ordinary differential equations. Prerequisite(s): One of SC/ MATH 1000 3.00, SC/MATH 10133.00 , SC/MATH 13003.00 , or SC/ MATH 1513 6.00; for non-science students only, six credits from SC/ MATH 15303.00 and SC/MATH 1540 3.00, SC/MATH 1550 6.00, AP/ ECON 15303.00 and AP/ECON 1540 3.00. Course credit exclusions: SC/ MATH 1010 3.00, SC/MATH 1310 3.00, SC/MATH 1505 6.00, GL/MATH/ MODR 1940 3.00. Prior to Fall 2009: Prerequisite(s): One of AS/SC/MATH 1000 3.00, AS/SC/MATH 1013 3.00, AK/AS/SC/MATH 1300 3.00, or AS/ SC/MATH 1513 6.00; for non-science students only, six credits from AS/ MATH 15303.00 and AS/MATH 1540 3.00, AK/AS/MATH 1550 6.00, AS/ ECON 15303.00 and AS/ECON 1540 3.00. Course credit exclusions: AS/ SC/MATH 1010 3.00, AK/AS/SC/MATH 1310 3.00, AS/SC/MATH 1505 6.00, GL/MATH/MODR 1940 3.00.

SC/MATH 1016 1.00 Applied Mathematics Module I. Designed for students in applied mathematics to complement and enrich the material in SC/MATH 1013 3.00. The module treats the theory in greater depth, and explores extended applications and modelling. One lecture hour per week. One term. One credit. Prerequisite: 12U Advanced Functions and Introductory Calculus, OAC calculus or SC/MATH 1515 3.00. Prerequisite or corequisite: SC/MATH 1013 3.00. Note: SC/MATH 10161.00 must be taken within the first 60 credits of a student's program. Prior to Fall 2009: Prerequisite: 12U Advanced Functions and Introductory Calculus, OAC calculus or AS/SC/MATH 1515 3.00. Prerequisite or corequisite: AS/SC/ MATH 1013 3.00. Note: AS/SC/MATH 10161.00 must be taken within the first 60 credits of a student's program.

SC/MATH 1017 1.00 Applied Mathematics Module II. Designed for students in applied mathematics to complement and enrich the material in SC/MATH 1014 3.00. The module treats the theory in greater depth, and explores extended applications and modelling. One lecture hour per week. One term. One credit. Prerequisites: SC/MATH 1013 3.00; SC/MATH 1016 1.00. Prerequisite or corequisite: SC/MATH 1014 3.00. Note: SC/ MATH 10171.00 must be taken within the first 60 credits of a student's program. Prior to Fall 2009: Prerequisites: AS/SC/MATH 1013 3.00; AS/ SC/MATH 1016 1.00. Prerequisite or corequisite: AS/SC/MATH 1014 3.00. Note: AS/SC/MATH 10171.00 must be taken within the first 60 credits of a student's program.

SC/MATH 1019 3.00 Discrete Mathematics for Computer Science. Introduction to abstraction. Use and development of precise formulations of mathematical ideas. Informal introduction to logic; introduction to naïve set theory; induction; relations and functions; big O-notation; recursive definitions, recurrence relations and their solutions; graphs and trees. Three lecture hours per week. Plus drop-in optional problem sessions as well as instructor office hours, as these are announced in each term. Prerequisites: SC/MATH 1190 3.00, or both of 12 U Advanced Functions and Introductory Calculus and 12U Geometry and Discrete Mathematics. Course credit exclusion: SC/MATH 2320 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 1190 3.00, or both of 12U Advanced Functions and Introductory Calculus and 12U Geometry and Discrete Mathematics. Course credit exclusion: AK/AS/SC/MATH 2320 3.00.
Cross-listed to: SC/CSE 1019 3.00, SC/MATH 10193.00
SC/MATH 1021 3.00 Linear Algebra I. Linear equations, matrices, Gaussian elimination, determinants and vector spaces. This course covers material similar to that in SC/MATH 22213.00 but at a more advanced level. Required in Specialized Honours statistics and in all applied mathematics, mathematics and mathematics for commerce programs except the BA Program in Mathematics for Commerce. Prerequisite: One 12U or OAC mathematics course or equivalent. Course credit exclusions: SC/MATH 1025 3.00, SC/MATH 2021 3.00, SC/MATH 2221 3.00, GL/ MATH/MODR 2650 3.00. Prior to Fall 2009: Course credit exclusions: AS/ SC/MATH 1025 3.00, AS/SC/MATH 2021 3.00, AK/AS/SC/MATH 2221 3.00, GL/MATH/MODR 26503.00.

SC/MATH 1025 3.00 Applied Linear Algebra. Topics include spherica and cylindrical coordinates in Euclidean 3-space, general matrix algebra, determinants, vector space concepts for Euclidean n-space (e.g. linear dependence and independence, basis, dimension, linear transformations etc.), an introduction to eigenvalues and eigenvectors. Prerequisites: One 12 U or OAC mathematics course or equivalent. Course credit exclusions: SC/MATH 1021 3.00, SC/MATH 2021 3.00, SC/MATH 2221 3.00, GL/ MATH/MODR 2650 3.00. Prior to Fall 2009: Course credit exclusions: AK/ AS/SC/MATH 1021 3.00, AS/SC/MATH 2021 3.00, AK/AS/SC/MATH 2221 3.00, GL/MATH/MODR 2650 3.00.

SC/MATH 1090 3.00 Introduction to Logic for Computer Science. The syntax and semantics of propositional and predicate logic. Applications to program specification and verification. Optional topics include set theory and induction using the formal logical language of the first part of the course. Prerequisite: SC/MATH 11903.00 or SC/MATH 1019 3.00. Note: This course may not be taken for degree credit by any student who has passed SC/MATH 4290 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 11903.00 or AK/AS/SC/MATH 1019 3.00. Note: This course may not be taken for degree credit by any student who has passed AK/AS/SC/MATH 4290 3.00.

SC/MATH 1131 3.00 Introduction to Statistics I. Displaying and describing distributions; relations in categorical data; Simpson's paradox and the need for design; experimental design and sampling design; randomization; probability laws and models; central limit theorem; statistical inference including confidence intervals and tests of significance; matched pairs; simulation. Prerequisite: At least one 12 U mathematics course or OAC in mathematics is recommended. Course credit exclusion: SC/MATH 2560 3.00. Prior to Fall 2009: Course credit exclusion: AK/AS/SC/MATH 2560 3.00.

SC/MATH 1190 3.00 Introduction to Sets and Logic. Topics include logic, sets, functions, relations, modular arithmetic and applications of elementary number theory, proof techniques, induction. Prerequisite: One 12 U or OAC mathematics course or equivalent, or SC/MATH 1710 6.00. NCR Note: This course may not be taken for degree credit by any student who has passed any 3000- or higher-level mathematics course. Course credit exclusion: GL/CSLA/MATH/MODR 1650 3.00.

SC/MATH 1200 3.00 Problems, Conjectures and Proofs. Extended exploration of elementary problems leading to conjectures, partial solutions, revisions, and convincing reasoning, and hence to proofs. Emphasis on problem solving, reasoning, and proving. Regular participation is required. Prerequisite: 12U Advanced Functions (MHF4U) or Advanced Functions and Introductory Calculus (MCB4U). NCR note: Not open to any student who is taking or has passed a MATH course at the 3000 level or higher.

SC/MATH 1300 3.00 Differential Calculus with Applications. Limits, derivatives with applications, antiderivatives, fundamental theorem of calculus, beginnings of integral calculus. Prerequisite: SC/MATH 1515 3.00 SC/MATH 15203.00 or SC/MATH 17106.00 or a high school calculus course. Course credit exclusions: SC/MATH 1000 3.00, SC/ MATH 1013 3.00, SC/MATH 1505 6.00, SC/MATH 1513 6.00, SC/MATH 1530 3.00, SC/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, AP/ECON 1530 3.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 1515 3.00 AS/ SC/MATH 15203.00 or AK/MATH 17106.00 or a high school calculus course. Course credit exclusions: AS/SC/MATH 1000 3.00, AS/SC/MATH 1013 3.00, AS/SC/MATH 1505 6.00, AS/SC/MATH 1513 6.00, AS/MATH 1530 3.00, AK/AS/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, AS/ ECON 1530 3.00.

SC/MATH 1310 3.00 Integral Calculus with Applications. Transcendental functions, differential equations, techniques of integration, improper integrals, infinite series. Prerequisite(s): One of SC/MATH 1000 3.00, SC/MATH 10133.00, SC/MATH 1300 3.00, or SC/MATH 15136.00 ; or, for non-science students only, six credits from SC/MATH 15303.00 and SC/MATH 1540 3.00, SC/MATH 1550 6.00, AP/ECON 15303.00 and AP/ ECON 1540 3.00. Course credit exclusions: SC/MATH 1010 3.00, SC/ MATH 1014 3.00, SC/MATH 1505 6.00, GL/MATH/MODR 1940 3.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 1515 3.00 AS/SC/MATH 15203.00 or AK/MATH 17106.00 or a high school calculus course. Course credit exclusions: AS/SC/MATH 1000 3.00, AS/SC/MATH 1013
3.00, AS/SC/MATH 1505 6.00, AS/SC/MATH 1513 6.00, AS/MATH 1530 3.00, AK/AS/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, AS/ECON 15303.00.

SC/MATH 1505 6.00 Mathematics for the Life and Social Sciences. A presentation of the elements of single-variable differential and integral calculus, elementary linear algebra and introductory probability and statistics. This course is designed to provide a comprehensive mathematical background for students of the biological and social sciences. Emphasis is placed on basic mathematical skills and their applications. Prerequisite: At least one 12U or OAC mathematics course or SC/MATH 1510 6.00. Course credit exclusions: SC/MATH 1000 3.00, SC/MATH 1010 3.00, SC/MATH 1013 3.00, SC/MATH 1014 3.00, SC/ MATH 1300 3.00, SC/MATH 1310 3.00, SC/MATH 1513 6.00, SC/MATH 1530 3.00, SC/MATH 1540 3.00, SC/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, GL/MATH/MODR 1940 3.00, AP/ECON 1530 3.00, AP/ECON 1540 3.00. Prior to Fall 2009: Prerequisite: At least one 12U or OAC mathematics course or AS/SC/MATH 1510 6.00. Course credit exclusions: AS/SC/MATH 1000 3.00, AS/SC/MATH 1010 3.00, AS/SC/MATH 1013 3.00, AS/SC/MATH 1014 3.00, AK/AS/SC/MATH 1300 3.00, AK/AS/SC/ MATH 1310 3.00, AS/SC/MATH 1513 6.00, AS/MATH 1530 3.00, AS/ MATH 1540 3.00, AK/AS/MATH 1550 6.00, GL/MATH/MODR 1930 3.00, GL/MATH/MODR 1940 3.00, AS/ECON 1530 3.00, AS/ECON 1540 3.00.

SC/MATH 1510 6.00 Fundamentals of Mathematics. Designed for the student whose mathematical background is weak and who wishes to take further courses in mathematics. Topics include algebraic equations and inequalities; simple sequences and series; analytic geometry; trigonometry; functions, including algebraic, exponential, logarithmic and trigonometric functions. Prerequisites: Ontario Grade 11 Functions or Functions \& Relations (new curriculum) or Grade 12 Advanced Mathematics (old curriculum). NCR Note: May not be taken by any student who has taken or is currently taking another university course in mathematics or statistics except for SC/MATH 15003.00 or SC/MATH 15153.00 or SC/MATH 1520 3.00. Course credit exclusions: SC/MATH 1710 6.00, GL/ITEC/MATH/MODR 1670 6.00. Prior to Fall 2009: NCR Note: May not be taken by any student who has taken or is currently taking another university course in mathematics or statistics except for AS/SC/ MATH 15003.00 or AS/SC/MATH 15153.00 or AS/SC/MATH 1520 3.00. Course credit exclusions: AK/MATH 1710 6.00, GL/ITEC/MATH/MODR 1670 6.00.

SC/MATH 1513 6.00 Differential Calculus (1520 plus 1300). This course is a 6-credit combination of MATH 1520 and MATH 1300. Fall term. Elements of vectors in 2- and 3- space; differential calculus, limits, derivatives and Mean Value Theorem with applications, the definite integral, Fundamental Theorems of Calculus. Prerequisite: One of: SC/ MATH 1510 6.00, an OAC mathematics course, 12U Advanced Functions (MHF4U), or equivalent; or permission of the department. Course Credit Exclusions: SC/MATH 1515 3.00, SC/MATH 1520 3.00, SC/MATH 1300 3.00, SC/MATH 1000 3.00, SC/MATH 1013 3.00, SC/MATH 1505 6.00, AP/MATH/ECON 1530 3.00, SC/MATH 1550 6.00, GL/MATH/MODR 1930 3.00. Prior to Fall 2009: Prerequisite: One of: AS/SC/MATH 1510 6.00, an OAC mathematics course, 12 U Advanced Functions (MHF4U), or equivalent; or permission of the department. Course Credit Exclusions: AS/SC/MATH 1515 3.00, AS/SC/MATH 1520 3.00, AS/SC/MATH 1300 3.00, AS/SC/MATH 1000 3.00, AS/SC/MATH 1013 3.00, AS/SC/MATH 1505 6.00, AS/MATH/ECON 1530 3.00, AS/MATH 1550 6.00, GL/MATH/ MODR 1930 3.00. NCR Note: May not be taken by any student who has passed or is currently taking another university course in calculus. Note: This course is intended for students with good mathematical skills, who have never taken a calculus course in high school or at university. The successful completion of this course will allow for entry into AS/AS/SC/ MATH 1310 3.00.

SC/MATH 15203.00 Introduction to Calculus, with Vectors. Elements of vectors in 2- and 3-space including dot products, cross products, lines, and planes; elements of differential calculus including limits and derivatives. Designed for student who have not taken (or who have performed inadequately in) Ontario high school calculus. Prerequisite: One of: MATH 1510 6.00, an OAC mathematics course, 12U Advanced Functions (MHF4U), or equivalent; or permission of the department. This course may be taken at the same time as the second half
of MATH 1510 6.00. Course credit exclusions: SC/MATH 1513 6.00, SC/ MATH 1515 3.00. NCR Note: May not be taken by any student who has passed or is currently taking another university course in calculus, with the exception of students taking SC/MATH 15506.00 concurrently. Prior to Fall 2009: Course credit exclusions: AS/SC/MATH 1513 6.00, AS/SC/ MATH 1515 3.00. NCR Note: May not be taken by any student who has passed or is currently taking another university course in calculus, with the exception of students taking AS/SC/MATH 15506.00 concurrently.

SC/MATH 1530 3.00 Introductory Mathematics for Economists I. Introduces and develops topics in differential calculus and integral calculus with applications to marginal analysis and profit maximization. Prerequisite: Grade 12U Advanced Functions or equivalent. Prerequisites/ Co-requisites: AP/ECON 10003.00 or AP/ECON 1010 3.00, or equivalent. Recommended completion: high-school calculus or equivalent. Course credit exclusions: SC/MATH 1000 3.00, SC/MATH 1013 3.00, SC/MATH 1300 3.00, SC/MATH 1505 6.00, SC/MATH 1513 6.00, SC/MATH 1550 6.00, GL/MATH/MODR 1930 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 1530 3.00, AS/SC/MATH 1000 3.00, AS/SC/ MATH 1013 3.00, AK/AS/SC/MATH 13003.00 , AS/SC/MATH 1505 6.00, AS/SC/MATH 1513 6.00, AS/MATH 1530 3.00, AK/AS/MATH 1550 3.00, GL/MATH/MODR 1930 3.00.
Cross-listed to: AP/ECON 1530 3.00, SC/MATH 15303.00
SC/MATH 1532 3.00 Statistics for Business and Society. An
introduction to statistics with an emphasis on concepts and applications relevant in the Business and Society program. Students learn basic and practical statistical techniques to explore and analyze data. Emphasis is placed on statistical reasoning and the critical interpretation of statistical information such as that seen in the media and journals. NCR note: SC/ MATH 15323.00 may not be taken for credit by any student who has successfully completed or is concurrently enrolled in SC/MATH 1131 3.00, SC/MATH 2560 3.00, SC/ MATH 25703.00 or equivalents. Course credit exclusions: AK/MATH 1720 3.00; SC/NATS 1500 3.00.

SC/MATH 1540 3.00 Introductory Mathematics for Economists II. Introduces and develops topics in comparative statics of general function models and matrix algebra with applications to input-output models, unconstrained and constrained optimization with applications to microeconomic and macroeconomic models, and elements of linear programming with applications to decision-making in economics. Prerequisite: AP/ECON 15303.00 or equivalent. Prerequisites/Corequisites: AP/ECON 10003.00 or AP/ECON 10103.00 , or equivalent. Note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in SC/MATH 1021 3.00, SC/MATH 10253.00 , or SC/MATH 2221 3.00. Course credit exclusions: SC/MATH 1505 6.00, SC/MATH 1550 6.00, GL/MATH/MODR 2650 3.00. Note: Acceptable course substitutes are available in the Calendar. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/ECON 1540 3.00, AS/SC/MATH 1505 6.00, AS/MATH 1540 3.00, AK/AS/MATH 1550 6.00, GL/MATH/MODR 2650 3.00.

## Cross-listed to: AP/ECON 1540 3.00, SC/MATH 15403.00

SC/MATH 1550 6.00 Mathematics with Management Applications. This course is designed to provide a mathematical background for students in the BBA Honours program. It is also suitable for the bachelor program in mathematics for commerce, but should not be taken by those who intend to major in any other program in mathematics or statistics or in computer science. It includes calculus, matrix algebra and elements of optimization with applications to management. Prerequisite: SC/MATH 15153.00 or SC/MATH 15203.00 (may also be taken as a first-term corequisite), or a high school calculus course. Course credit exclusions: SC/MATH 1000 3.00, SC/MATH 1013 3.00, SC/MATH 1300 3.00, SC/ MATH 1505 6.00, SC/MATH 1513 6.00, SC/MATH 1530 3.00, SC/MATH 1540 3.00, GL/MATH/MODR 1930 3.00, AP/ECON 1530 3.00, AP/ECON 1540 3.00. NCR Note: This course may not be taken by any student who has passed or is taking SC/MATH 1021 3.00, SC/MATH 1025 3.00, SC/ MATH 2021 3.00, SC/MATH 2221 3.00, GL/MATH/MODR 26503.00 or equivalent. Prior to Fall 2009: Prerequisite: AS/SC/MATH 15153.00 or AS/ SC/MATH 15203.00 (may also be taken as a first-term corequisite), or a high school calculus course. Course credit exclusions: AS/SC/MATH 1000 3.00, AS/SC/MATH 1013 3.00, AK/AS/SC/MATH 1300 3.00, AS/SC/

MATH 1505 6.00, AS/SC/MATH 1513 6.00, AS/MATH 1530 3.00, AS/ MATH 1540 3.00, GL/MATH/MODR 1930 3.00, AS/ECON 1530 3.00, AS/ ECON 1540 3.00. NCR Note: This course may not be taken by any student who has passed or is taking AK/AS/SC/MATH 1021 3.00, AS/SC/MATH 1025 3.00, AS/SC/MATH 2021 3.00, AK/AS/SC/MATH 2221 3.00, GL/ MATH/MODR 26503.00 or equivalent.

SC/MATH 1581 3.00 Business Mathematics I. This course is an introduction to interest rates (simple, compound), annuities (ordinary, due, deferred), amortization (mortgages, other debts), sinking funds, bonds (face value, bond rate, price, yield rate) and depreciation (straight line, constant percentage). Prerequisite: Ontario Grade 11 mathematics or equivalent. Course credit exclusion: SC/MATH 2580 6.00, GL/MATH 2680 6.00. Prior to Fall 2009: Course credit exclusion: AK/AS/MATH 2580 6.00, GL/MATH 2680 6.00.

GL/MATH 1610 3.00 Introduction to Statistical Methods I. This course covers the elements of probability theory and standard probability distributions, the measures and techniques used in descriptive statistics, principles of sampling and tests of significance. Prerequisite: OAC or Grade 12 mathematics. Course credit exclusions: SC/MATH 1131 3.00, SC/MATH 2560 3.00.

Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GLIMATH 1610 3.00 Introduction aux méthodes statistiques I. Eléments de la théorie des probabilités, les distributions classiques, les mesures et techniques utilisées en statistique descriptive, principes de théorie des sondages et tests statistiques. Condition préalable : Mathématiques de fin d'école secondaire (12e ou CPO). Cours incompatible : SC/MATH 1131 3.00, SC/MATH 2560 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GLIMATH 1620 3.00 Introductory Statistics II. This course covers the correlation and regression analysis, analysis of variance and parametric tests, and problem work emphasizing applications of statistics in the social sciences. Prerequisite: GL/MATH 16103.00 or permission of the instructor. Course credit exclusion: SC/MATH 2570 3.00.
Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GLIMATH 1620 3.00 Introduction aux méthodes statistiques II. Dans ce cours, il est question de corrélation et régression, d'analyse de la variance et les tests paramétriques, d'applications pratiques des statistiques aux sciences sociales. Condition préalable : GL/MATH 1610 3.00 ou permission du professeur. Cours incompatible: SC/MATH 2570 3.00.

Language of Instruction: French
Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GLIMATH 1650 3.00 Elements of Discrete Mathematics. The logic of propositions; truth tables; valid arguments; logic circuits. Set operations; relations on sets; Boolean functions. Counting principles; permutations; combinations; inclusion-exclusion principle; binomial and multinomial coefficients. Recurrence relations of order one and two; mathematical induction. Prerequisites: At least one OAC mathematics credit or its equivalent, or permission of the instructor. Course credit exclusions: SC/ MATH 1190 3.00, GL/MATH 16303.00 and GL/MATH 1640 3.00.
Cross-listed to: GL/CSLA 1650 3.00, GL/MATH 1650 3.00, GL/MODR 16503.00

GLIMATH 1670 6.00 Fundamentals of Mathematics. Intended for the student whose (high school) mathematical background is either weak or incomplete, and designed to train and improve the logical and technical skills in the use of basic mathematics. Topics are chosen from basic algebra, linear, quadratic, polynomial, exponential, logarithmic and trigonometric functions, systems of equations, inequalities, probability, series and derivatives. Course credit exclusions: SC/MATH 1710 6.00, GL/MATH 1880 6.00(EN). 6.00

SCIMATH 1700 6.00 The Nature and Growth of Ideas in Mathematics. Students are shown the central position of mathematics in our culture: great discoveries in mathematics and their effect on general culture and society; history of mathematics; mathematics of art and architecture, sound, games and gambling and computing. Course credit exclusion: None.

SC/MATH 1710 6.00 Fundamentals of Mathematics. A course of consolidation, review and enrichment of basic mathematical principles and techniques. Topics to be covered include: algebraic equations and inequalities, analytic geometry, trigonometry, elements of finite mathematics and an introduction to calculus. Note 1: To register in MATH 17106.00 students must either pass the prerequisite test or have successfully completed the Continuing Education course Elementary Mathematics (CEPM 3910) with a grade of B or higher. (An information sheet describing the prerequisite test and the Continuing Education course and is available from the School of Analytic Studies and Information Technology, TEL Building, Room 2005). Note 2: Students who, prior to admission and within the last two years, have completed the following high school mathematics courses with a grade of 70 per cent or higher will be excused from taking, and are not permitted to take, MATH 17106.00 (see Note 4): 1) (new high school curriculum) grade 12 U advanced functions and introduction to calculus and one other grade 12 U mathematics course, or 2) (old curriculum) two OAC mathematics courses, one calculus and one other OAC mathematics course. Note 3: If you have completed and passed any equivalent of a University level calculus course you cannot take MATH 17106.00 (see note 4). Note 4: If you have been excused from taking MATH 17106.00 you must replace it with another general education mathematics or modes of reasoning course to fulfill the general education requirement. Course credit exclusion: SC/MATH 1510 6.00. Prior to Fall 2009: Course credit exclusion: AS/SC/MATH 1510 6.00. This course will not count for major credit for any student majoring in any mathematics program.

SC/MATH 1720 6.00 Statistics and Reasoning. This course will attempt to provide some insight into the nature, scope and limitations of statistical analysis in modern society. The questions to be studied are: What types of observation or measurement exist and what approaches are used to summarize and analyze the data thus generated? Are statistics value-free? How do inductive and deductive reasoning enter into the statistical process? Examples such as the consumer price index, opinion polls, lotteries etc., may be discussed. Note: Not open to students who have taken or are taking MATH 25603.00 , or who have received advanced standing for the equivalent. Course credit exclusion: None.

GL/MATH 1925 3.00 The Elements of Logic for Computer Science. This course introduces the fundamental elements of formal logic and its applications in computer science. The subjects covered include: propositional logic, reasoning, automatic deduction, resolution, logic circuits, predicate logic, applications in programming logic. Course credit exclusions: GL/COSC/MODR 2900 6.00.
Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GLIMATH 19253.00 Éléments de logique pour l'informatique. Ce cours introduit les éléments fondamentaux de la logique formelle et ses applications en informatique. Les sujets abordés incluent: la logique des propositions, raisonnements, déduction automatique, résolution, circuits logiques, la logique des prédicats, applications dans la programmation logique. Cours incompatibles: GL/COSC/MODR 2900 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GL/MATH 1930 3.00 Calculus I. This is a basic course in university calculus. Topics covered are functions, limits, continuity, differentiation, curve sketching, maximization and minimization problems for functions of one variable, the Riemann integral and antiderivatives. Prerequisite: At least one OAC mathematics credit or permission of the department. Course credit exclusion: SC/MATH 13003.00 .

Cross-listed to: GL/MATH 1930 3.00, GL/MODR 19303.00
GLIMATH 1930 3.00 Calcul différentiel et intégral I. Ce cours est le premier cours de base de mathématiques de niveau universitaire. Les notions traitées sont: les fonctions, les limites, la continuité, la différentiation, le graphe des fonctions, les problèmes de maximisation et de minimisation de fonctions d'une variable, l'intégrale de Riemann et les primitives. Condition préalable : au moins un crédit en mathématiques CPO ou permission du département. Cours incompatible : SC/MATH 1300 3.00 .

## Language of Instruction: French

Cross-listed to: GL/MATH 1930 3.00, GL/MODR 19303.00
GLIMATH 1940 3.00 Calculus II. A continuation of Calculus I. Topics covered are logarithms and exponentials, trigonometry including inverse trigonometric functions, hyperbolic trigonometry, the techniques of integration, indeterminate forms and l'Hôpital Rule, an introduction to sequences and series. Applications of the integral to the calculation of areas, volumes, work. Prerequisite: GL/MATH 1930 3.00. Course credit exclusion: SC/MATH 1310 3.00.

Cross-listed to: GL/MATH 1940 3.00, GL/MODR 19403.00
GLIMATH 1940 3.00 Calcul différentiel et intégral II. La suite de Calcul différentiel et intégral I. Les notions traitées sont : les logarithmes et exponentielles, la trigonométrie y compris les fonctions trigonométriques inverses, la trigonométrie hyperbolique, les techniques d'intégration, les formes indéterminées et la règle de l'Hôpital, une introduction aux suites et séries. Applications de l'intégrale aux calculs des aires, des volumes et du travail. Condition préalable : GL/MATH 1930 3.00. Cours incompatible : SC/MATH 1310 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 1940 3.00, GL/MODR 19403.00
SC/MATH 2001 3.00 Real Analysis I. Axioms for, and properties of, the real numbers; sequences; functions of a real variable, continuity, and differentiation. Rigorous definitions of convergence and limit underpin a proof-based treatment of the subject material. Intended for Honours students in Mathematics. Prerequisites: SC/MATH 1200 3.00, SC/MATH 1300 3.00. Course credit exclusion: SC/MATH 31103.00 . NCR note: MATH 20013.00 is not open to any student who has passed MATH 1010 3.00 Prior to Fall 2009: Prerequisites: AS/SC/MATH 1200 3.00, AS/SC/ MATH 1300 3.00. Course credit exclusion: AKIAS/SC/MATH 31103.00. NCR note: MATH 20013.00 is not open to any student who has passed MATH 10103.00

SC/MATH 2010 3.00 Vector Differential Calculus. Power series, partial derivatives, linear maps, differentiability of maps from $n$-space to $m$-space, chain rule, gradients, tangent lines to curves, tangent planes to surfaces, cross product, implicit function theorem, multidimensional Taylor's theorem with remainder, extrema, quadratic forms, Hessian, Lagrange multipliers. Prerequisite: SC/MATH 10103.00 or permission of the department. Course credit exclusions: SC/MATH 2015 3.00, SC/MATH 2310 3.00, GL/MATH 2670 3.00, GL/MATH 3200 3.00. Prior to 2009: Prerequisite: AS/SC/MATH 10103.00 or permission of the department. Course credit exclusions: AS/SC/MATH 2015 3.00, AK/AS/SC/MATH 2310 3.00, GL/MATH 2670 3.00, GL/MATH 32003.00.

SC/MATH 2015 3.00 Applied Multivariate and Vector Calculus. Topics covered include partial derivatives; grad, div, curl and Laplacian operators; line and surface integrals; theorems of Gauss and Stokes; double and triple integrals in various coordinate systems; extrema and Taylor series for multivariate functions. Prerequisite: One of SC/MATH 1010 3.00, SC/MATH 1014 3.00, SC/MATH 1310 3.00; or SC/MATH 1505 6.00 plus permission of the course coordinator. Course credit exclusions: SC/MATH 2010 3.00, SC/MATH 2310 3.00, GL/MATH/MODR 2670 3.00, GL/MATH 3200 3.00. Prior to Fall 2009: Prerequisite: One of AS/SC/ MATH 1010 3.00, AS/SC/MATH 1014 3.00, AK/AS/SC/MATH 1310 3.00; or AS/SC/MATH 15056.00 plus permission of the course coordinator. Course credit exclusions: AS/SC/MATH 2010 3.00, AK/AS/SC/MATH 2310 3.00, GL/MATH/MODR 2670 3.00, GL/MATH 32003.00.

SC/MATH 2018 1.00 Applied Mathematics Module III. Designed for students in applied mathematics to complement and enrich material in MATH 2015 3.00. The module treats the theory in greater depth, and explores extended applications and modelling. One lecture hour per week. One term. One credit. Prerequisites: SC/MATH 1014 3.00; SC/MATH 1017 1.00. Prerequisite or corequisite: SC/MATH 2015 3.00. Note: SC/ MATH 20181.00 must be taken within the first 90 credits of a student's program. Prior to Fall 2009: Prerequisites: AS/SC/MATH 1014 3.00; AS/ SC/MATH 1017 1.00. Prerequisite or corequisite: AS/SC/MATH 2015 3.00. Note: AS/SC/MATH 20181.00 must be taken within the first 90 credits of a student's program.

SC/MATH 2022 3.00 Linear Algebra II. Inner product spaces, linear transformations, eigenvalues, diagonalization, least squares, quadratic forms and Markov chains. Similar to MATH 22223.00 but at a more advanced level. Required in Specialized Honours applied mathematics, Specialized Honours statistics and in all mathematics and mathematics for commerce programs except the BA program in mathematics for commerce. Prerequisite: SC/MATH 1021 3.00, SC/MATH 2021 3.00, GL/ MATH/MODR 26503.00 or permission of the course coordinator. Course credit exclusions: SC/MATH 2222 3.00, GL/MATH/MODR 2660 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 1021 3.00, AS/SC/MATH 2021 3.00, GL/MATH/MODR 26503.00 or permission of the course coordinator. Course credit exclusions: AK/AS/SC/MATH 2222 3.00, GL/ MATH/MODR 2660 3.00.

SC/MATH 2030 3.00 Elementary Probability. Introduction to the theory of probability as preparation for further study in either mathematical or applied probability and statistics. Topics include probability spaces, conditional probability, independence, random variables, distribution functions, expectation, Chebyshev's inequality, common distributions, moment-generating functions and limit theorems. Prerequisite: One of $\mathrm{SC} /$ MATH 1010 3.00, SC/MATH 1014 3.00, SC/MATH 1310 3.00. Prior to Fall 2009: Prerequisite: One of AS/SC/MATH 1010 3.00, AS/SC/MATH 1014 3.00, AK/AS/SC/MATH 13103.00.

SCIMATH 2041 3.00 Symbolic Computation Laboratory I. An
introduction to symbolic computing in the Maple environment. Topics from single-variable differential and integral calculus, including simple ordinary differential equations, are covered. Both mathematical understanding and applications are emphasized. Three lecture hours, open laboratory hours. One term. Three credits. Prerequisites: SC/CSE 15403.00 (formerly COSC) or equivalent computing experience; SC/MATH 10103.00 or SC/ MATH 10143.00 or SC/MATH 1310 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 15403.00 (formerly COSC) or equivalent computing experience; AS/SC/MATH 10103.00 or AS/SC/MATH 10143.00 or AK/ AS/SC/MATH 13103.00.

SC/MATH 2042 3.00 Symbolic Computation Laboratory II. Advanced symbolic computing with Maple. Topics from linear algebra, differential equations, multivariate calculus, integral theorems are covered. Both mathematical understanding and applications are emphasized. Three lecture hours, open laboratory hours. One term. Three credits. Prerequisites: SC/MATH 2041 3.00; SC/MATH 20103.00 or SC/MATH 20153.00 or SC/MATH 23103.00 ; SC/MATH 10213.00 or SC/MATH 10253.00 or SC/MATH 2221 3.00. Prerequisites or corequisites: SC/ MATH 2270 3.00; SC/MATH 20223.00 or SC/MATH 2222 3.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 2041 3.00; AS/SC/MATH 2010 3.00 or AS/SC/MATH 20153.00 or AK/AS/SC/MATH 2310 3.00; AK/AS/ SC/MATH 10213.00 or AS/SC/MATH 10253.00 or AK/AS/SC/MATH 2221 3.00. Prerequisites or corequisites: AK/AS/SC/MATH 2270 3.00; AK/ AS/SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00.

SC/MATH 2090 3.00 Applications of Logic to Discrete Mathematics. A continuation of MATH 1090 3.00, this course uses formal logic to study topics in discrete mathematics, including sets, relations, functions, induction, the integers. Optional topics include program specification, sequences, recurrence relations. Prerequisite: SC/MATH 1090 3.00, taken after Summer 1998. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 1090 3.00, taken after Summer 1998.

SCIMATH 2131 3.00 Introduction to Statistics II. This course is a continuation of MATH 2030 3.00. It provides students with an introduction to statistical methods with an emphasis on applications using continuous
probability models. Prerequisites: SC/MATH 1131 3.00; SC/MATH 2030 3.00; SC/MATH 20153.00 or SC/MATH 2310 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 1131 3.00; AK/AS/SC/MATH 2030 3.00; AS/SC/MATH 20153.00 or AK/AS/SC/MATH 2310 3.00.

SC/MATH 2221 3.00 Linear Algebra with Applications I. Systems of linear equations, linear and affine subspaces of Euclidean n-space, the Gauss-Jordan algorithm, matrices and matrix algebra, determinants, vector space concepts for Euclidean n-space (linear dependence and independence, basis, dimension etc.), various applications. Prerequisite: A 12 U mathematics course or OAC algebra or any university mathematics course. Course credit exclusions: SC/MATH 1021 3.00, SC/MATH 1025 3.00, SC/MATH 2021 3.00, GL/MATH/MODR 2650 3.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/MATH 1021 3.00, AS/SC/ MATH 1025 3.00, AS/SC/MATH 2021 3.00, GL/MATH/MODR 2650 3.00.

SC/MATH 2222 3.00 Linear Algebra with Applications II. Linear transformations and their representation by matrices, change of basis and similarity, eigenvalues and eigenvectors, diagonalization, inner product spaces, orthogonality, the Gram-Schmidt algorithm, least squares approximations, abstract vector spaces, various applications. Prerequisite: One of SC/MATH 1021 3.00, SC/MATH 1025 3.00, SC/MATH 22213.00 or GL/MATH/MODR 2650 3.00. Course credit exclusions: SC/MATH 2022 3.00, GL/MATH/MODR 2660 3.00. Prior to Fall 2009: Prerequisite: One of AK/AS/SC/MATH 1021 3.00, AS/SC/MATH 1025 3.00, AK/AS/SC/MATH 22213.00 or GL/MATH/MODR 2650 3.00. Course credit exclusions: AK/ AS/SC/MATH 2022 3.00, GL/MATH/MODR 2660 3.00.

SC/MATH 2270 3.00 Differential Equations. Introduction to differential equations, including a discussion of the formation of mathematical models for real phenomena; solution by special techniques; applications; linear equations; solutions in series; other topics if time permits. Prerequisites: One of SC/MATH 2010 3.00, SC/MATH 20153.00 or SC/MATH 2310 3.00; one of SC/MATH 1021 3.00, SC/MATH 1025 3.00, or SC/MATH 2221 3.00. Course credit exclusion: SC/MATH 2271 3.00, GL/MATH 3400 3.00 Prior to Fall 2009: Prerequisites: One of AS/SC/MATH 2010 3.00, AS/ SC/MATH 20153.00 or AK/AS/SC/MATH 2310 3.00; one of AK/AS/SC/ MATH 1021 3.00, AS/SC/MATH 1025 3.00, or AK/AS/SC/MATH 2221 3.00. Course credit exclusion: AS/SC/MATH 2271 3.00, GL/MATH 3400 3.00

SC/MATH 2271 3.00 Differential Equations for Scientists and Engineers. Introduction to ordinary and partial differential equations, including their classification, boundary conditions, and methods of solution. Equations, methods, and solutions relevant to science and engineering are emphasized, and exploration is encouraged with the aid of software. Three lecture hours per week. One term. Three credits. Prerequisites: One of SC/MATH 2010 3.00, SC/MATH 2015 3.00, SC/ MATH 23103.00 or equivalent; one of SC/MATH 10253.00 , SC/MATH 2022 3.00, SC/MATH 22223.00 or equivalent. Course Credit Exclusions: SC/MATH 22703.00 , GL/MATH 34003.00 Prior to Fall 2009: Prerequisites: One of AS/SC/MATH 2010 3.00, AS/SC/MATH 2015 3.00, AS/SC/MATH 23103.00 or equivalent; one of AS/SC/MATH 10253.00 , AS/SC/MATH 2022 3.00, AS/SC/MATH 22223.00 or equivalent. Course Credit Exclusions: AS/SC/MATH 2270 3.00, GL/MATH 34003.00

SC/MATH 2280 3.00 The Mathematical Theory of Interest. Topics include measurement of interest, annuities, amortization of loans, bonds, sinking funds and depreciation. The course is at a level which will prepare students for the interest theory portion of the Society of Actuaries examinations. Prerequisite: SC/MATH 10103.00 or SC/MATH 10143.00 or SC/MATH 1310 3.00. Course credit exclusions: SC/MATH 2580 6.00, SC/MATH 2581 3.00, GL/MATH 2680 6.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 10103.00 or AS/SC/MATH 10143.00 or AK/ AS/SC/MATH 1310 3.00. Course credit exclusions: AK/AS/MATH 2580 6.00, AS/MATH 2581 3.00, GL/MATH 2680 6.00.

SC/MATH 2310 3.00 Calculus of Several Variables with Applications. Vector functions, partial derivatives, gradient, multiple integrals, line integrals, optimization, applications. Prerequisite: SC/MATH 10103.00 or SC/MATH 10143.00 or SC/MATH 1310 3.00. Students should have a knowledge of vector algebra in two and three dimensions. Course credit exclusions: SC/MATH 2010 3.00, SC/MATH 2015 3.00, GL/MATH/MODR 2670 3.00, GL/MATH 3200 3.00. Prior to Fall 2009: Prerequisite: AS/SC/

MATH 10103.00 or AS/SC/MATH 10143.00 or AK/AS/SC/MATH 1310 3.00. Students should have a knowledge of vector algebra in two and three dimensions. Course credit exclusions: AS/SC/MATH 2010 3.00, AS/SC/ MATH 2015 3.00, GL/MATH/MODR 2670 3.00, GL/MATH 3200 3.00.

SCIMATH 2320 3.00 Discrete Mathematical Structures. Growth of functions (0, Omega, Theta notation), complexity of algorithms; recurrence relations, divide-and-conquer, generating functions; graph theory, Euler and Hamilton paths, Dijkstra's algorithm; trees, binary search, spanning trees, Prim and Kruskal algorithms. Required course in Information Technology. Prerequisite: SC/MATH 1190 3.00, or SC/MATH 1090 3.00, or any 2000-level MATH course without second digit 5 . Students who have not taken SC/MATH 11903.00 or SC/MATH 20903.00 are advised to review set theory, functions, relations and induction proofs, before the course begins. Course credit exclusion: SC/CSE/MATH 1019 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 1190 3.00, or AK/AS/SC/ MATH 10903.00 , or any 2000-level MATH course without second digit 5. Students who have not taken AK/AS/SC/MATH 11903.00 or AK/AS/SC/ MATH 20903.00 are advised to review set theory, functions, relations and induction proofs, before the course begins. Course credit exclusion: AK/ AS/SC/CSE/MATH 1019 3.00.

SC/MATH 2500 3.00 An Introduction to the Basic Practice of Statistics. This course provides an introduction to the concepts of statistics with an emphasis on developing a critical attitude towards the use and misuse of statistics in business, health sciences and other areas. Course credit exclusions: HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/ PSYC 2020 6.00, HH/PSYC 2021 3.00, HH/PSYC 2022 3.00. Prior to Fall 2009: Course credit exclusions: HH/AS/SC/KINE 2050 3.00, HH/AS/SC/ KINE 3150 3.00, HH/AS/SC/PSYC 2020 6.00, HH/AS/SC/PSYC 2021 3.00 , HH/AS/SC/PSYC 2022 3.00. Note: May not be taken by students who have taken or are taking any university course in statistics. Note: Computer/Internet use may be required to facilitate course work.

SC/MATH 2560 3.00 Elementary Statistics I. Displaying and describing distributions, normal distribution. Relationships between variables, regression and correlation. The need for design, experimental design and sampling design. Sampling distributions, bias, variability. Probability models, random variables, probability laws. Prerequisite: Ontario Grade 11 mathematics. Course credit exclusions: SC/MATH 11313.00 , SC/BIOL 2060 3.00, AP/ECON 2500 3.00, AP/SC/GEOG 2420 3.00, HH/KINE 2050 3.00, GL/MATH/MODR 1610 3.00, SB/OMIS 1000 3.00, AS/POLS 3300 6.00, GL/POLS 2610 3.00, HH/PSYC 2020 6.00, HH/PSYC 20213.00 , GL/SOCI 2610 3.00, SB/OMIS 1000 3.00. Prior to Fall 2009: Course credit exclusions: AK/AS/SC/MATH 1131 3.00, SC/BIOL 2060 3.00, AS/ECON 2500 3.00, AS/SC/GEOG 2420 3.00, HH/AS/SC/KINE 2050 3.00, GL/ MATH/MODR 1610 3.00, SB/OMIS 1000 3.00, AS/POLS 3300 6.00, GL/ POLS 2610 3.00, HH/AK/AS/SC/PSYC 2020 6.00, HH/AK/AS/SC/PSYC 2021 3.00, AK/PSYC 25103.00, AS/SOCI 3030 6.00, GL/SOCI 26103.00 , SB/OMIS 1000 3.00.

SCIMATH 2565 3.00 Introduction to Applied Statistics. The aim of this course is to give students in various disciplines some fundamental tools in statistical inference. Through a mixture of theory given in lecture hours and practice acquired during lab time, the student will understand when and how to use statistical tools such as the $z, t$ or chi-squared tests, regression analysis, analysis of variance and various other techniques. Prerequisites: High school MATH 11U or MATH 11U/C. Course credit exclusions: SC/BIOL 2060 3.00, AP/ECON 2500 3.00, AP/SC/GEOG 2420 3.00, HH//KINE 2050 3.00, SC/MATH 2560 3.00, SC/MATH 2570 3.00, HH/PSYC 2020 6.00, SB/OMIS 1000 3.00. Prior to Fall 2009: Course credit exclusions: SC/BIOL 2060 3.00, AS/ECON 2500 3.00, AS/SC/ GEOG 2420 3.00, HH/AS/SC/KINE 2050 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2570 3.00, HH/AK/AS/SC/PSYC 2020 6.00, AS/ SOCI 3030 6.00, SB/OMIS 1000 3.00. Note: Students who have passed AK/AS/SC/MATH 11313.00 may not take AK/AS/SC/MATH 2565 3.00.

SC/MATH 2570 3.00 Elementary Statistics II. Binomial distribution, sampling distribution of sample proportions and means, central limit theorem. Confidence intervals, tests and decisions, abuse of tests. Inference for a single mean, comparing two means and for spread. Contingency tables. Simple regression and basic analysis of variance. Prerequisite: SC/MATH 25603.00 or SC/MATH 1131 3.00. Course credit
exclusions: AP/SC/GEOG 2420 3.00, HH/KINE 3150 3.00, GL/MATH/ MODR 1620 3.00, AS/POLS 3300 6.00, GL/POLS 2620 3.00, HH/PSYC 2020 6.00, HH/PSYC 2022 3.00, GL/SOCI 2620 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 25603.00 or AK/AS/SC/MATH 1131 3.00. Course credit exclusions: AS/SC/GEOG 2420 3.00, HH/AS/SC/KINE 3150 3.00, GL/MATH/MODR 1620 3.00, AS/POLS 3300 6.00, GL/POLS 2620 3.00, HH/AK/AS/SC/PSYC 2020 6.00, HH/AK/AS/SC/PSYC 20223.00 , AS/SOCI 3030 6.00, GL/SOCI 2620 3.00.

SC/MATH 2580 6.00 Mathematics of Investment and Actuarial Science. Theory of interest; annuities certain; amortization and sinking funds; evaluation of bonds and other investments; depreciation, depletion and capital cost; insurance, including mortality tables, principles of life annuities, premiums and reserves. Prerequisite: One full university mathematics course. Course credit exclusions: SC/MATH $15813.00, \mathrm{SC} /$ MATH 2280 3.00, SC/MATH 2581 3.00, GL/MATH 2680 6.00. Prior to Fall 2009:Course credit exclusions: AS/MATH 1581 3.00, AS/SC/MATH 2280 3.00, AS/MATH 2581 3.00, GL/MATH 2680 6.00.

SC/MATH 2581 3.00 Business Mathematics II. Spreadsheets and their application to business mathematics; deepening of topics in Business Mathematics I, including continuous compound interest, perpetuities, annuities where payments vary, callable bonds, bond yield rate, capital budgeting; mortality tables, life annuities, life insurance. Prerequisites: SC/ MATH 15813.00 ; SC/CSE 15203.00 or permission of the instructor. Course credit exclusions: SC/MATH 2280 3.00, SC/MATH 2580 6.00, GL/ MATH 2680 6.00. Prior to Fall 2009: Prerequisites: AS/MATH 1581 3.00; AK/AS/SC/CSE 15203.00 (formerly COSC) or permission of the instructor. Course credit exclusions: AS/SC/MATH 2280 3.00, AK/AS/ MATH 2580 6.00, GL/MATH 2680 6.00.

SC/MATH 2590 3.00 Thinking Mathematically I. The main objectives of this course include providing opportunities for students to achieve success in thinking mathematically and to reflect on the learning and practice of mathematics. Intended primarily, but not exclusively, for Education students in the PJ and JI streams. Prerequisite: Successful completion of at least 24 credits or permission of the course director. Note: This course is not open to any student who has taken or is taking another university mathematics course unless permission of the course coordinator is obtained. NCR Note: This course may not be taken for credit by any student who has taken SC/MATH 1580 3.00. Prior to Fall 2009: NCR Note: This course may not be taken for credit by any student who has taken AS/ SC/MATH 1580 3.00.
Cross-listed to: ED/MATH 2590 3.00, SC/MATH 25903.00
SC/MATH 2591 3.00 Thinking Mathematically II. This course continues some of the themes explored in MATH 25903.00 (formerly AS/SC/MATH 1580). It provides additional opportunities for students to develop a positive attitude towards mathematics and to achieve success in thinking mathematically. Prerequisite: SC/ED/MATH 25903.00 or SC/MATH 1580 3.00 or permission of the course coordinator. Course credit exclusions: SC/MATH 1590 3.00. Note: Open to any student who has passed or is taking another university mathematics course (except SC/ED/MATH 2590 3.00 or SC/MATH 1580 3.00), unless permission of the course coordinator is obtained. Prior to Fall 2009: Prerequisite: AS/ED/MATH 25903.00 or AS/SC/MATH 15803.00 or permission of the course coordinator. Course credit exclusions: AS/SC/MATH 1590 3.00. Note: Open to any student who has passed or is taking another university mathematics course (except AS/ ED/MATH 25903.00 or AS/SC/MATH 15803.00 ), unless permission of the course coordinator is obtained.

GL/MATH 2630 6.00 Probability and Mathematical Statistics I. Topics include probability spaces, conditional probability, independence, random variables and vectors, expectation and moments, momentgenerating functions, classical discrete and continuous distributions, laws of large numbers, central limit theorem, introduction to sampling, sufficiency, point estimation, confidence intervals, hypothesis testing, regression and correlation. Prerequisite or corequisites: GL/MATH 1930 3.00 and GL/MATH 19403.00.

Cross-listed to: GL/MATH 2630 6.00, GL/MODR 26306.00

GL/MATH 2650 3.00 Linear Algebra I. This is a basic mathematics course as well as a very useful course for someone who wishes to do applied research in the social sciences. Among the topics considered are vectors, bases, matrices, systems of linear equations, rank and determinants. Some applications of linear algebra to various other disciplines, such as economics, are also included. Prerequisite: GL/MATH 19403.00 or equivalent or permission of the department. Course credit exclusions: SC/MATH 1021 3.00, SC/MATH 2221 3.00.
Cross-listed to: GL/MATH 2650 3.00, GL/MODR 26503.00
GLIMATH 2650 3.00 Algèbre linéaire $I$. Algèbre linéaire est un cours de base des mathématiques qui sert également aux étudiants en sciences sociales. Les sujets traités comprendront les vecteurs, les équations linéaires, le rang et le déterminant, avec des applications. Condition préalable : GL/MATH 1940 3.00. Cours incompatibles: SC/MATH 1021 3.00, SC/MATH 2221 3.00.

Language of Instruction: French
Cross-listed to: GL/MATH 2650 3.00, GL/MODR 26503.00
GLIMATH 2660 3.00 Linear Algebra II. This is a continuation of Linear Algebra I. More about vectors spaces, subspaces, linear transformations. Eigenvalues, eigenvectors, similarity, diagonalization. Positive definite quadratic forms. Inner product spaces and Gram-Schmidt orthogonalization. Prerequisite: GL/MATH 2650 3.00. Course credit exclusions: SC/MATH 2222 3.00, SC/MATH 2022 3.00.
Cross-listed to: GL/MATH 2660 3.00, GL/MODR 26603.00
GLIMATH 2660 3.00 Algèbre linéaire II. Ce cours est la suite du cours GL/MATH 2650 3.00. Les sujets traités comprendront les espaces vectoriels, les sous espaces, les applications linéaires, les vecteurs propres, les changements de base, la diagonalisation ainsi que les formes quadratiques positives. Condition préalable : GL/MATH 2650 3.00. Cours incompatibles: SC/MATH 2222 3.00, SC/MATH 2022 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 2660 3.00, GL/MODR 26603.00
GLIMATH 2670 6.00 Second Year Calculus. Numerical series and power series, vector algebra and calculus (with applications to curves, and motions along curves in two and three dimensions). Functions of several variables, including partial differentiation, properties of surfaces, tangent lines and planes, and the problem of finding maximum and minimum values for such functions (with or without constraining side conditions). The rest of the course is devoted to double and triple integrals, line integrals and surface integrals, and some elementary differential equations. Prerequisite: GL/MATH 1940 3.00. Course credit exclusion: SC/MATH 2310 3.00.

Cross-listed to: GL/MATH 2670 6.00, GL/MODR 26706.00
GL/MATH 2680 6.00 Les mathématiques de l'investissement et de l'actuariat. Théorie de l'intérêt (simple, composé et continu). Calculs d'hypothèques, de rendements d'obligations, d'amortissement et de remboursement de prêts. Théorie de la dépreciation et de la capitalisation des biens. L'assurance-vie et les rentes viagères. Les primes et les tables de mortalité. Condition préalable ou concomitante : GL/MATH 19303.00 et GL/MATH 1940 3.00. Cours incompatible : SC/MATH 2580 6.00.
Language of Instruction: French

## Cross-listed to: GL/MATH 2680 6.00, GL/MODR 26806.00

GL/MATH 2680 6.00 Mathematics of Investment and Actuarial Science. This course is part of the Mathematics for Commerce Program. Simple and compound interest with applications to calculations of mortgage payments, yields on bonds, interest paid on instalment loans. Depreciation, capitalization, annuities and continuous interest. Mathematical theory of interest with applications to life annuities and life insurance. Prerequisite or corequisite: GL/MATH 19303.00 and GL/MATH 1940 3.00. Course credit exclusion: SC/MATH 2580 6.00.
Cross-listed to: GL/MATH 2680 6.00, GL/MODR 26806.00
SCIMATH 3001 3.00 Real Analysis II. Numerical series, Riemann integration, Taylor polynomials, sequences and series of functions, uniform convergence, power series, introduction to metric spaces
including compactness and completeness, Weierstrass Approximation Theorem. Continues MATH 2001. Proof-based, intended for Honours students in Mathematics. Prerequisites: SC/MATH 10103.00 or both SC/ MATH 20013.00 and SC/MATH 1310 3.00. Course credit exclusion: SC/ MATH 3210 3.00 Prior to Fall 2009: Prerequisites: AS/SC/MATH 1010 3.00 or both AS/SC/ MATH 20013.00 and AS/SC/MATH 13103.00. Course credit exclusion: AS/SC/MATH 32103.00

SC/MATH 3010 3.00 Vector Integral Calculus. Integrability of continuous functions over suitable domains, iterated integrals and Fubini's theorem, counterexamples, change of variables, Jacobian determinants, polar and spherical coordinates, volumes, vector fields, divergence, curl, line and surface integrals, Green's and Stokes's theorems, differential forms, general Stokes's theorem. Prerequisite: SC/MATH 2010 3.00, or SC/MATH 2310 3.00; or SC/MATH 20153.00 and written permission of the mathematics undergraduate director (normally granted only to students proceeding in Honours programs in mathematics or in the Specialized Honours program in statistics). Prerequisite or corequisite: SC/MATH 20223.00 or SC/MATH 2222 3.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 2010 3.00, or AK/AS/SC/MATH 2310 3.00; or AS/SC/MATH 20153.00 and written permission of the mathematics undergraduate director (normally granted only to students proceeding in Honours programs in mathematics or in the Specialized Honours program in statistics). Prerequisite or corequisite: AK/AS/SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00.

SC/MATH 3020 6.00 Algebra I. Introduction to the basic concepts of abstract algebra, with applications: groups (cyclic, symmetric, Lagrange's theorem, quotients, homomorphism theorems); rings (congruences, quotients, polynomials, integral domains, PIDs and UFDs); fields (field extensions, constructions with ruler and compass, coding theory). Prerequisite: SC/MATH 20223.00 or SC/MATH 2222 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00. Course credit exclusion: GL/MATH/MODR 3650 6.00.

SC/MATH 3033 3.00 Classical Regression Analysis. General linear model. Properties and geometry of least-squares estimation. General linear hypothesis, confidence regions and intervals. Multicollinearity. Relationship between ANOVA models and linear models. Residual analysis, outliers, partial and added variable plots. Prerequisites: SC/ MATH 21313.00 or permission of the course coordinator; SC/MATH 2022 3.00 or SC/MATH 2222 3.00. Course credit exclusions: SC/MATH 3330 3.00, AP/SC/GEOG 3421 3.00, HH/PSYC 3030 6.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 21313.00 or permission of the course coordinator; AK/AS/SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00. Course credit exclusions: AK/AS/SC/MATH 3330 3.00, AS/SC/GEOG 3421 3.00, HH/AK/AS/SC/PSYC 30306.00.

SC/MATH 3034 3.00 Applied Categorical Data Analysis. Regression using categorical explanatory variables, one-way and two-way analysis of variance. Categorical response data, two-way and three-way contingency tables, odds ratios, tests of independence, partial association. Generalized linear models. Logistic regression. Loglinear models for contingency tables. Prerequisite: SC/MATH 30333.00 or SC/MATH 3330 3.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 30333.00 or AK/AS/SC/MATH 3330 3.00. Note: Computer/Internet use may be required to facilitate course work.

SC/MATH 3050 6.00 Introduction to Geometries. Analytic geometry over a field with vector and barycentric coordinate methods, affine and projective transformations, inversive geometry, foundations of Euclidean and non-Euclidean geometry, applications throughout to Euclidean geometry. Prerequisite: SC/MATH 20223.00 or SC/MATH 22223.00 or permission of the course coordinator. Prior to Fall 2009: Prerequisite: AK/ AS/SC/MATH 20223.00 or AK/AS/SC/MATH 22223.00 or permission of the course coordinator.

SCIMATH 3090 3.00 Computational Mathematics. Modelling (discrete and continuous, deterministic and stochastic) and practical solutions to general categories of applied problems. Case studies of solutions through modelling and representation of data. Implementation, numerical considerations, efficiency, and application of numerical algorithms. Three lecture hours per week. Prerequisites: SC/CSE 20313.00 or SC/CSE 1540 3.00, SC/MATH 2022 3.00, SC/MATH 2030 3.00, SC/MATH 2041
3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 20313.00 or AK/ AS/SC/CSE 15403.00 (formerly COSC), AK/AS/SC/MATH 2022 3.00, AK/ AS/SC/MATH 2030 3.00, AK/AS/SC/MATH 2041 3.00.

SC/MATH 3100 3.00 Famous Problems in Mathematics. An attempt to foster an appreciation of the history, the personalities and some of the content of different areas of mathematics, by means of a study of some specific problems which have exercised the minds of mathematicians. Prerequisites: At least 12 credits from 2000-level mathematics courses without second digit 5, or permission of the course coordinator.

SC/MATH 3110 3.00 Introduction to Mathematical Analysis. Proofs in calculus and analysis. Topics include sets, functions, axioms for R, applications of the completeness axiom, countability, sequences and their limits, monotone sequences, limits of functions, continuity. Prerequisite: SC/MATH 13103.00 or SC/MATH 1014 3.00. Prerequisites or corequisites: SC/MATH 23103.00 or SC/MATH 20103.00 or SC/MATH 2015 3.00; SC/MATH 10213.00 or SC/MATH 22213.00 or SC/MATH 1025 3.00. Course credit exclusion: SC/MATH 1010 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 13103.00 or AS/SC/MATH 1014 3.00. Prerequisites or corequisites: AK/AS/SC/MATH 23103.00 or AS/SC/ MATH 20103.00 or AS/SC/MATH 2015 3.00; AK/AS/SC/MATH 10213.00 or AK/AS/SC/MATH 22213.00 or AS/SC/MATH 1025 3.00. Course credit exclusion: AS/SC/MATH 1010 3.00.

SC/MATH 3131 3.00 Mathematical Statistics I. Topics include common density functions, probability functions, principle of likelihood, the likelihood function, the method of maximum likelihood, likelihood regions, tests of hypotheses, likelihood ratio tests, goodness of fit tests, conditional tests and confidence sets with a view towards applications. Prerequisite: SC/MATH 21313.00 or permission of the course coordinator. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 21313.00 or permission of the course coordinator.

SC/MATH 3132 3.00 Mathematical Statistics II. Important examples and methods of statistical estimation and hypothesis testing are discussed in terms of their mathematical and statistical properties. Topics include sufficiency, Bayesian statistics, decision theory, most powerful tests, likelihood ratio tests. Prerequisite: SC/MATH 3131 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 3131 3.00.

SC/MATH 3140 6.00 Number Theory and Theory of Equations. A
study of topics in number theory and theory of equations using relevant methods and concepts from modern algebra, such as Abelian groups, unique factorization domains and field extensions. Prerequisite: SC/MATH 20223.00 or SC/MATH 22223.00 or permission of the course coordinator. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 20223.00 or AK/AS/SC/ MATH 22223.00 or permission of the course coordinator

SCIMATH 3170 6.00 Operations Research I. A study of linear programming; transportation problems, including network flows, assignment problems and critical path analysis; integer programming; dynamic programming and an introduction to stochastic models. Application to a set of problems representative of the field of operations research. Prerequisites: SC/MATH 10213.00 or SC/MATH 10253.00 or SC/MATH 2221 3.00; one of SC/CSE 1520 3.00, SC/CSE 15403.00 or SC/CSE 10203.00 or equivalent. Course credit exclusions: SC/MATH 2751 3.00, AP/ECON 3120 3.00, AP/ADMS 3331 3.00, AP/ADMS 3351 3.00, GL/MATH 3660 6.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/ MATH 10213.00 or AS/SC/MATH 10253.00 or AK/AS/SC/MATH 2221 3.00; one of AK/AS/SC/CSE 1520 3.00, AK/AS/SC/CSE 15403.00 or AK/ AS/SC/CSE 10203.00 (formerly COSC) or equivalent. Course credit exclusions: AK/MATH 2751 3.00, AK/ECON 3120 3.00, AK/ADMS 3331 3.00, AK/ADMS 3351 3.00, GL/MATH 3660 6.00.

GLIMATH 3200 3.00 Differential and Integral Calculus III. This course completes the calculus sequence, bringing together linear algebra and analysis to study functions from Rn and Rm. Derivatives and Jacobian matrices; extrema and Hessian matrices; vector differential operators; theorems of Gauss, Green and Stokes. Prerequisite: GL/MATH 26603.00 and GL/MATH 2670 6.00.

GLIMATH 3200 3.00 Calcul différentiel et intégral III. Ce cours complète le cycle des cours de calcul différentiel en applicant l'agèbre linéaire à l'analyse des fonctions de Rn et Rm. Les matrices jacobiennes; les matrices hessiennes; les opérateurs différentiels; les théorèmes de Gauss, Green et Stokes.
Language of Instruction: French
SC/MATH 3210 3.00 Principles of Mathematical Analysis. Rigorous presentation, with proofs, of fundamental concepts of analysis: limits, continuity, differentiation, integration, fundamental theorem, power series, uniform convergence. Prerequisite: At least one of the following four courses or course combinations: 1) SC/MATH 2010 3.00, 2) SC/MATH 31103.00 , 3) SC/MATH 23103.00 and SC/MATH 1010 3.00, 4) SC/MATH 20153.00 and SC/MATH 1010 3.00. Prior to Fall 2009: Prerequisite: At least one of the following four courses or course combinations: 1) AS/SC/ MATH 2010 3.00, 2) AK/AS/SC/MATH 31103.00 , 3) AK/AS/SC/MATH 23103.00 and AS/SC/MATH 1010 3.00, 4) AS/SC/MATH 20153.00 and AS/SC/MATH 1010 3.00. Course credit exclusion: GL/MATH 3320 3.00.

SC/MATH 3241 3.00 Numerical Methods I. An introductory course in computational linear algebra. Topics include simple error analysis, linear systems of equations, non-linear equations, linear least squares and interpolation. Prerequisites: One of SC/MATH 1010 3.00, SC/MATH 1014 3.00, SC/MATH 1310 3.00; one of SC/MATH 1021 3.00, SC/MATH 1025 3.00, SC/MATH 2221 3.00; one of SC/CSE 1540 3.00, SC/CSE 2031 3.00, or SC/CSE 2501 1.00. Course credit exclusion: SC/COSC 3121 3.00. Prior to Fall 2009: Prerequisites: One of AS/SC/MATH 1010 3.00, AS/SC/MATH 1014 3.00, AK/AS/SC/MATH 1310 3.00; one of AK/AS/SC/MATH 1021 3.00, AS/SC/MATH 1025 3.00, AK/AS/SC/MATH 2221 3.00; one of AK/ AS/SC/CSE 15403.00 , AK/AS/SC/CSE 20313.00 (formerly COSC), or SC/CSE 2501 1.00. Course credit exclusion: AK/AS/SC/COSC 3121 3.00. Cross-listed to: SC/CSE 3121 3.00, SC/MATH 32413.00

SC/MATH 3242 3.00 Numerical Methods II. Algorithms and computer methods for solving problems of differentiation, integration, systems of non-linear equations and matrix eigenvalues. Prerequisite: SC/MATH 32413.00 or SC/CSE 3121 3.00. Course credit exclusion: SC/COSC 3122 3.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 32413.00 or AK/AS/ SC/CSE 31213.00 or AK/AS/SC/COSC 3121 3.00. Course credit exclusion: AK/AS/SC/COSC 3122 3.00.
Cross-listed to: SC/CSE 3122 3.00, SC/MATH 32423.00
SC/MATH 3260 3.00 Introduction to Graph Theory. Introductory graph theory with applications. Graphs, digraphs. Eulerian and Hamiltonian graphs. The travelling salesman. Path algorithms; connectivity; trees; planarity; colourings; scheduling; minimal cost networks. Tree searches and sortings, minimal connectors and applications from physical and biological sciences. Prerequisite: At least six credits from 2000-level mathematics courses without second digit 5 .

SC/MATH 3271 3.00 Partial Differential Equations. Partial differential equations of mathematical physics and their solutions in various coordinates, separation of variables in Cartesian coordinates, application of boundary conditions; Fourier series and eigenfunction expansions; generalized curvilinear coordinates; separation of variables in spherical and polar coordinates. Prerequisites: SC/MATH 2270 3.00; SC/MATH 20103.00 or SC/MATH 20153.00 or SC/MATH 2310 3.00; SC/MATH 30103.00 is also desirable, though not essential, as prerequisite for students presenting SC/MATH 20103.00 or SC/MATH 2310 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 2270 3.00; AS/SC/MATH 2010 3.00 or AS/SC/MATH 20153.00 or AK/AS/SC/MATH 2310 3.00; AK/AS/ SC/MATH 30103.00 is also desirable, though not essential, as prerequisite for students presenting AS/SC/MATH 20103.00 or AK/AS/ SC/MATH 2310 3.00.

SC/MATH 3280 6.00 Actuarial Mathematics. Deterministic and stochastic models for contingent payments. Topics include survival distributions, life tables, premiums and reserves for life insurance and annuities, multiple life contracts, multiple decrement theory. Prerequisite: SC/MATH 2280 3.00. Prerequisite or corequisite: SC/MATH 2131 3.00. Prior to Fall 2009: Prerequisite: AS/SC/MATH 2280 3.00. Prerequisite or corequisite: AK/AS/SC/MATH 2131 3.00.

GL/MATH 3300 3.00 Introductory Topology I. This course is an introduction to modern topology, including the topology of R' and compact spaces. Prerequisite: GL/MATH 2670 6.00.

GLIMATH 3300 3.00 Introduction à la topologie $I$. Ce cours est une introduction à la topologie moderne, y compris la topologie de R' et les espaces compacts. Condition préalable : GL/MATH 26706.00.
Language of Instruction: French
GLIMATH 3301 3.00 Introductory Topology II. This course is the continuation of Introduction to Topology I. It will cover metric spaces, the topology of surfaces, homotopy of paths and the fundamental group. Prerequisite: GL/MATH 26706.00 and GL/MATH 3300 3.00.

GLIMATH 3301 3.00 Introduction à la topologie II. Ce cours est la suite du cours Introduction à la topologie moderne I. Cet enseignement porte sur les espaces métriques, la topologie des surfaces, l'homotopie des chemins et le groupe fondamental. Condition préalable : GL/MATH 26706.00 et GL/MATH 3300 3.00.

## Language of Instruction: French

GLIMATH 3320 3.00 Principles of Mathematical Analysis. The
fundamental ideas of analysis that are employed in the calculus sequence are presented rigorously and with proofs. Topics include the axiom for R , the topology of R , uniform continuity sequences and series. Prerequisite: GL/MATH 2670 6.00. Course credit exclusions: SC/MATH 3110 3.00, SC/ MATH 3210 3.00.

SC/MATH 3330 3.00 Regression Analysis. Simple regression analysis, multiple regression analysis, matrix form of the multiple regression model, estimation, tests (t- and F-tests), multicollinearity and other problems encountered in regression, diagnostics, model building and variable selection, remedies for violations of regression assumptions. Prerequisites: One of SC/MATH 2131 3.00, SC/MATH 2570 3.00, HH/ PSYC 2020 6.00, or equivalent; some acquaintance with matrix algebra (such as is provided in SC/MATH 1021 3.00, SC/MATH 1025 3.00, SC/ MATH 1505 6.00, SC/MATH 1550 6.00, or SC/MATH 2221 3.00). Course credit exclusions: SC/MATH 3033 3.00, AP/ECON 4210 3.00, HH/PSYC 3030 6.00. Prior to Fall 2009: Prerequisites: One of AK/AS/SC/MATH 2131 3.00, AK/AS/SC/MATH 2570 3.00, HH/AS/SC/PSYC 2020 6.00, or equivalent; some acquaintance with matrix algebra (such as is provided in AK/AS/SC/MATH 1021 3.00, AS/SC/MATH 1025 3.00, AS/SC/MATH 1505 6.00, AK/AS/MATH 1550 6.00, or AK/AS/SC/MATH 2221 3.00). Course credit exclusions: AS/SC/MATH 3033 3.00, AS/ECON 4210 3.00,HH/AS/SC/PSYC 30306.00 .

GL/MATH 3400 3.00 Differential Equations. This is an introduction to differential equations, including a discussion of the formulation of mathematical models for real phenomena; solution techniques; linear equations, applications; solution in series; other topics if time permits. Prerequisite: GL/MATH 26706.00 or permission of the department. Course credit exclusion: GL/MATH 3400 6.00.

SCIMATH 3410 3.00 Complex Variables. Analytic functions, the Cauchy-Riemann equations, complex integrals, the Cauchy integral theorem, maximum modulus theorem. Calculations of residues and applications to definite integrals, two-dimensional potential problems and conformal mappings. Prerequisite: SC/MATH 20103.00 or SC/MATH 20153.00 or SC/MATH 23103.00 . (SC/MATH 30103.00 is also recommended as a prerequisite for students who have taken SC/MATH 2010 3.00.) Prior to Fall 2009: Prerequisite: AS/SC/MATH 20103.00 or AS/SC/MATH 20153.00 or AK/AS/SC/MATH 2310 3.00. (AK/AS/SC/ MATH 30103.00 is also recommended as a prerequisite for students who have taken AS/SC/MATH 2010 3.00.)

SCIMATH 3430 3.00 Sample Survey Design. Principal steps in planning and conducting a sample survey. Sampling techniques including simple random sampling, stratified random sampling, cluster sampling and sampling with probabilities proportional to size. Estimation techniques including difference, ratio and regression estimation. Prerequisite: SC/ MATH 21313.00 or SC/MATH 3330 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 21313.00 or AK/AS/SC/MATH 33303.00.

SC/MATH 3450 3.00 Introduction to Differential Geometry. Curves and surfaces in 3-space, tangent vectors, normal vectors, curvature, introduction to topology and to manifolds. Prerequisites: SC/MATH 3010 3.00; SC/MATH 20223.00 or SC/MATH 2222 3.00; or permission of the course coordinator. Course credit exclusion: SC/MATH 4250 6.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 3010 3.00; AK/AS/SC/MATH 20223.00 or AK/AS/SC/MATH 22223.00 ; or permission of the course coordinator. Course credit exclusion: AK/AS/SC/MATH 42506.00

SCIMATH 3500 6.00 Mathematics in the History of Culture. An introduction to the history of mathematical ideas from antiquity to the present, with emphasis on the role of these ideas in other areas of culture such as philosophy, science and the arts. Prerequisite: Six credits in university-level mathematics (other than SC/MATH 1500 3.00, SC/MATH 15106.00 or SC/MATH 15153.00 ) is strongly recommended. Prior to Fall 2009: Prerequisite: Six credits in university-level mathematics (other than AS/SC/MATH 1500 3.00, AS/SC/MATH 15106.00 or AS/SC/MATH 1515 3.00 ) is strongly recommended.

GLIMATH 3501 3.00 Geometry I. This course studies the geometry of projective spaces, including conics, quadrics and duality theory. Euclidean space is studied as a specialization of projective space. Non-Euclidean geometries including hyperbolic space will also be studied. Prerequisite: GL/MATH 2660 3.00.

GL/MATH 3510 3.00 Modern Algebra I. This course is an introduction to group theory and abstract algebraic structures, with applications to number theory and to symmetry groups of geometrical objects in the plane and in space. Prerequisite: GL/MATH 2660 3.00. Course credit exclusion: GL/MATH 36506.00 (Modern Algebra), SC/MATH 30206.00 (Algebra I).

GL/MATH 3510 3.00 Algèbre moderne I. Ce cours est une introduction à la théorie des groupes et aux structures de l'algèbre abstraite, avec des applications à la théorie des nombres et aux groupes symétriques d'objets géométriques dans la plan et dans l'espace. Condition préalable: GL/ MATH 2660 3.00.Cours incompatibles : GL/MATH 3650 6.00, SC/MATH 3020 6.00.
Language of Instruction: French
GLIMATH 3515 3.00 Modern Algebra II. This course is a continuation of Modern Algebra I, and it also is an introduction to ring theory and to field theory. Included here are the topics of polynommial rings, field extensions, and factorization theory for polynomials. Prerequisite: GL/MATH 3510 3.00. Course credit exclusion: GL/MATH 36506.00 (Modern Algebra), SC/ MATH 30206.00 (Algebra I).

GL/MATH 3515 3.00 Algèbre moderne II. Ce cours est la continuation du cours «Algèbre moderne I », et il sert aussi d'introduction à la théorie des anneaux et des corps. Y sont traités les anneaux des polynômes, les extensions d'un corps et la théorie de factorisation des polynômes. Condition préalable: GL/MATH 2660 3.00. Cours incompatibles: GL/ MATH 3650 6.00, SC/MATH 3020 6.00.

## Language of Instruction: French

GL/MATH 3660 6.00 Operations Research. Linear Programming, duality theory with applications. The transportation algorithm with applications to the assignment and shortest route problems. Dynamic Programming and Non-Linear Programming including quadratic and convex programming. Prerequisite: GL/MATH 2650 3.00. Course credit exclusion: SC/MATH 3170 6.00.
Cross-listed to: GL/MATH 3660 6.00, GL/MODR 36606.00
GL/MATH 3660 6.00 Recherche opérationnelle. Le cours explore la programmation linéaire. On y étudie la méthode du simplexe et la théorie de la dualité ainsi que l'algorithme de la transportation avec applications aux problèmes des réseaux, du partage et de l'itinéraire le plus court. On se penche, enfin, sur les problèmes de l'arbre engendrant minimal et du flux maximal. Condition préalable : GL/MATH 2650 3.00. Cours incompatible : SC/MATH 3170 6.00.
Language of Instruction: French
Cross-listed to: GL/MATH 3660 6.00, GL/MODR 36606.00

SC/MATH 4000 3.00 Individual Project. A project of a pure or applied nature in mathematics or statistics under the supervision of a faculty member. The project allows the student to apply mathematical or statistical knowledge to problems of current interest. A report is required at the conclusion of the project. Prerequisites: Open to all students in Honours programs in the Department of Mathematics and Statistics. Permission of the program director is required. Applied mathematics students can enrol only after they have completed the core program in applied mathematics.

GL/MATH 4000 6.00 Lectures dirigées en mathématiques. Les
étudiants peuvent faire des études indépendantes sous la direction d'un membre du département avec l'approbation du chef du département. Condition préalable : la permission du département.

## Language of Instruction: French

SC/MATH 4000 6.00 Individual Project. A project of a pure or applied nature in mathematics or statistics under the supervision of a faculty member. The project allows the student to apply mathematical or statistical knowledge to problems of current interest. A report is required at the conclusion of the project. Prerequisites: Open to all students in Honours programs in the Department of Mathematics and Statistics. Permission of the program director is required. Applied mathematics students can enrol only after they have completed the core program in applied mathematics.

SCIMATH 4001 6.00 Real Analysis III. Complex-valued functions of a real variable, topology of metric spaces, Stone's Theorem, Inverse and Implicit Function Theorems, Lebesgue measure on the real line, Lebesgue integration, introduction to Hilbert Space, Fourier series, Fourier transform. Intended for Honours Mathematics students. Prerequisites: SC/MATH 32103.00 or both SC/MATH 30013.00 and SC/MATH 2310 3.00. Course credit exclusion: SC/MATH 4010 6.00 Prior to Fall 2009: Prerequisites: AS/ SC/MATH 32103.00 or both AS/SC/MATH 30013.00 and AS/SC/MATH 2310 3.00. Course credit exclusion: AS/SC/MATH 40106.00

SC/MATH 4010 6.00 Real Analysis. Survey of the real and complex number systems, and inequalities. Metric space topology. The RiemannStieltjes integral. Some topics of advanced calculus, including more advanced theory of series and interchange of limit processes. Lebesgue measure and integration. Fourier series and Fourier integrals. Prerequisite: SC/MATH 32103.00 or permission of the course coordinator. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 32103.00 or permission of the course coordinator. Course credit exclusion: GL/MATH 4240 6.00.

SC/MATH 4020 6.00 Algebra II. Continuation of Algebra I, with applications: groups (finitely generated Abelian groups, solvable groups, simplicity of alternating groups, group actions, Sylow's theorems, generators and relations); fields (splitting fields, finite fields, Galois theory, solvability of equations); additional topics (lattices, Boolean algebras, modules). Prerequisite: SC/MATH 30206.00 or permission of the course coordinator. Course credit exclusion: SC/MATH 4241 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 30206.00 or permission of the course coordinator. Course credit exclusion: AS/SC/MATH 4241 3.00.

SC/MATH 4030 3.00 Probability Theory. Elementary measure theory, convergence of random variables, strong law of large numbers, convergence in distribution, stable laws, conditional expectation, martingales. Prerequisite: SC/MATH 2030 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 2030 3.00.

SC/MATH 4033 3.00 Applications of Mixed Models. Theory and applications of mixed models and extensions: theoretical formulation, hierarchical models, generalized least-squares, empirical Bayes, shrinkage estimators, fitting algorithms, unbalanced nested structures, longitudinal analysis, non-linear models, categorical dependent variables. Prerequisites: SC/MATH 30333.00 or SC/MATH 33303.00 or permission of the course director. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 30333.00 or AK/AS/SC/MATH 33303.00 or permission of the course director. Note: SAS and Splus computing environments will be used to facilitate course work.

SC/MATH 4034 3.00 Data Mining. This course will review some of the principal methods used for data mining, with the goal of placing them in common perspective and providing a unifying overview. Prerequisites: SC/ MATH 30343.00 and SC/MATH 34303.00 or permission of the course
director.Corequisites: SC/MATH 46303.00 or SC/MATH 47303.00 or SC/ MATH 4230 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 3034 3.00 and AK/AS/SC/MATH 34303.00 or permission of the course director.Corequisites: AK/AS/SC/MATH 46303.00 or AK/AS/SC/MATH 47303.00 or AK/AS/SC/MATH 4230 3.00. Note: SAS and Splus computing environments will be used to facilitate course work.

SC/MATH 40806.00 Topology. Topological spaces, continuity connectedness, compactness, nets, filters, metrization theorems, complete metric spaces, function spaces, fundamental group, covering spaces. Prerequisite: SC/MATH 32103.00 or permission of the course coordinator. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 32103.00 or permission of the course coordinator.

SC/MATH 4090 3.00 Mathematical Modelling. Discrete, continuous and probabilistic modelling of problems from industry, finance and the life and physical sciences. The ability to model complex problems is stressed. Three lecture hours. One term. Three credits. Note: Registration required in an Honours Program in Mathematics and Statistics, and the completion of all specified core courses in that program.

GLIMATH 4100 6.00 Differential Equations. Students will work independently on a project under the supervision of a Course Director with the approval of the Chair of the Department.

SC/MATH 4100A 3.00 Topics in Mathematics Education: Theory and Practice. This course provides opportunities for students to examine topics in mathematics, and themes in mathematics education. The main focus will be on developing students' ability to unpack and communicate concepts in mathematics, and to think critically about what mathematicians do and what students do when they are learning mathematics. Prerequisites: A minimum of 21 credits in MATH courses without second digit " 5 "; permission of the course coordinator.

SC/MATH 4110N 3.00 Topics in Analysis: Ordinary Differential Equations. This course is an advanced introduction to a number of topics in ordinary differential equations. The topics are chosen from the following: existence and uniqueness theorems, qualitative theory, oscillation and comparison theory, stability theory, bifurcation, dynamical systems, boundary value problems, asymptotic methods. Note: Permission of the course coordinator required.

SC/MATH 4120 3.00 Gas and Fluid Dynamics. Fundamental laws; conservation of mass, momentum and energy; vortex motion; incompressible, compressible and viscous flows; turbulent flow; surface waves. Prerequisites: SC/PHYS 20103.00 or SC/EATS 2470 3.00; AS/ SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 20103.00 or SC/EATS $24703.00 ;$ SC/MATH 2015 3.00; SC/MATH 2271 3.00.
Cross-listed to: SC/MATH 4120 3.00, SC/PHYS 41203.00
SC/MATH 4120A 3.00 Topics in Algebra: Advanced Linear Algebra. A selection of advanced theoretical and applied topics is proposed for study, from which choices are made at the beginning of the semester; there is sufficient flexibility to accommodate the common interests of the professor and the students. Prerequisite: SC/MATH 20223.00 or SC/ MATH 2222 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 2022 3.00 or AK/AS/SC/MATH 2222 3.00.

SC/MATH 4130 3.00 Topics in Probability and Statistics. One or two topics which may be chosen from the following: statistical decision theory, statistical inference, sequential analysis, information theory, large sample theory, design of experiments, stochastic processes, time series. Note: Permission of the course coordinator is required.

SC/MATH 4130A 3.00 Topics in Probability and Statistics. tba
SC/MATH 4130B 3.00 Topics in Probability and Statistics: Introduction to the Theory and Methods of Time Series Analysis. A systematic presentation of many statistical techniques for the analysis of time series data. The core topics include time dependence and randomness, trend, seasonality and error, stationary processes, ARMA and ARIMA processes, multivariate time series models and state-space models. Prerequisites: either SC/MATH 30333.00 or SC/MATH 3330
3.00; SC/MATH 31313.00 ; or permission of the course coordinator. Course credit exclusions: SC/CSE 3451 4.00, SC/EATS 4020 3.00, SC/ MATH 4830 3.00, SC/MATH 4930C 3.00, SC/PHYS 4060 3.00, SC/PHYS 4250 3.00. Prior to Fall 2009: Prerequisites: either AS/SC/MATH 3033 3.00 or AS/SC/MATH 3330 3.00; AK/AS/SC/MATH 3131 3.00; or permission of the course coordinator. Course credit exclusions: AK/AS/ SC/CSE 3451 4.00, AK/AS/SC/COSC 3451 3.00, SC/EATS 4020 3.00, AS/SC/MATH 4830 3.00, AS/SC/MATH 4930C 3.00, SC/PHYS 4060 3.00, SC/PHYS 42503.00.

SC/MATH 4130C 3.00 Topics in Probability and Statistics: Statistical Inference. Topics in Probability and Statistics: Statistical Inference.

SC/MATH 4130D 3.00 Topics in Probability and Statistics: Methods of Statistical Analysis. A survey of the theoretical basis and methods for analyzing data with emphasis on the application of the methods. Prerequisite: SC/MATH 3132 3.00. Prior to Fall 2009: Prerequisite: AK/AS/ SC/MATH 3132 3.00.

SC/MATH 4130E 3.00 Topics in Probability and Statistics: Bayesian Statistics. The course first presents the Bayesian approach to singleand multi-parameter statistical problems and its links to major concepts of non-Bayesian statistics. The course then studies some hierarchical models and regression models using a Bayesian approach with theory and examples. Note: Permission of the course coordinator is required.

SC/MATH 4130G 3.00 Topics in Probability and Statistics: Applied Categorical Data Analysis. This course demonstrates the use of categorical data analysis techniques within the context of epidemiology, bioassay and survival analysis. The emphasis is on the analysis and interpretation of real world data sets using the SAS statistical software package. Prerequisite: SC/MATH 33303.00 or SC/MATH 3033 3.00. Prerequisite or corequisite: SC/MATH 3430 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 33303.00 or AS/SC/MATH 3033 3.00. Prerequisite or corequisite: AK/AS/SC/MATH 3430 3.00.

SC/MATH 4130K 3.00 Topics in Probability and Statistics: Survival Analysis. This course provides students with an introduction to the statistical methods for analyzing censored data which are common in medical research, industrial life-testing and related fields. Topics include accelerated life models, proportional hazards model, time dependent covariates. Integrated with: GS/MATH 6641 3.00. Prerequisites: SC/ MATH 3131 3.00; either SC/MATH 30333.00 or SC/MATH 3330 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 3131 3.00; either AS/ SC/MATH 30333.00 or AK/AS/SC/MATH 3330 3.00. Note: Computer/ Internet use is essential for course work.

SC/MATH 4130N 3.00 Topics in Probability and Statistics: Multivariate Statistics. Topics in Probability and Statistics: Multivariate Statistics.

SC/MATH 4134 3.00 Biostatistics. This course provides students with an introduction to the statistical methods which are commonly used in medical research and epidemiology. Prerequisites: SC/MATH 30343.00 and SC/MATH 31313.00 or permission of the course director. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 30343.00 and AK/AS/SC/MATH 31313.00 or permission of the course director. Note: SAS and Splus computing environments will be used to facilitate course work.

SC/MATH 4141 3.00 Advanced Numerical Methods. Numerical methods for solving ordinary differential equations; optimization problems: steepest descents, conjugate gradient methods; approximation theory: least squares, orthogonal polynomials, Chebyshev and Fourier approximation, Padé approximation. Prerequisite: SC/MATH 2270 3.00; SC/MATH 32423.00 or SC/CSE 3122 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 2270 3.00; AS/SC/MATH 32423.00 or AK/ AS/SC/CSE 3122 3.00, or AK/AS/SC/COSC 3122 3.00.

SC/MATH 4143 3.00 Scientific Computation for Finance Applications. This course covers the basics numerical analysis/ computational methods related to portfolio optimization, risk management and option pricing. It provides background material for computations in finance for two streams in the Computational Mathematics program and other interested students. Prerequisites: One of SC/MATH 20153.00 or

SC/MATH 2310 3.00; SC/MATH 1131 3.00; SC/MATH 2030 3.00; One of SC/CSE 1530 3.00, SC/CSE 15403.00 or SC/MATH 2041 3.00. Prior to Fall 2009: Prerequisites: One of AK/AS/SC/MATH 20153.00 or AK/AS/ SC/MATH 2310 3.00; AK/AS/SC/MATH 1131 3.00; AK/AS/SC/MATH 2030 3.00; One of AK/AS/SC/CSE 1530 3.00, AK/AS/SC/CSE 15403.00 (formerly COSC) or AK/AS/SC/MATH 2041 3.00.

SC/MATH 4150X 3.00 Topics in Geometry: Algebraic Curves. A selfcontained introduction to algebraic geometry. Prerequisites: SC/AK/MATH 20223.00 or SC/AK/MATH 2222 3.00; six credits from 3000-level MATH courses without second digit 5; or permission of the course coordinator. Prior to Fall 2009: Prerequisites: AS/SC/AK/MATH 20223.00 or AS/SC/ AK/MATH 2222 3.00; six credits from 3000-level MATH courses without second digit 5; or permission of the course coordinator.

SC/MATH 4160 3.00 Combinatorial Mathematics. Topics from algebra of sets, permutations, combinations, occupancy problems, partitions of integers, generating functions, combinatorial identities, recurrence relations, inclusion-exclusion principle, Polya's theory of counting, permanents, systems of distinct representatives, Latin rectangles, block designs, finite projective planes, Steiner triple systems. Prerequisites: SC/ MATH 20223.00 or SC/MATH 2222 3.00; six credits from 3000-level mathematics courses without second digit 5; or permission of the course coordinator. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00; six credits from 3000-level mathematics courses without second digit 5; or permission of the course coordinator.

SC/MATH 4161 3.00 Mathematics of Cryptography. Probability, information theory and number theory and applications to cryptography. Classical codes such as Caesar shift, Vigenere, ADFGVX, rectangular substitution, and others. Other topics: comma free codes, perfect secrecy, index of coincidence, public key systems, primality testing and factorization algorithms. Prerequisites: At least 12 credits from 2000-level (or higher) MATH courses (without second digit 5, or second digit 7); or SC/CSE 31013.00 or permission of the instructor. Prior to Fall 2007: Prerequisites: At least 12 credits from 2000-level (or higher) MATH courses (without second digit 5, or second digit 7 in the case of Atkinson); or AK/AS/SC/CSE 31013.00 or AK/AS/SC/COSC 31013.00 ; or permission of the instructor.
Cross-listed to: SC/CSE 4161 3.00, SC/MATH 41613.00
SC/MATH 4170 6.00 Operations Research II. Selected topics from game theory, decision theory, simulation, reliability theory, queuing theory, non-linear programming, classification, pattern-recognition and prediction. Each chapter contains an optimization problem and methods and algorithms for solving it. The course is rich in examples. Prerequisites: SC/ MATH 20103.00 or SC/MATH 20153.00 or SC/MATH 2310 3.00; SC/ MATH 2030 3.00; SC/MATH 3170 6.00; or permission of the course coordinator. Course credit exclusion: AS/MATH 4570 6.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 20103.00 or AS/SC/MATH 20153.00 or AK/AS/SC/MATH 2310 3.00; AK/AS/SC/MATH 2030 3.00; AK/AS/SC/ MATH 3170 6.00; or permission of the course coordinator. Course credit exclusion: AS/MATH 4570 6.00.

SCIMATH 4210 3.00 Complex Analysis. Rigorous development of the basic results, including the complex derivative, contour integrals, Cauchy integral formulas, Taylor and Laurent series representations of analytic functions, calculus of residues, maximum modulus theorem, Rouché's theorm, open mapping theorem. More advanced topics if time permits. Prerequisite: SC/MATH 3210 3.00. Prior to Fall 2009: Prerequisite: AK/AS/ SC/MATH 3210 3.00.Course credit exclusion: GL/MATH 4230 3.00.

SC/MATH 4230 3.00 Non-Parametric Methods in Statistics. Order statistics; general rank statistics; one-sample, two-sample and k-sample problems; Kolmogorov-Smirnov statistics; tests of independence and relative efficiencies. Prerequisite: SC/MATH 3131 3.00; SC/MATH 3132 3.00 is recommended but not required. Prior to Fall 2009: Prerequisite: AK/ AS/SC/MATH 3131 3.00; AK/AS/SC/MATH 31323.00 is recommended but not required.

GLIMATH 4230 6.00 Analyse Complexe. La topologie du plan complexe. Introduction aux fonctions holomorphes; applications conformes et applications linéaires fractionnelles. L'intégration complexe,
la formule intégrale de Cauchy. La théorie des résidus. Les propriétés locales des fonctions holomorphes; les fonctions harmoniques. Prolongement analytique; le théorème de Riemann. Condition préalable : GL/MATH 19303.00 et GL/MATH 1940 3.00; GL/MATH 26706.00 ou la permission du département. Cours incompatible: SC/MATH 3410 3.00.

## Language of Instruction: French

SC/MATH 4231 3.00 Robust Statistics. This course provides students with an introduction to robust statistics. Basic robustness concepts and robust etimators will be covered. Prerequisites: SC/MATH 31313.00 , either SC/MATH 30333.00 or SC/MATH 33033.00 or permission of the course director. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 3131 3.00, either AK/AS/SC/MATH 30333.00 or AK/AS/SC/MATH 33033.00 or permission of the course director. Note: SAS and Splus computing environments will be used to facilitate course work.

GLIMATH 42406.00 Analyse réelle. Ce cours est une étude rigoureuse de l'analyse réelle. Parmi les sujets traités figureront: les notions de base de topologie; limite et continuité, fonctions à variations bornées, l'intégrale de Riemann-Stieltjes, les suites et séries de fonctions, l'intégrale de Lebesgue; et eventuellement des séries de Fourier. Condition préalable GL/MATH 26706.00 ou la permission du département. Cours incompatible: ASC/MATH 4010 6.00.

## Language of Instruction: French

SC/MATH 4241 3.00 Applied Group Theory. Introduction to group theory and its applications in the physical sciences. Finite groups. Compact Lie groups. Representation theory, tensor representations of classical Lie groups, classification of semi-simple Lie groups. Prerequisites: SC/MATH 2015 3.00; SC/MATH 20223.00 or SC/MATH 2222 3.00; SC/MATH 2270 3.00. Course credit exclusion: SC/MATH 4020 6.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 2015 3.00; AK/AS/ SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00; AK/AS/SC/MATH 2270 3.00. Course credit exclusion: AK/AS/SC/MATH 4020 6.00.

SC/MATH 4250 6.00 Differential Geometry. Curves and surfaces in 3space, tangent vectors, normal vectors, curvature, introduction to topology, manifolds, tangent spaces, multilinear algebra and tensors. Prerequisites: SC/MATH 3010 3.00; SC/MATH 20223.00 or SC/MATH 2222 3.00; or permission of the course coordinator. Course credit exclusion: SC/MATH 3450 3.00. Prior to Fall 2009: Prerequisites: AK/AS/ SC/MATH 3010 3.00; AK/AS/SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00; or permission of the course coordinator. Course credit exclusion: AS/SC/MATH 3450 3.00.

SC/MATH 4270 3.00 Integral Transforms and Equations. This course studies the Laplace, Fourier, Hankel and Mellin transforms; the solution of integral equations; and the treatment of asymptotic expansions. The applications are to problems in circuit theory, heat flow, elasticity, transport theory and scattering theory. Prerequisites: SC/MATH 2270 3.00; SC/ MATH 3410 3.00. Prerequisite or corequisite: SC/MATH 3271 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 2270 3.00; AK/AS/SC/MATH 3410 3.00. Prerequisite or corequisite: AS/SC/MATH 32713.00.

SC/MATH 4271 3.00 Dynamical Systems. Iterations of maps and differential equations; phase portraits, flows; fixed points, periodic solutions and homoclinic orbits; stability, attraction, repulsion; Poincaré maps, transition to chaos. Applications: logistic maps, interacting populations, reaction kinetics, forced Van der Pol, damped Duffing and Lorenz equations. Prerequisites: SC/MATH 2270 3.00; SC/MATH 1021 3.00 or SC/MATH 22213.00 or SC/MATH 1025 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/MATH 2270 3.00; AK/AS/SC/MATH 10213.00 or AK/AS/SC/MATH 22213.00 or AS/SC/MATH 1025 3.00.

SC/MATH 4280 3.00 Risk Theory. Frequency and severity models in insurance, compound distributions, compound Poisson processes, ruin theory, non-proportional reinsurance, related topics in loss models and stochastic processes. Prerequisite: SC/MATH 2131 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 2131 3.00.

SC/MATH 4290 3.00 Mathematical Logic. Predicate logic, rules of inference, elimination of quantifiers, Tarski semantics, Gödel's completeness, compactness and incompleteness theorems. Ultrapowers.

Non-standard analysis. Prerequisite: SC/MATH 30206.00 or SC/MATH 31903.00 or SC/MATH 32103.00 or permission of the instructor; SC/ MATH 10903.00 or SC/MATH 11903.00 is recommended. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 30206.00 or AK/AS/SC/MATH 3190 3.00 or AK/AS/SC/MATH 32103.00 or permission of the instructor; AK/AS/ SC/MATH 10903.00 or AK/AS/SC/MATH 11903.00 is recommended.

SC/MATH 4300 3.00 Directed Readings. A student may arrange to do independent study with a member of the Mathematics and Statistics Department. Such an arrangement must have prior approval of the department Chair. One term. Three credits.

SC/MATH 4300 6.00 Directed Readings. A student may arrange to do independent study with a member of the Mathematics and Statistics Department. Such an arrangement must have prior approval of the department Chair. Two terms. Six credits.

SC/MATH 4400 6.00 The History of Mathematics. Selected topics in the history of mathematics, discussed in full technical detail but with stress on the underlying ideas, their evolution and their context. Note: 36 credits required from mathematics courses without second digit 5, including at least 12 credits at or above the 3000 level. ( 12 of the 36 credits may be taken as corequisites.)

SC/MATH 4430 3.00 Stochastic Processes. Basic Markov processes, including Markov chains, Poisson processes, birth-and-death processes, Brownian motion. Prerequisite: SC/MATH 2030 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 2030 3.00.Corequisite: A mathematics course at the 3000 level or higher, without second digit 5.

SC/MATH 4431 3.00 Probability Models. This course introduces the theory and applications of several kinds of probabilistic models, including renewal theory, branching processes and martingales. Additional topics may include stationary processes, large deviations or models from the sciences. Prerequisite: SC/MATH 2030 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 2030 3.00. Corequisite: A mathematics course at the 3000 level or higher, without second digit 5.

SC/MATH 4570 6.00 Applied Optimization. Topics chosen from decision theory, game theory, inventory control, Markov chains, dynamic programming, queuing theory, reliability theory, simulation, non-linear programming. Prerequisites: SC/MATH 15506.00 and SC/MATH 2560 3.00 and SC/MATH 3170 6.00. Course credit exclusion: SC/MATH 4170 6.00. Prior to Fall 2009: Prerequisites: AK/AS/MATH 15506.00 and AK/ AS/SC/MATH 25603.00 and AK/AS/SC/MATH 3170 6.00. Course credit exclusion: AS/SC/MATH 4170 6.00.

SC/MATH 4585 3.00 Quantitative Methods in Biology. Practical applications of advanced statistics used in biological research, including analysis of variance, regression, and multivariate statistics. Three lecture hours, three laboratory hours every other week. One term. Three credits. Prerequisites: SC/BIOL 2060 3.00, or equivalent with permission of the instructor. Course credit exclusion: AP/ADMS 3330 3.00; HH/PSYC 3030 6.00; AP/POL 3300 6.00. NCR Note: Not open to any student who has taken or is taking AK/AS/SC/MATH 21313.00 or any other MATH course with a third digit 3 at the 3000 level or higher. Prior to Fall 2009: Prerequisites: SC/BIOL 2060 3.00, or equivalent with permission of the instructor. Course credit exclusion: AK/MATH 2730 3.00; HH/PSYC 3030 6.00; AS/POL 3300 6.00. NCR Note: Not open to any student who has taken or is taking AK/AS/SC/MATH 21313.00 or any other MATH course with a third digit 3 at the 3000 level or higher. Not open to any student who has taken or is taking AKIADMS 3330 3.00.
Cross-listed to: SC/BIOL 4085 3.00, SC/MATH 45853.00
SC/MATH 4630 3.00 Applied Multivariate Statistical Analysis. The course covers the basic theory of the multivariate normal distribution and its application to multivariate inference about a single mean, comparison of several means and multivariate linear regression. As time and interest permit, further related topics may also be covered. Prerequisites: SC/ MATH 3131 3.00; SC/MATH 30333.00 or SC/MATH 3330 3.00; SC/MATH 20223.00 or SC/MATH 2222 3.00. Prior to Fall 2009: Prerequisites: AK/ AS/SC/MATH 3131 3.00; AS/SC/MATH 30333.00 or AK/AS/SC/MATH 3330 3.00; AK/AS/SC/MATH 20223.00 or AK/AS/SC/MATH 2222 3.00.

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SC/MATH 4730 3.00 Experimental Design. An examination of the statistical issues involved in ensuring that an experiment yields relevant information. Topics include randomized block, factorial, fractional factorial, nested, Latin square and related designs. Further topics as time permits. The emphasis is on applications. Prerequisite: SC/MATH 3033 3.00, or SC/MATH 3330 3.00, or permission of the course coordinator. Prior to Fall 2009: Prerequisite: AS/SC/MATH 3033 3.00, or AK/AS/SC/MATH 3330 3.00, or permission of the course coordinator.

SC/MATH 4731 3.00 Sampling: Design and Analysis. Topics include: sampling weights and design effects in complex surveys; imputation and weighting methods for nonresponse; variance estimation in complex surveys; effects of complex sampling design on categorical data analysis and on regression analysis. Prerequisites: SC/MATH 34303.00 or permission of the course director. Prior to Fall 2009: Prerequisites: AS/SC/ AK/MATH 34303.00 or permission of the course director. Note: SAS and Splus computing environments will be used to facilitate course work.

SC/MATH 4830 3.00 Time Series and Spectral Analysis. Treatment of discrete sampled data involving correlation, convolution, spectral density estimation, frequency, domain filtering, and Fast Fourier Transforms. Three lecture hours. One term. Three credits. Prerequisites: SC/CSE 1540 3.00 or equivalent programming experience; SC/MATH 2015 3.00; SC/ MATH 2271 3.00. Course credit exclusions: SC/CSE 3451 4.00, SC/CSE 34513.00 , SC/MATH 4130B 3.00, SC/MATH 4930C 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 15403.00 or equivalent programming experience; AS/SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00. Course credit exclusions: AK/AS/SC/CSE 3451 4.00, AK/AS/SC/ CSE 3451 3.00, AS/SC/MATH 4130B 3.00, AS/SC/MATH 4930C 3.00
Cross-listed to: SC/EATS 4020 3.00, SC/MATH 4830 3.00, SC/PHYS 40603.00

SC/MATH 4930A 3.00 Topics in Applied Statistics: Statistical Quality Control. This course provides a comprehensive coverage of the modern practice of statistical quality control from basic principles to state-of-the-art concepts and applications. Prerequisite: SC/MATH 33303.00 or SC/ MATH 3033 3.00. Corequisite: SC/MATH 4730 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 33303.00 or AK/AS/SC/MATH 3033 3.00. Corequisite: AS/SC/MATH 4730 3.00.

SC/MATH 4930B 3.00 Topics in Applied Statistics: Simulation and the Monte Carlo Method. Introduction to systems, models, simulation and Monte Carlo methods. Random number generation. Random variate generation. Monte Carlo integration and variance reduction techniques. Applications to queuing systems and networks. Prerequisite: SC/MATH 33303.00 or SC/MATH 3033 3.00. Course credit exclusion: SC/CSE 3408 3.00. Prior to Fall 2009: Prerequisite: AK/AS/SC/MATH 33303.00 or AS/ SC/MATH 3033 3.00. Course credit exclusion: AK/AS/SC/CSE 34083.00 (formerly COSC).

SC/MATH 4930C 3.00 Topics in Applied Statistics: Forecasting and Time Series. Introduction to the needs and uses of forecasting. The components of a time series. Forecasting time series using smoothing methods; using trend projection; using classical decomposition; using regression models. Autoregressive/moving average (ARMA) time series methods. Box-Jenkins methodology. Prerequisites: SC/MATH 30333.00 or SC/MATH 3330 3.00. Course credit exclusions: SC/EATS 40203.00 , SC/MATH 4130B 3.00, SC/MATH 4830 3.00, SC/PHYS 4060 3.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 30333.00 or AK/AS/SC/MATH 3330 3.00. Course credit exclusions: SC/EATS 4020 3.00, AS/SC/MATH 4130B 3.00, AS/SC/MATH 4830 3.00, SC/PHYS 4060 3.00.

## Modes of Reasoning/Logique - Glendon, Liberal Arts and Professional Studies

## Glendon

## Students should consult:

- The Glendon mathematics departmental mini-calendar (329 York Hall, Tel.: 416-487-6731 for a complete list of modes of reasoning courses offered by the Mathematics Department.
- The Glendon philosophy departmental mini-calendar (C221 York Hall, Tel.: 416-487-6733 for a complete list of modes of reasoning courses offered by the Philosophy Department. Modes of reasoning courses which have 17 as the first two numbers, e.g. GL/MODR 1710 6.00 are offered by the Philosophy Department.

Les étudiant(e)s doivent consulter le mini-annuaire du :

- Département de mathématiques (Pavillon York, 329, tél. : 416-4876731) pour une liste complète des cours de logique offerts par le Département de mathématiques.
- Département de philosophie (Pavillon York, C221, tél. : 416-4876733) pour une liste complète des cours de logique offerts par le Département de philosophie. Les cours de logique commençant par les chiffres 17, par ex: GL/MODR 17106.00 sont offerts par le Département de philosophie.
Note: Courses whose numbers have 1 or 2 as the first digit are open to first-year students.
N.B. : Les cours dont le numéro commence par le chiffre 1 ou 2 sont ouverts aux étudiants de première année.
Note: Only one in the GL/MODR 17XX 6.00 series may be taken for credit.


## Liberal Arts and Professional Studies

## Location:

Department of Humanities, 262 Vanier College, Tel.: 416-736-5158
Coordinator:
J. Keeping

## Professor:

S.G. Shanker

Professors Emeriti:
H. Adelman, S.B. Mallin

Associate Professor:
D. Waring

Associate Professor Emeritus:
C. Duràn

Assistant Professors:
I. Boran, J. Keeping, P. Kazan, D. McArthur, J. Vernon Sessional Assistant Professors:
N. Kompridis, J. Saindon

Note: AP/MODR 1000-level courses are part of Liberal Arts and Professional Studies' general education requirement. General education courses do not fulfill elective or major requirements.
The overall purpose of all modes of reasoning courses is to enable students to develop critical skills applicable to the analysis of texts, to arguments encountered in every day situations, and to concrete problems. The first half of every course will be devoted to learning analytical techniques. Use and misuse of language will be examined. Conceptual, factual and evaluative issues will be distinguished. The basic forms of reasoning, their uses and limits will be analyzed. Fallacies which are frequently found in ordinary discussion, academic texts, mass media, advertising etc. will be carefully studied. The avoidance of these fallacies and learning techniques of conceptual analysis will be a major concern of this half. The aim is to help students to reason correctly and to express themselves clearly and precisely in verbal and written form. The second half of each course will be concerned with putting into practice the techniques learned from the first half. Students will be given ample opportunity to apply their critical skills on concrete materials and practical issues. For this purpose different modes courses use examples drawn from different areas. The following courses reflect the difference in focus in the second half.
Note: students are advised before registering in a course to consult the detailed course outlines on the Internet. This is particularly important whenever two or more sections of a course are being offered in any particular session as important differences of emphasis may exist relating both to content and methodology.

## Courses in Modes of Reasoning/Cours en logique

GLIMODR 1610 3.00 Introduction to Statistical Methods I. This course covers the elements of probability theory and standard probability distributions, the measures and techniques used in descriptive statistics,
principles of sampling and tests of significance. Prerequisite: OAC or Grade 12 mathematics. Course credit exclusions: SC/MATH 1131 3.00, SC/MATH 2560 3.00.
Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GL/MODR 1610 3.00 Introduction aux méthodes statistiques I. Eléments de la théorie des probabilités, les distributions classiques, les mesures et techniques utilisées en statistique descriptive, principes de théorie des sondages et tests statistiques. Condition préalable : Mathématiques de fin d'école secondaire (12e ou CPO). Cours incompatible : SC/MATH 1131 3.00, SC/MATH 2560 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GL/MODR 1620 3.00 Introductory Statistics II. This course covers the correlation and regression analysis, analysis of variance and parametric tests, and problem work emphasizing applications of statistics in the social sciences. Prerequisite: GL/MATH 16103.00 or permission of the instructor. Course credit exclusion: SC/MATH 2570 3.00.

Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GLIMODR 1620 3.00 Introduction aux méthodes statistiques II. Dans ce cours, il est question de corrélation et régression, d'analyse de la variance et les tests paramétriques, d'applications pratiques des statistiques aux sciences sociales. Condition préalable : GL/MATH 1610 3.00 ou permission du professeur. Cours incompatible: SC/MATH 2570 3.00 .

Language of Instruction: French
Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GLIMODR 1650 3.00 Elements of Discrete Mathematics. The logic of propositions; truth tables; valid arguments; logic circuits. Set operations; relations on sets; Boolean functions. Counting principles; permutations; combinations; inclusion-exclusion principle; binomial and multinomial coefficients. Recurrence relations of order one and two; mathematical induction. Prerequisites: At least one OAC mathematics credit or its equivalent, or permission of the instructor. Course credit exclusions: SC/ MATH 1190 3.00, GL/MATH 16303.00 and GL/MATH 1640 3.00.

Cross-listed to: GL/CSLA 1650 3.00, GL/MATH 1650 3.00, GL/MODR 16503.00

GL/MODR 1670 6.00 Fundamentals of Mathematics. Intended for the student whose (high school) mathematical background is either weak or incomplete, and designed to train and improve the logical and technical skills in the use of basic mathematics. Topics are chosen from basic algebra, linear, quadratic, polynomial, exponential, logarithmic and trigonometric functions, systems of equations, inequalities, probability, series and derivatives. Course credit exclusions: SC/MATH 1710 6.00, GL/MATH 1880 6.00(EN).

Cross-listed to: GL/ITEC 1670 6.00, GL/MATH 1670 6.00, GL/MODR 1670 6.00

AP/MODR 1710 6.00 Reasoning About Women and Sexism. Note: Not open to students who have taken AK/MODR 1700A 6.00. Course credit exclusions: None. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Prior TO FALL 2009: Course credit exclusion: AK/ MODR 1710 6.00.

GLIMODR 1711 6.00 Critical Thinking. An introduction to reasoning in the humanities. The focus is the presentation of issues and arguments in major texts and articles. The aim of the course is to develop the student's ability to read, write and think critically. Note: Only one in the MODR 17xx 6.00 series may be taken for credit.

GLIMODR 1714 6.00 Thinking and Writing Critically. This course focuses on the presentation and evaluation of arguments in natural language. Formal techniques are used where appropriate. Note: Only one in the MODR 17xx 6.00 series may be taken for credit.

GLIMODR 1716 6.00 Logique formelle et informelle. Le cours a pour but de faire connaître à l'étudiant les moyens de distinguer les bons raisonnements des mauvais. Un texte élémentaire de logique sera utilisé comme livre de référence. Le cours poursuivra aussi une étude détaillée de textes choisis. Note: Only one in the MODR $17 x x 6.00$ series may be taken for credit.
Language of Instruction: French
Cross-listed to: GL/LIN 1716 6.00, GL/MODR 17166.00
GL/MODR 1717 6.00 Critical Thinking in Medical Ethics: The Problem of Cloning. The aim of this course is to develop skills in critical thinking through the study of elementary logic and argument analysis, and to use these skills to explore some of the most significant and pressing issues in medical ethics. Of the topics in medical ethics covered, the main focus will be on the ethical and scientific aspects of human cloning. Course credit exclusions: GL/MODR 1701 6.00(EN) Fall/Winter 2002-2003. Note: Only one in the MODR $17 x x 6.00$ series may be taken for credit.

AP/MODR 1730 6.00 Reasoning About Social Issues. The particular focus of this course is on the mass media concerning social issues, different positions taken on issues such as abortion, euthanasia, pornography, immigration etc. Typical examples are to be analyzed. Course credit exclusions: None. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Prior TO FALL 2009: Course credit exclusion: AK/ MODR 1730 6.00.

AP/MODR 1760 6.00 Reasoning About Morality and Values. This course uses examples drawn from areas of thought where value judgments are made. Different sections will stress different topics in ethics, aesthetics, religion or law. Course credit exclusions: None. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Prior TO FALL 2009: Course credit exclusion: AK/MODR 1760 6.00.

AP/MODR 1770 6.00 Techniques of Persuasion. This course takes examples from the various modes of persuasion including advertising, propaganda and political argument. Course credit exclusions: None. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Prior TO FALL 2009: Course credit exclusion: AK/MODR 1770 6.00.

GLIMODR 1925 3.00 The Elements of Logic for Computer Science. This course introduces the fundamental elements of formal logic and its applications in computer science. The subjects covered include: propositional logic, reasoning, automatic deduction, resolution, logic circuits, predicate logic, applications in programming logic. Course credit exclusions: GL/COSC/MODR 2900 6.00.
Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GL/MODR 19253.00 Éléments de logique pour l'informatique. Ce cours introduit les éléments fondamentaux de la logique formelle et ses applications en informatique. Les sujets abordés incluent: la logique des propositions, raisonnements, déduction automatique, résolution, circuits logiques, la logique des prédicats, applications dans la programmation logique. Cours incompatibles: GL/COSC/MODR 2900 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1925 3.00, GL/ITEC 1925 3.00, GL/MATH 1925 3.00, GL/MODR 19253.00

GL/MODR 1927 3.00 Mathematical Structures for Computer Science. This course is designed to introduce and analyze some of the main mathematical topics related to computer science. The subjects covered include sets, relations, mathematical induction, congruences, groups,
graphs and trees, Boolean algebra and computer circuits. Prerequisite: GL/MATH 1650 3.00. Course credit exclusions: GL/COSC/MODR 2900 6.00 .

Cross-listed to: GL/CSLA 1927 3.00, GL/ITEC 1927 3.00, GL/MODR 1927 3.00

GL/MODR 1927 3.00 Structures mathématiques pour l'informatique. Ce cours a pour but de présenter et d'analyser les principaux éléments de mathématiques nécessaires en informatique. Les sujets abordés incluent les ensembles, les relations, l'induction mathématique, les congruences, les groupes, les graphes et les arborescences, l'algèbre de Boole et les circuits logiques. Condition préalable: GL/MATH 1650 3.00. Cours incompatibles: GL/COSC/MODR 2900 6.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 1927 3.00, GL/ITEC 1927 3.00, GL/MODR 1927 3.00

GLIMODR 1930 3.00 Calculus I. This is a basic course in university calculus. Topics covered are functions, limits, continuity, differentiation, curve sketching, maximization and minimization problems for functions of one variable, the Riemann integral and antiderivatives. Prerequisite: At least one OAC mathematics credit or permission of the department. Course credit exclusion: SC/MATH 1300 3.00.
Cross-listed to: GL/MATH 1930 3.00, GL/MODR 19303.00
GLIMODR 1930 3.00 Calcul différentiel et intégral I. Ce cours est le premier cours de base de mathématiques de niveau universitaire. Les notions traitées sont : les fonctions, les limites, la continuité, la différentiation, le graphe des fonctions, les problèmes de maximisation et de minimisation de fonctions d'une variable, l'intégrale de Riemann et les primitives. Condition préalable : au moins un crédit en mathématiques CPO ou permission du département. Cours incompatible : SC/MATH 1300 3.00 .

Language of Instruction: French
Cross-listed to: GL/MATH 1930 3.00, GL/MODR 19303.00
GLIMODR 1940 3.00 Calculus II. A continuation of Calculus I. Topics covered are logarithms and exponentials, trigonometry including inverse trigonometric functions, hyperbolic trigonometry, the techniques of integration, indeterminate forms and l'Hôpital Rule, an introduction to sequences and series. Applications of the integral to the calculation of areas, volumes, work. Prerequisite: GL/MATH 1930 3.00. Course credit exclusion: SC/MATH 1310 3.00.
Cross-listed to: GL/MATH 1940 3.00, GL/MODR 19403.00
GLIMODR 1940 3.00 Calcul différentiel et intégral II. La suite de Calcul différentiel et intégral I. Les notions traitées sont : les logarithmes et exponentielles, la trigonométrie y compris les fonctions trigonométriques inverses, la trigonométrie hyperbolique, les techniques d'intégration, les formes indéterminées et la règle de l'Hôpital, une introduction aux suites et séries. Applications de l'intégrale aux calculs des aires, des volumes et du travail. Condition préalable : GL/MATH 1930 3.00. Cours incompatible : SC/MATH 1310 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 1940 3.00, GL/MODR 19403.00
GL/MODR 1960 3.00 Introduction à l'application des ordinateurs $\mathbf{I}$. Ce cours a pour but d'initier les étudiants à l'application des ordinateurs. On y enseignera les unités matérielles et fonctionelles de l'ordinateur. On apprendra aussi un système d'exploitation et un nombre de logiciels qui sont populaires sur les micro-ordinateurs. Cours incompatibles : GL/ COSC/MODR/SOSC 1960 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1960 3.00, GL/MODR 1960 3.00, GL/SOSC 19603.00

GL/MODR 1960 3.00 Introduction to Computer Usage I. An
introduction to computers and their applications for students with no previous background in the subject. Concepts of both hardware and
software are discussed, and students are introduced to standard microcomputer-based applications packages. Course credit exclusions: GL/COSC/MODR/SOSC 19606.00 .
Cross-listed to: GL/CSLA 1960 3.00, GL/MODR 1960 3.00, GL/SOSC 19603.00

GLIMODR 1970 3.00 Introduction to Computer Usage II. Topics studied include information systems development and database processing, and a survey of common programming languages, including fourth generation languages and object oriented languages. Students will be introduced to programming in a high level language. The course will conclude with a discussion of some of the economic and social issues surrounding computerization. Prerequisite: GL/COSC 1960 3.00. Course credit exclusions: GL/COSC/MODR/SOSC 1960 6.00.
Cross-listed to: GL/CSLA 1970 3.00, GL/MODR 1970 3.00, GL/SOSC 19703.00

GL/MODR 1970 3.00 Introduction à l'application des ordinateurs II. Ce cours est une introduction au développement de systèmes d'information et à la gestion de base de données. On apprendra la structure et la conception des algorithmes et la programmation en langage de haut niveau. Le cours présente aussi les répercussions économiques et sociales des microprocesseurs. Condition préalable: GL/CSLA 1960 3.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 1970 3.00, GL/MODR 1970 3.00, GL/SOSC 19703.00

AP/MODR 2410 3.00 Fallacy. A systematic study of practical argument, the analysis of techniques, formal and informal fallacies, the relationship between arguing well and winning an argument. When is argument propaganda? Methods of identifying and undermining specious arguments will be explored and tried. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/MODR 2410 3.00.

GL/MODR 2630 6.00 Probability and Mathematical Statistics I. Topics include probability spaces, conditional probability, independence, random variables and vectors, expectation and moments, momentgenerating functions, classical discrete and continuous distributions, laws of large numbers, central limit theorem, introduction to sampling, sufficiency, point estimation, confidence intervals, hypothesis testing, regression and correlation. Prerequisite or corequisites: GL/MATH 1930 3.00 and GL/MATH 19403.00 .

Cross-listed to: GL/MATH 2630 6.00, GL/MODR 26306.00
GL/MODR 2635 3.00 Creation and Management of a site on the WWW. This course presents the client server model of the Web with different methods to secure a Web site. The students will learn how to build and manage a Web site using DHTML, Java Script, and animation and sound manipulation software. Prerequisite: GL/ITEC 2915 3.00. Course credit exclusion: GL/CSLA 19603.00 and GL/CSLA 1970 3.00, GL/MODR 19603.00 and GL/MODR 1970 3.00, GL/SOSC 19603.00 and GL/SOSC 1970 3.00.

## Cross-listed to: GL/ITEC 2635 3.00, GL/MODR 26353.00

GL/MODR 2635 3.00 La création et la gestion d'un site sur le WWW. Le cours présente le modèle client serveur du Web et plusieurs méthodes pour sécuriser un site Web. Les étudiants apprendront comment construire et gérer un site Web en utilisant DHTML, Java Script et des logiciels d'animation et de manipulation du son. Condition préalable : GL/ ITEC 2915 3.00. Cours incompatibles: GL/CSLA 19603.00 et GL/CSLA 1970 3.00, GL/MODR 19603.00 et GL/MODR 1970 3.00, GL/SOSC 1960 3.00 et GL/SOSC 1970 3.00.

Language of Instruction: French
Cross-listed to: GL/ITEC 2635 3.00, GL/MODR 26353.00
GL/MODR 26406.00 Logic. This course is an introduction to the basic concepts and techniques of modern logic. No previous course in logic or philosophy is required.
Cross-listed to: GL/LIN 2640 6.00, GL/MODR 2640 6.00, GL/PHIL 2640 6.00

GL/MODR 2650 3.00 Linear Algebra I. This is a basic mathematics course as well as a very useful course for someone who wishes to do applied research in the social sciences. Among the topics considered are vectors, bases, matrices, systems of linear equations, rank and determinants. Some applications of linear algebra to various other disciplines, such as economics, are also included. Prerequisite: GL/MATH 19403.00 or equivalent or permission of the department. Course credit exclusions: SC/MATH 1021 3.00, SC/MATH 2221 3.00.
Cross-listed to: GL/MATH 2650 3.00, GL/MODR 26503.00
GLIMODR 2650 3.00 Algèbre linéaire I. Algèbre linéaire est un cours de base des mathématiques qui sert également aux étudiants en sciences sociales. Les sujets traités comprendront les vecteurs, les équations linéaires, le rang et le déterminant, avec des applications. Condition préalable: GL/MATH 1940 3.00. Cours incompatibles: SC/MATH 1021 3.00, SC/MATH 22213.00.

Language of Instruction: French
Cross-listed to: GL/MATH 2650 3.00, GL/MODR 26503.00
GL/MODR 2660 3.00 Linear Algebra II. This is a continuation of Linear Algebra I. More about vectors spaces, subspaces, linear transformations. Eigenvalues, eigenvectors, similarity, diagonalization. Positive definite quadratic forms. Inner product spaces and Gram-Schmidt orthogonalization. Prerequisite: GL/MATH 2650 3.00. Course credit exclusions: SC/MATH 2222 3.00, SC/MATH 2022 3.00.

## Cross-listed to: GL/MATH 2660 3.00, GL/MODR 26603.00

GL/MODR 2660 3.00 Algèbre linéaire II. Ce cours est la suite du cours GL/MATH 2650 3.00. Les sujets traités comprendront les espaces vectoriels, les sous espaces, les applications linéaires, les vecteurs propres, les changements de base, la diagonalisation ainsi que les formes quadratiques positives. Condition préalable : GL/MATH 2650 3.00. Cours incompatibles: SC/MATH 2222 3.00, SC/MATH 2022 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 2660 3.00, GL/MODR 26603.00
GLIMODR 2670 6.00 Second Year Calculus. Numerical series and power series, vector algebra and calculus (with applications to curves, and motions along curves in two and three dimensions). Functions of several variables, including partial differentiation, properties of surfaces, tangent lines and planes, and the problem of finding maximum and minimum values for such functions (with or without constraining side conditions). The rest of the course is devoted to double and triple integrals, line integrals and surface integrals, and some elementary differential equations. Prerequisite: GL/MATH 1940 3.00. Course credit exclusion: SC/MATH 2310 3.00.

Cross-listed to: GL/MATH 2670 6.00, GL/MODR 26706.00
GL/MODR 2680 6.00 Les mathématiques de l'investissement et de l'actuariat. Théorie de l'intérêt (simple, composé et continu). Calculs d'hypothèques, de rendements d'obligations, d'amortissement et de remboursement de prêts. Théorie de la dépreciation et de la capitalisation des biens. L'assurance-vie et les rentes viagères. Les primes et les tables de mortalité. Condition préalable ou concomitante : GL/MATH 19303.00 et GL/MATH 1940 3.00. Cours incompatible : SC/MATH 2580 6.00.

Language of Instruction: French
Cross-listed to: GL/MATH 2680 6.00, GL/MODR 26806.00
GL/MODR 2680 6.00 Mathematics of Investment and Actuarial Science. This course is part of the Mathematics for Commerce Program. Simple and compound interest with applications to calculations of mortgage payments, yields on bonds, interest paid on instalment loans. Depreciation, capitalization, annuities and continuous interest. Mathematical theory of interest with applications to life annuities and life insurance. Prerequisite or corequisite: GL/MATH 19303.00 and GL/MATH 1940 3.00. Course credit exclusion: SC/MATH 2580 6.00.
Cross-listed to: GL/MATH 2680 6.00, GL/MODR 26806.00
GL/MODR 2690 3.00 Cours de logique intermédiaire. Ce cours fait suite au cours de Logique formelle et informelle. Après une brève revue des règles de déduction naturelle, nous aborderons, entre autres sujets,
les règles de quantification, l'étude des systèmes axiomatiques, les preuves de complétude et de consistance etc. Nous amorcerons, si l'emploi du temps le permet, une introduction à la logique inductive.
Language of Instruction: French
Cross-listed to: GL/LIN 2690 3.00, GL/MODR 2690 3.00, GL/PHIL 2690 3.00

GLIMODR 2915 3.00 Computer Usage and Software Applications I. The course will present the main computer components (hardware and software); advanced topics for the use, edition and layout of documents alone or as part of a team; the creation and use of dynamic Web pages; advanced INTERNET information search techniques; and the design and implementation of a relational database using a database management system (DBMS) with applications to specific environments. Course credit exclusion: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/MODR 1960 3.00, GL/MODR 1970 3.00, GL/SOSC 19603.00 and GL/SOSC 1970 3.00 .

Cross-listed to: GL/CSLA 2915 3.00, GL/ITEC 2915 3.00, GL/MODR 2915 3.00

GL/MODR 2915 3.00 L'utilisation de l'ordinateur et des logiciels d'application. Le cours présentera les principales composantes (matériel et logiciel) d'un ordinateur, des méthodes avancées pour l'utilisation et l'édition des documents dans un contexte de travail en équipe ou individuel, comment créer et utiliser des pages Web dynamiques, l'utilisation des techniques avancées pour la recherche des informations sur INTERNET et comment concevoir et réaliser une base de données relationnelle en utilisant un système de gestion de bases de données (SGBD) avec applications dans un environnement spécifique. Cours incompatibles: GL/CSLA 1960 3.00, GL/CSLA 1970 3.00, GL/ MODR 1960 3.00, GL/MODR 1970 3.00, GL/SOSC 19603.00 et GL/ SOSC 1970 3.00.

Language of Instruction: French
Cross-listed to: GL/CSLA 2915 3.00, GL/ITEC 2915 3.00, GL/MODR 2915 3.00

GLIMODR 2925 3.00 Computer Usage and Software Applications II. This course presents advanced options in Microsoft Word and excel used to format: correct a document automatically; create and manipulate a collaborative document; create, use, and store macros in a document; secure a document. The students will learn how to enhance a Web site using image animation and sound. Prerequisite: GL/ITEC 2915 3.00. Course credit exclusion: GL/CSLA/ITEC 19603.00 and GL/CSLA 1970 3.00 .

Cross-listed to: GL/ITEC 2925 3.00, GL/MODR 29253.00
GL/MODR 2925 3.00 L'utilisation de l'ordinateur et des logiciels d'application II. Le cours présente les options avancées des logiciels Word et Excel de Microsoft: formatage, correction automatique des textes, collaboration et partage des documents, création, utilisation et mémorisation des macro-commandes, sécuriser un document; et l'utilisation et l'animation et du son sur un site Web. Condition préalable : GL/ITEC 2915 3.00. Cours incompatible: GL/CSLA/ITEC 19603.00 et GL/ CSLA/ITEC 1970 3.00.
Language of Instruction: French
Cross-listed to: GL/ITEC 2925 3.00, GL/MODR 29253.00
GLIMODR 3645 3.00 MATLAB for data analysis and visualization. This course offers efficient methods for modern data analysis and visualization in the MATLAB environment - MATLAB is a software package to easily solve and represent graphically many quantitative problems. These are illustrated with examples from applications in Cognitive and Life Sciences, Sociology, Psychology, Economics, Mathematics and Business. This course, intended for upper level students working in variety of fields, provides solid approaches for working with real-life data sets and for designing graphical user interfaces (GUIs) for human-machine interaction. Cross-listed to: GL/ITEC 3645 3.00, GL/MODR 36453.00

GLIMODR 3660 6.00 Operations Research. Linear Programming, duality theory with applications. The transportation algorithm with applications to the assignment and shortest route problems. Dynamic

Programming and Non-Linear Programming including quadratic and convex programming. Prerequisite: GL/MATH 2650 3.00. Course credit exclusion: SC/MATH 3170 6.00.

## Cross-listed to: GL/MATH 3660 6.00, GL/MODR 36606.00

GLIMODR 3660 6.00 Recherche opérationnelle. Le cours explore la programmation linéaire. On y étudie la méthode du simplexe et la théorie de la dualité ainsi que l'algorithme de la transportation avec applications aux problèmes des réseaux, du partage et de l'itinéraire le plus court. On se penche, enfin, sur les problèmes de l'arbre engendrant minimal et du flux maximal. Condition préalable : GL/MATH 2650 3.00. Cours incompatible : SC/MATH 3170 6.00.
Language of Instruction: French
Cross-listed to: GL/MATH 3660 6.00, GL/MODR 36606.00
GL/MODR 3670 3.00 Mathematical Statistics. Elements of probability, random variables, probability distribution, sampling theory, theory of estimation and tests of hypotheses and regression analysis. Prerequisites: GL/MODR 19303.00 and GL/MODR 1940 3.00. Course credit exclusion: AP/ECON 3500 3.00.
Cross-listed to: GL/ECON 3670 3.00, GL/MODR 36703.00
GLIMODR 3910 3.00 Philosophy of Language. The course will introduce students to such topics as the nature of reference, the role of intention and convention in determining meaning, the distinctions between syntax, semantics and pragmatics, the theory of speech acts and the nature of metaphor and other figurative language.
Cross-listed to: GL/LIN 3910 3.00, GL/MODR 3910 3.00, GL/PHIL 3910 3.00

GLIMODR 3934 3.00 Belief, Truth and Knowledge. This course is an examination of the nature and structure of human knowledge. Topics include the relationship between truth, belief and knowledge, the structure of justified belief and knowledge, contextualism, and naturalistic epistemology.
Cross-listed to: GL/MODR 3934 3.00, GL/PHIL 39343.00
GL/MODR 4625 3.00 Philosophical Paradoxes. A study of rationality in belief and action approached through the paradoxes which each presents. We are also interested in the sort of reasoning which generates paradoxes, and what is required to resolve them. Topics include: The Prediction Paradox, Newcomb's Problem and the Prisoner's Dilemma. Course credit exclusions: GL/PHIL 30153.00 (Fall /Winter 1990-1991, Fall/Winter 1991-1992), GL/PHIL 30133.00 (Fall/Winter 1992-1993).
Cross-listed to: GL/MODR 4625 3.00, GL/PHIL 46253.00
GLIMODR 4630 3.00 Gender, Responsibility and Dilemmas in the Law. This course examines family identity in the law, the obligations of judges and issues connected with free speech, looking more closely at negative and positive freedom, as they bear on the Charter of Rights and Freedoms. Course credit exclusions: GL/PHIL/SOSC 40113.00 (Fall/ Winter 2001-2002); GL/PHIL/SOSC 40113.00 (Fall/Winter 2002-2003).
Cross-listed to: GL/MODR 4630 3.00, GL/PHIL 46303.00

## Music - Fine Arts

## Location:

371 Accolade East, Tel.: 416-736-5186
Chair:
B. Elmes

Professors:
D. Mott, C. Petrowska-Quilico, J. Rahn, T. Sankaran

Professors Emeriti:
A. Clarkson, J. Tenney

Associate Professors:
R. Bowman, L. Canton, M. Coghlan, D. de Val, B. Elmes, M. Marcuzzi,
S. Martin, R. Simms, C. Sokol, S. Viswawathan, P. Wait, L. Wrazen

## Associate Professors Emeriti:

R.S. Beckwith, J. Gittens, D. Lidov, P. Werren, W. Westcott, R. Witmer

## Assistant Professors:

K. Burke, M. Chambers, A. Henderson, J. Isrealievitch, A. Levine,
C. Robbin, W. Thomas

Contractually Limited Appointments:
M. Murley, M. VanderWoude

Graduate Program Director:
M. Coghlan

The mandate of our students and faculty is to make and share music and to acquire, develop and disseminate musical knowledge. We understand musical study as interacting with nearly all studies pursued in the University - those of the humanities and the other fine arts, the social and natural sciences and the professions. From its inception, the Music Department has emphasized the study and performance of contemporary music in all its diversity, while bringing to bear a wide range of historical and social perspectives on the music of other times and places.
Students who major in music may pursue the BA, the Honours BA or Honours BFA degree. These degree options address both academic and practical concerns, combining the knowledge and skills needed for professional work in music with experience that will stimulate lifelong musical and personal growth. Undergraduate studies include courses in performance, composition, music history and ethnology, theory and pedagogy, with the emphasis largely depending on the student's own interests and abilities. Many of these courses are open to non-majors, with opportunities for participation in various performances and musical events on and off campus organized by members of the department.
Both the Honours BA and Honours BFA degree programs comprise a total of 120 credits and may be completed in four years of full-time study or over a longer period of part-time study. The major program in Music may be combined with a second major in the Faculty of Liberal Arts and Professional Studies, or with a minor in the Faculties of Environmental Studies, Fine Arts, Liberal Arts and Professional Studies or Science and Engineering. A five-year program leading to two degrees (the Honours BA or Honours BFA in music and the bachelor of education degree) is also available. All students begin their studies in the Honours program (120 credits), but may elect at the end of their first year of study to go into the BA program ( 90 credits). Completion of these degrees form a strong basis for further studies in fields such as music therapy, arts administration and management, music journalism, music marketing, cultural tourism, community arts and cultural management. For students interested in teaching at the primary, junior and intermediate levels, a BA and a BEd can be completed in four years, rather than five, as currently with the Honours BA or BFA.
Admission to the department is by audition. Further information on audition evaluations, admissions, degree requirements and Faculty of Fine Arts regulations may be found in the Faculty of Fine Arts section.
In the area of performance, a qualified student may select one or more courses including chamber ensembles in Western art music (piano, percussion, brass, winds, strings, voice, guitar), jazz, world music ensembles and contemporary music. Each course entails ensemble workshops, study of the history and literature of the instruments, and attention to individual problems of performance. Performance experience in large ensembles is provided by the choir, jazz orchestra, jazz choir, wind symphony and world music chorus.
In the area of composition, instruction is given in the skills of writing scores, arranging and orchestration. In addition, fully equipped digital and MIDI studios provide facilities for learning all phases of the composition and production of music.
In the area of musical research (music history, area studies and ethnomusicology), the aim is to integrate musicianship with the history, theory and anthropology of music. Intensive study may be pursued in the musics of Asia, Africa and the Americas as well as of Europe, past and present.
All music majors complete a sequence of foundational courses which equips them with essential concepts and practical skills in ear-training, sight-singing, rhythm, theory and awareness of the social, cultural and historical contexts of music. These requirements include FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 22013.00 and FA/MUSI 2202 3.00. A student may be exempted from one or more of these courses by passing proficiency exams. Students who do not maintain enrolment in the foundation courses scheduled for their first and
second years may not be enrolled in performance and/or composition courses. These foundation courses are prerequisites for all the department's upper-level offerings for majors, and both full and part-time students must complete them within their first 60 credits. All Honours music majors must complete 30 upper-level music credits (at or above the 3000 level), including at least 18 credits in studies courses for the Honours BA degree, and at least 12 credits in studies courses and at least 12 credits in studio courses for the Honours BFA degree. (See the lists of courses below.)
In addition to courses in music, the bachelor's, Honours BA and Honours BFA degrees require 18 general education credits, and 12 credits from other departments in fine arts.
Note: Some courses involve additional ancillary fees. Consult the department's supplementary calendar for details.

## Courses in Music

FAIMUSI 1000 6.00 Workshop in Musicianship I. Provides an intensive course designed to develop musical sensitivity, imagination and practical skills, through a variety of individual exercises in singing, playing, composing and listening. Four hours plus self study in the computer lab. Limited to music majors and minors and required of all new majors. Available to students in Fine Arts Cultural Studies and non-majors by entrance examination.

FAIMUSI 1011 3.00 Classical Strings for Non-majors. Develops fundamental skills for violin, viola, cello or double bass performance. Class topics include: developing a characteristic tone, correct bow hold, left hand techniques, simple ensemble repertoire and effective practice techniques. Prerequisite: None. Open to non-majors.

FAIMUSI 1012 3.00 Guitar for Non-Majors. Explores elementary guitar performance in a class for non-majors. Topics include: basic performance technique, introductory theory, repertoire development. Also open to majors wishing to learn a "secondary instrument". Prerequisite: None Open to non-majors.

FAIMUSI 1013 3.00 Flute for Non-Majors. Explores flute performance setting for non-majors in a class. Topics include: breath control, coordination skill, performance technique, introductory theory, scales, studies, repertoire development. Prerequisite: None. Open to non-majors.

FA/MUSI 1014 3.00 Introduction to Classical Singing for Non-Majors. A vocal class for non-majors who wish to explore the world of classical vocal performance. Topics will include: basic technique, breathing and posture, introductory repertoire development. Open to majors who are non-singers. Prerequisite: None. Some limited ability to play piano and read music is recommended. No choral corequisite. Open to non-majors.

FA/MUSI 1020A 3.00 Classical Performance: Flute. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020A 6.00 Classical Performance: Flute. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FAIMUSI 1020B 3.00 Classical Performance: Oboe. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FAIMUSI 1020B 6.00 Classical Performance: Oboe. This course provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FAIMUSI 1020C 3.00 Classical Performance: Clarinet. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020C 6.00 Classical Performance: Clarinet. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020D 3.00 Classical Performance: Bassoon. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FAIMUSI 1020D 6.00 Classical Performance: Bassoon. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020E 3.00 Classical Performance: Saxophone. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020E 6.00 Classical Performance: Saxophone. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FAIMUSI 1020F 3.00 Classical Performance: French Horn. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020F 6.00 Classical Performance: French Horn. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020G 3.00 Classical Performance: Trumpet. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020G 6.00 Classical Performance: Trumpet. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020H 3.00 Classical Performance: Trombone. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020H 6.00 Classical Performance: Trombone. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 10201 3.00 Classical Performance: Tuba. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 10201 6.00 Classical Performance: Tuba. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020J 3.00 Classical Performance: Percussion. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020J 6.00 Classical Performance: Percussion. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020L 3.00 Classical Performance: Guitar. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020L 6.00 Classical Performance: Guitar. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020M 3.00 Classical Performance: Voice. Provides instruction in vocal performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020M 6.00 Classical Performance: Voice. Provides instruction in vocal performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020N 3.00 Classical Performance: Violin. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020N 6.00 Classical Performance: Violin. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 10200 3.00 Classical Performance: Viola. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 10200 6.00 Classical Performance: Viola. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FAIMUSI 1020P 3.00 Classical Performance: Cello. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020P 6.00 Classical Performance: Cello. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020Q 3.00 Classical Performance: Double Bass. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020Q 6.00 Classical Performance: Double Bass. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor, by audition. Corequisite: FA/MUSI 10243.00 or FA/MUSI 1025 3.00 .

FA/MUSI 1020R 3.00 Classical Performance: Harp. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020R 6.00 Classical Performance: Harp. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1020S 3.00 Classical Performance: Euphonium. Provides instruction in instrumental performance. Prerequisite: Permission of the instructor. Corequisite: Enrolment in a major ensemble.

FAIMUSI 1020S 6.00 Classical Performance: Euphonium. Students receive private euphonium lessons. Prerequisite: Permission of the instructor. Corequisite: Enrolment in a major ensemble.

FA/MUSI 1022 3.00 York University Women's Chorus. Performs repertoire written especially for soprano and also voice ranges, and presents several concerts annually. This course is open to all qualified York University students. Prerequisite: Permission of the course director, by audition. Open to non-majors.

FAIMUSI 1024 3.00 York University Concert Choir. Performs repertoire for mixed voices and gives several concerts annually. The York University Concert Choir is open to the entire York community. Prerequisite: Open to qualified non-majors/majors by permission.

FA/MUSI 1025 3.00 York University Wind Symphony. Performs a varied repertoire, including contemporary Canadian pieces, in several concerts annually. The York University Wind Symphony is open to the entire York community. Prerequisite: Open to qualified non-majors/minors by permission.

FA/MUSI 1026 3.00 Orchestra. Offers performance training and repertoire development in the environment of the York University Symphony Orchestra. This course is open to all qualified York University students. Prerequisite: Appropriate lower level is required for upper level registration. Open to qualified non-majors/minors by permission.

FA/MUSI 1028A 3.00 York University Baroque Ensemble. A performance ensemble specializing in Baroque instrumental repertoire. Open to the York community by audition. Open to non-majors.

FA/MUSI 1028B 3.00 York Brass Ensemble. Performs excerpts chosen from the extensive repertoire of brass literature found from the Renaissance to the present. Prerequisite: Appropriate lower level is required for upper level registration. Open to qualified non-majors/minors by permission.

FAIMUSI 1028C 3.00 Composer's World Music Ensemble. A
performance ensemble for composers wishing to write new music for "world music" instruments either in unique non-western combinations or in combination with traditional western instruments and ensembles. Prerequisite: None. Open to non-majors.

FAIMUSI 1028G 3.00 York Guitar Ensemble. The York Guitar Ensemble meets weekly in rehearsal and performs a wide variety of compositions, transcriptions, and arrangements. Prerequisite: Open to qualified non-majors/minors by permission.

FAIMUSI 1028M 3.00 York University Male Vocal Ensemble. A small vocal performance ensemble specializing in choral repertoire for male voices. Open to the York community by audition. Open to non-majors.

FAIMUSI 1028N 3.00 New Music Ensemble. A performance ensemble specializing in new music repertoire. Prerequisites: None. Open to all majors/non-majors/minors.

FA/MUSI 1028P 3.00 York Percussion Ensemble. The York Percussion Ensemble concentrates on the reading and preparation of selected material from the percussion ensemble repertoire. It gives several concert performances each year. Prerequisite: Open to qualified nonmajors/minors by permission.

FA/MUSI 1028R 3.00 York University Renaissance Ensemble. A performance ensemble specializing in repertoire for vocal and instrumental forces from circa 1400 to 1600 . Open to the York community by audition.

FA/MUSI 1028S 3.00 York Chamber Strings. The York String Ensemble performs works from the Baroque to the Modern Era. Prerequisite: Open to qualified non-majors/minors by permission.

FAIMUSI 1028V 3.00 York University Chamber Choir. A vocal performance ensemble specializing in chamber repertoire for small choir (circa 16 singers). Enrolment open to the York community by audition. Open to non-majors.

FA/MUSI 1028W 3.00 York Woodwind Ensemble. The York Woodwind Ensemble prepares appropriate wind music and presents several concerts annually. Prerequisite: Open to qualified non-majors/minors by permission.

FAIMUSI 1029 3.00 Vocal Diction I. Examines diction as it relates to performance within the tradition of classical voice. Students will receive practical instruction in classical vocal pronunciation, diction, articulation and correct vowel formation with an aim to developing the linguistic fluency and foreign language competency necessary for the vocal art in the Western classical tradition. Corequisite: Enrolment in FA/MUSI 1020M 3.00 or permission of the instructor.

FA/MUSI 1031 6.00 Piano Improvisation and Contemporary Styles. Designed for pianists of all backgrounds interested in exploring a variety of improvisational practices and 20th-century techniques and styles. Students learn to develop a compositional orientation to improvisation which allows the free exploration and integration of materials and processes from all periods and cultures. Admission is by audition in September. Open to non-majors. Prerequisites or corequisites: FA/MUSI 10006.00 or FA/MUSI 12009.00.

FA/MUSI 1032 6.00 Contemporary Musicianship and Improvisation. Designed to integrate musicianship training with work in composition and improvisation. Development of the skills, strategies and sensibilities required to achieve fluency in spontaneous solo and ensemble music making, and the development and refining of one's own musical voice are among the main course objectives. Admission is by audition in September. Prerequisites or corequisites: FA/MUSI 10006.00 or FA/MUSI 1200 9.00.

FA/MUSI 1040 6.00 South Indian Music. Provides practical experience in South Indian music, including melody (raga) and rhythm (tala). Lessons on the drum mrdangam/kanjira with emphasis on solo repertoire and improvisation. Students may study the kanjira (frame drum). Vocal workshops enhance intonation and rhythmic control. Prerequisites: None. Open to all majors/non majors/minors.

FA/MUSI 1042 3.00 Gamelan Orchestra. Provides group instruction in the technique and performance of Indonesian Gamelan repertoire. Rhythmic and melodic techniques are developed while performing on various gongs, metalophones, flutes, and drums of the Gamelan orchestra. Repertoire is memorized and ensemble performance practice is emphasized through public performance. Prerequisite: None. Open to majors/non-majors.

FA/MUSI 1043 3.00 West African Drum Ensemble: Ghanaian. Provides practical instruction in drumming, singing, and dancing of selected traditions of Ghana. The performance practice and repertoires of various West African cultures including Ewe, Dagamba, Mandinka and other Mande people. The songs and basic dance movements integral to these traditions will also be studied. Prerequisite: None. Open to majors/ non-majors.

FA/MUSI 1044 3.00 Celtic Canadian Folk Ensemble. Provides practical instruction in several vernacular fiddle-based musical traditions of North America. Some knowledge of fiddle, guitar, piano, harmonica or tin whistle is an asset. Prerequisite: None. Open to majors and non-majors.

FA/MUSI 1045 3.00 Klezmer Ensemble. Change To: Practical performance instruction in the Klezmer musical tradition. Some performance ability and knowledge of fiddle, bass, guitar, piano, clarinet, sax, accordion, or trumpet is required. (Other instruments are welcomed). Prerequisite: None for 1045, appropriate lower level or permission of the instructor required for upper level registration. Open to majors and nonmajors.

FA/MUSI 1046 3.00 African-American Musics: Ragtime, Blues, Boogie-Woogie and Barrelhouse Piano. Provides practical performance instruction in the African-American traditions of ragtime, blues, boogie-woogie and barrelhouse piano performance. Students develop manual independence, rhythmic security, improvisation skills and stylistic awareness using repertoire chosen from the tradition. Both aural sources and written scores are consulted and used to recreate the music. Prerequisite: None. Open to majors and non-majors with appropriate skill level in piano playing. (Grade VIII RCM level suggested).

FA/MUSI 1047 3.00 Chinese Classical Ensemble. Provides practical and repertoire studies in traditional Chinese orchestral techniques (yangqin, erhu, dizi,xiao, pipa, etc.). Prerequisite: None. Open to majors/ non-majors.

FAIMUSI 1048 3.00 Japanese Music. Provides practical and repertoire studies in traditional instrumental techniques (shakuhachi, koto etc.) Students concentrate on issues of performance such as tone colour, rhythmic accuracy and nuance and ensemble performance. Prerequisite: None. Open to majors/non-majors.

FAIMUSI 1049 3.00 Cuban Music. Provides a performance oriented course dealing primarily with Cuban popular music styles. An in depth examination of various Afrocuban traditional musics, which have had important influence on the popular styles, will also be presented. Prerequisite: None. Open to majors and non-majors.

FAIMUSI 1050 6.00 Introduction to Jazz Performance. Explores improvisation and ensemble playing in the jazz idiom, intended for students with instrumental proficiency and musical literacy, and some experience in jazz performance. Prerequisites: None. Open to majors/nonmajors.

FA/MUSI 1051 6.00 Jazz Workshop I. Provides a systematic approach to improvising, and ensemble playing in the jazz idiom. The course is designed primarily for students with instrumental proficiency and basic
experience in small group jazz performance and/or jazz theory Prerequisite: Permission of the course director, by audition. Prerequisites or corequisites: FA/MUSI 1059 3.00. Also open to non-majors.

FAIMUSI 1052 3.00 Jazz Orchestra I. Performs traditional and contemporary jazz for large ensembles, including student compositions as well as music by noted jazz composers. Prerequisite: Permission of the course director, by audition. Open to non-majors.

FAIMUSI 1053 3.00 Jazz Choir I. Performs a repertoire grounded in the body of standard songs which have become established in the jazz tradition. Instruction and training in jazz choral technique is provided. Prerequisite: Open to qualified non-majors/minors by permission.

FA/MUSI 1054A 3.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 1054A 6.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 1054B 3.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic conception, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 1054B 6.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic conception, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 1054C 3.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 1054C 6.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 1054D 3.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054D 6.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054E 3.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054E 6.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054F 3.00 Jazz Brass. Focuses on performance techniques within the tradition of jazz brass (trumpet, trombone, tuba) as manifested in various historical and contemporary styles. Practical instruction in jazz brass playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054F 6.00 Jazz Brass. Focuses on performance techniques within the tradition of jazz brass (trumpet, trombone, tuba) as manifested in various historical and contemporary styles. Practical instruction in jazz brass playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054G 3.00 Jazz Vocal. Focuses on performance dealing primarily with the tradition of solo jazz singing. Practical instruction in jazz vocal performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 1054G 6.00 Jazz Vocal. Focuses on performance dealing primarily with the tradition of solo jazz singing. Practical instruction in jazz vocal performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054H 3.00 Jazz Strings. Offers private instruction in jazz strings playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency, and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1054H 6.00 Jazz Strings. Offers private instruction in jazz strings playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency, and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 1059 3.00 Jazz Theory and Musicianship I. Offers a jazz theory course for students in the Jazz Performance stream. All students enrolled in FA/MUSI 10516.00 must be concurrently enrolled in FA/MUSI 1059 3.00. However, qualified students who are interested more in theory, composition, and arranging than in performance may elect to take FAl MUSI 10593.00 without concurrent enrolment in FA/MUSI 1051 6.00. Prerequisite or corequisite: Permission of the course director.

FA/MUSI 1080 3.00 Classical Piano Performance. Provides instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Placement by audition in September.

FA/MUSI 1080 6.00 Classical Piano Performance. Provides instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Permission of the course director, by audition.

FA/MUSI 1081 3.00 Piano Literature and Pedagogy. Considers the literature and pedagogy of classical piano. Students undertake lecture demonstrations, piano four-hand projects and research papers. Activities vary according to the level of skill and experience of the individual student. Prerequisite: None. Open to non-majors who have studied piano.

FAIMUSI 1082 3.00 Piano Accompanying. Develops the pianist's ability to function as a sensitive and musical accompanist. Prerequisite: None. Open to non-majors.

FAIMUSI 1083 3.00 Harpsichord. Provides instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor. Open to non-majors.

FA/MUSI 1083 6.00 Harpsichord. Provides instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor.

FA/MUSI 1084 3.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 1084 6.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 1085 3.00 Piano for Non-majors. Provides a piano performance class for non-majors. Topics will include: basic technique, skill development, introductory theory, chording, and repertoire development. Open to the York community with permission of the instructor. Prerequisite: None Course Credit Exclusion: FA/MUSI 1080/ 2080/3080/4080 3.00/6.00

FA/MUSI 1086 3.00 Piano as a Secondary Instrument for Music Majors. Provides a piano performance course designed to teach students how to understand and analyze music as they develop their keyboard skills. Piano technique and sight reading play an important part in the development of learning repertoire. Compositional analysis will explore the use of scales and chords, repetition, patterns (melodic and rhythmic),
imitation and inversion. Improvisation will be introduced applying all of the preceding material. Keyboard harmony will include written and playing assignments.

FA/MUSI 1090 3.00 Middle Eastern Ensemble. Provides practical instruction in selected Middle Eastern classical and fold repertoires drawn from Arab, Persian and Turkish cultures. In addition to voice and percussion (frame drum, darabouka) instrumentation will include 'oud, setar (lute), violin and ney (reed flute). Prerequisite: None.

FA/MUSI 1091 3.00 World Music Chorus. Provides a practical performance course which surveys selected vocal traditions from around the world. This course seeks to expand conceptions regarding vocal technique and production while exploring various compositional possibilities. Repertoire will be selected from the rich monophonic and polyphonic traditions of Africa, Europe, (folk and medieval musics) and Asia (especially Georgia). Specialized concepts of timbre, ornamentation, sound reproduction, as well as extended vocal techniques will be explored and developed. Prerequisite: None. Open to non-majors.

FA/MUSI 1092 3.00 York Medieval Music Ensemble. Provides practical instruction in selected repertoires drawn from Medieval sources. Prerequisite: None. Open to non-majors.

FA/MUSI 1093 3.00 Balkan Music Ensemble. Provides practical instruction in selected repertoires drawn from the rich and varied Balkan region sources. Ensembles will utilize voice, string, wind and percussion instruments. Prerequisite: None. Open to non-majors.

FA/MUSI 1094 3.00 Escola de Samba. Provides practical instruction in established and newly-composed repertoires drawn from the confluence of Afrolatin folk/popular music and jazz. The course will provide fundamental instruction in Brasilian and folk music traditions. Prerequisite: None. Open to non-majors.

FAIMUSI 1095 3.00 Caribbean Ensemble. Provides practical instruction in repertoires drawn from the island cultures of the Caribbean region with a focus on the steel pan tradition. The course will provide fundamental instruction in steel pan or drum repertoire, techniques and traditions. Prerequisite: None. Open to majors and non-majors.

FAIMUSI 1096 3.00 Korean Drum Ensemble. Provides practical instruction in the folk repertoires of Korean ensemble drumming. Students study the technique and rhythmic patterns for various instruments: the jango (hour-glass drum), buk (bass drum), sogo (fan drum) and small gongs. Traditional singing and dancing are included. Prerequisites: None. Open to all majors/non-majors/minors.

FAIMUSI 1097 3.00 West African Drum Ensemble: Mande. Explores traditional repertoire from the Mande jembe and dundun traditions (emphasizing the Malinke tradition of Guinea) with the goals of good ensemble performance and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire. Songs are learned in their original Mande languages; the meaning of the text is discussed in the context of the performance practice and its broader cultural significance. Dances are learned and coordinated with both song and instrumental playing, as is integral to the Mande performance practice.

FA/MUSI 1099A 3.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Provides private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Prerequisites: None. Open to non-majors.

FAIMUSI 1099A 6.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Provides private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Prerequisites: None. Open to non-majors.

FA/MUSI 1099B 3.00 World Music: Individual Instruction - Balkan Vocal Music. Provides private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Prerequisites: None. Open to non-majors.

FAIMUSI 1099B 6.00 World Music: Individual Instruction - Balkan Vocal Music. Provides private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Prerequisites: None. Open to non-majors.

FA/MUSI 1099C 3.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Provides private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Prerequisites: None. Open to non-majors.

FA/MUSI 1099C 6.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Provides private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Prerequisites: None. Open to non-majors.

FA/MUSI 1099D 3.00 World Music: Individual Instruction - Dizi. Provides private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to non-majors.

FAIMUSI 1099D 6.00 World Music: Individual Instruction - Dizi. Provides private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to majors and nonmajors.

FA/MUSI 1099E 3.00 World Music: Individual Instruction - Early Music Wind Instruments. Provides private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study. Prerequisites: None. Open to non-majors.

FAIMUSI 1099E 6.00 World Music: Individual Instruction - Early Music Wind Instruments. Provides private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099F 3.00 World Music: Individual Instruction - Flamenco Guitar. Provides private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099F 6.00 World Music: Individual Instruction - Flamenco Guitar. Provides private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Prerequisites: None. Open to majors and non-majors.

FA/MUSI 1099G 3.00 World Music: Individual Instruction - Folk Guitar. Provides private instruction in folk guitar techniques including finger-picking, strumming patterns, counter melodies, alternate and openstring tunings and voicings, rhythmic styles and traditional accompaniment patterns. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099G 6.00 World Music: Individual Instruction - Folk Guitar. Provides private instruction in folk guitar techniques including finger-picking, strumming patterns, counter melodies, alternate and openstring tunings and voicings, rhythmic styles and traditional accompaniment patterns. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099H 3.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Provides private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Prerequisites: None. Open to non-majors.

FAIMUSI 1099H 6.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Provides private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Prerequisites: None. Open to non-majors.

FAIMUSI 1099I 3.00 World Music: Individual Instruction Shakuhachi. Provides private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Prerequisites: None. Open to non-majors.

FA/MUSI 10991 6.00 World Music: Individual Instruction Shakuhachi. Provides private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Prerequisites: None. Open to non-majors.

FA/MUSI 1099J 3.00 World Music: Individual Instruction - Jembe. Provides private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Prerequisites: None. Open to non-majors.

FAIMUSI 1099J 6.00 World Music: Individual Instruction - Jembe. Provides private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Prerequisites: None. Open to non-majors.

FA/MUSI 1099K 3.00 World Music: Individual Instruction - Kora. Provides private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099K 6.00 World Music: Individual Instruction - Kora. Provides private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099L 3.00 World Music: Individual Instruction - Baglama. Provides private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Prerequisites: None. Open to majors and non-majors.

FA/MUSI 1099L 6.00 World Music: Individual Instruction - Baglama. Provides private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099M 3.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Provides private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Prerequisites: None. Open to non-majors.

FAIMUSI 1099M 6.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Provides private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Prerequisites: None. Open to non-majors.

FA/MUSI 1099N 3.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter.

FA/MUSI 1099N 6.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter.

FA/MUSI 10990 3.00 World Music: Individual Instruction - 'Oud. Provides private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Prerequisites: None. Open to non-majors.

FA/MUSI 10990 6.00 World Music: Individual Instruction - 'Oud. Provides private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Prerequisites: None. Open to non-majors.

FA/MUSI 1099P 3.00 World Music: Individual Instruction - Pipa. Provides private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to non-majors.

FA/MUSI 1099P 6.00 World Music: Individual Instruction - Pipa. Provides private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to non-majors.

FA/MUSI 1099Q 3.00 World Music: Individual Instruction - Koto. Provides private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Prerequisites: None. Open to non-majors.

FAIMUSI 1099Q 6.00 World Music: Individual Instruction - Koto. Provides private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Prerequisites: None. Open to non-majors.

FAIMUSI 1099R 3.00 World Music: Individual Instruction - Recorder. Provides private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Prerequisites: None. Open to non-majors.

FAIMUSI 1099R 6.00 World Music: Individual Instruction - Recorder. Provides private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Prerequisites: None. Open to non-majors.

FA/MUSI 1099S 3.00 World Music: Individual Instruction - Setar. Provides private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Prerequisites: None. Open to non-majors.

FA/MUSI 1099S 6.00 World Music: Individual Instruction - Setar. Provides private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Prerequisites: None. Open to non-majors.

FAIMUSI 1099T 3.00 World Music: Individual Instruction - Tabla. Provides private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Prerequisites: None. Open to nonmajors.

FA/MUSI 1099T 6.00 World Music: Individual Instruction - Tabla. Provides private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Prerequisites: None. Open to nonmajors.

FA/MUSI 1099U 3.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Provides private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Prerequisites: None. Open to non-majors.

FA/MUSI 1099U 6.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Provides private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Prerequisites: None. Open to non-majors.

FA/MUSI 1099V 3.00 World Music: Individual Instruction - Village Folk Vocal Styles. Provides private Instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Prerequisites: None. Open to non-majors.

FA/MUSI 1099V 6.00 World Music: Individual Instruction - Village Folk Vocal Styles. Provides private Instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Prerequisites: None. Open to non-majors.

FAIMUSI 1099W 3.00 World Music: Individual Instruction - World Rhythms for Drumkit. Provides private Instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd meters, polyrhythmic forms, national dance styles (samba, reggae etc.) and alternative performance techniques. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099W 6.00 World Music: Individual Instruction - World Rhythms for Drumkit. Provides private Instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd meters, polyrhythmic forms, national dance styles (samba, reggae etc.) and alternative performance techniques. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099X 3.00 World Music: Individual Instruction - Xiao. Provides private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to majors and non-majors.

FA/MUSI 1099X 6.00 World Music: Individual Instruction - Xiao. Provides private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to majors and non-majors.

FAIMUSI 1099Y 3.00 World Music: Individual Instruction - Yangqin and Zheng. Provides private instruction in yangqin (trapezoidal hammered dulcimer) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Prerequisites: None. Open to non-majors.

FAIMUSI 1099Y 6.00 World Music: Individual Instruction - Yangqin and Zheng. Offers private instruction in yangqin (trapezoidal hammered dulcimer) and zheng (plucked zither) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Open to non-majors.

FA/MUSI 1099 3.00 World Music: Individual Instruction - Zhonghu and Erhu. Provides private instruction in Chinese erhu and zhonghu (two-stringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to non-majors.

FA/MUSI 1099 6.00 World Music: Individual Instruction - Zhonghu and Erhu. Provides private instruction in Chinese erhu and zhonghu (two-stringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Prerequisites: None. Open to non-majors.

FA/MUSI 1110 3.00 Composition Studio I. Introduces musical composition for acoustic instruments and voice, emphasizing clarity as attained by distinct decisions about all compositional variables and adequate notation of these. Students are expected to expand their idiomatic ranges. Individual work must be submitted on a frequent and regular basis, and participation in any class projects such as recitals is mandatory. Prerequisites or corequisites: FA/MUSI 10006.00 and FA/ MUSI 1200 9.00. Open to non-majors/minors by permission of the course director. Course credit exclusion: FA/MUSI 21103.00 prior to 1999.

FA/MUSI 1140 6.00 Digital and Electronic Media I. Deals with the historical, technical and aesthetic aspects of electronic music systems in theory, composition and performance. Work includes the theory and analysis of acoustics, sound recording, classical tape techniques, synthesizers, microphones, mixers and various digital and analogue devices and methods. Prerequisites or corequisites: For music majors, FA/ MUSI 10006.00 and FA/MUSI 1200 9.00. Open to non-majors and minors by permission of the instructor.

FA/MUSI 1200 9.00 Musics and Cultures I. Exposes students to concepts underlying music as a whole, with emphasis upon the cultivation of listening skills and upon the aural recognition of particular kinds of musical materials. Topics include rhythm and meter, acoustics, melody, harmony, texture, musical form and basic techniques of analysis. Open only to music majors and minors, and required of all first-year full time music majors. Available to students in Fine Arts Cultural Studies by entrance examination.

FAIMUSI 1500 6.00 The Music of Bollywood Films. Examines the use of music in Indian popular cinema (the Bollywood musical) through a detailed analysis of the genre. The careful consideration of music as it relates to story lines and plots, styles and forms, cultural roots, historical development, financial structures, and social implications of the genre will attempt to show why the music of Bollywood cuts across the cultural, religious, and socio-economic borders to form an important part of India's national and diasporic identify. Music directors and composers/performers studied will include: Naushad, S.D. Burman, Shanker-Jaikishen, O.P. Nayyar, Usha Khanna, Madan Mohan, R.D. Burman, Bappi Lahiri, A.R. Rehman. Prerequisite: None. No previous musical training is required. This course is directed towards non-majors.

FA/MUSI 1510 6.00 The Musical Experience. Teaches active, creative listening skills largely via an examination of the history of European "art" music from the medieval period to the present. In the process, students will learn to read music and a modicum of music theory will be introduced. In addition, the music of a number of non-European cultures will be briefly explored. Although a formal background in music is not required, students will be expected to perform rhythmic and structural analyses. Note: Not open to music majors or minors.

FA/MUSI 1520 6.00 Rhythm and Blues, Soul, Funk and Rap. Explores in-depth the range of African-American popular musics that have come into existence since the end of the Second World War. All styles and genres are studied from both a musicological and sociological perspective. Designed for students not majoring or minoring in music. Open to nonmajors.

FA/MUSI 1530 6.00 Rock and Popular Music. Explores in-depth the range of Euro-American popular musics as well as some styles of British popular music that have come into existence since the end of World War II. All styles and genres are studied from both a musicological and sociological perspective. The reading of the various texts (i.e., pieces of music) that make up the core content of the course are informed by such key issues as subculture, transculturation, political economy, the rise of the mass media (including music video), new technologies (including sampling), urbanization and gender. Particular attention is paid to the interplay of both black and white sacred and secular cultures that has so richly informed the development of much of this music. Designed for students not majoring or minoring in Music. Prerequisite: None.

FAIMUSI 1540 6.00 Popular Music of the World. Provides a broad, comparative survey of the indigenous music of North and South America, Africa, Asia, Europe, Australia and Oceania. Selected classical, folk and popular genres from around the globe will be studied from the perspectives of varying social contexts, musical structures and performance practices. Note: This course is designed for students not majoring or minoring in music. No prior training is required. Open to non-majors.

FA/MUSI 1550 6.00 Latin and Caribbean Popular Music. Explores the popular music styles found in Latin America (Central and South America including Brasil, Argentina, Venezuela, etc.) and the Caribbean (including Jamaica, Cuba, Trinidad, etc.). Areas of musical style study will include salsa, samba, tango, bossa nova, reggae, zouk, calypso, merengue, etc.

The unique rhythmic, melodic and harmonic elements of the music will be explored with particular attention to various cultural differences. Note: This course is open to non-majors only.

FA/MUSI 1556 3.00 Gospel Choir. Explores gospel choral music repertoire and performance techniques. Prerequisites: Permission of the course director, by audition.

FA/MUSI 1560 6.00 Introduction to Jazz. Provides an introductory survey of the music and culture of jazz for the non-major. Course topics will focus on repertoire recognition, historical styles and periods, and major artists. Open to non-majors.

FAIMUSI 1570 6.00 Ska, Reggae, Dancehall. Examines the musical, historical, spiritual, cultural roots and traditions Jamaican music. Topics and artists include: Ska, Rocksteady, Reggae, Roots, Toasting, Dub, Dancehall, Maytalls, Justin Hines, Dobby Dobson, Jimmy Cliff, Heptones, Marley, Tosh, Culture, Bunny Lee, Yellowman, Supercat, Beenie Man, etc. Open to non-majors.

FA/MUSI 2011 3.00 Classical Strings for Non-majors. Develops fundamental skills for violin, viola, cello or double bass performance. Class topics include: developing a characteristic tone, correct bow hold, left hand techniques, simple ensemble repertoire and effective practice techniques. Prerequisite: MUSI 1011. Open to non-majors.

FA/MUSI 2012 3.00 Guitar for Non-Majors. Explores elementary guitar performance in a class for non-majors. Topics include: basic performance technique, introductory theory, repertoire development. Also open to majors wishing to learn a "secondary instrument". Prerequisite: MUSI 1012. Open to non-majors.

FA/MUSI 2013 3.00 Flute for Non-Majors. Explores flute performance setting for non-majors in a class. Topics include: breath control, coordination skill, performance technique, introductory theory, scales, studies, repertoire development. Prerequisite: MUSI 1013. Open to nonmajors.

FA/MUSI 2014 3.00 Introduction to Classical Singing for Non-Majors. A vocal class for non-majors who wish to explore the world of classical vocal performance. Topics will include: basic technique, breathing and posture, introductory repertoire development. Open to majors who are non-singers. Prerequisite: MUSI 1014. Some limited ability to play piano and read music is recommended. No choral corequisite. Open to nonmajors.

FAIMUSI 2020A 3.00 Classical Performance: Flute. Provides a continuation of FA/MUSI 1020A 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020A 6.00 Classical Performance: Flute. Provides a continuation of FA/MUSI 1025 6.00, FA/MUSI 10259.00 or FA/MUSI 1020 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 20253.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020B 3.00 Classical Performance: Oboe. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020B 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020B 6.00 Classical Performance: Oboe. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020B 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020C 3.00 Classical Performance: Clarinet. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020C 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020C 6.00 Classical Performance: Clarinet. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020C 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020D 3.00 Classical Performance: Bassoon. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020D 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020D 6.00 Classical Performance: Bassoon. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020D 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020E 3.00 Classical Performance: Saxophone. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020E 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 20253.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020E 6.00 Classical Performance: Saxophone. Continuation of FA/MUSI 1025A 6.00, FA/MUSI 1025A 9.00 or FA/MUSI 1020E 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020F 3.00 Classical Performance: French Horn. Continuation of FA/MUSI 1025B 6.00, FA/MUSI 1025B 9.00, or FA/MUSI 1020F 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 20253.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020F 6.00 Classical Performance: French Horn. Continuation of FA/MUSI 1025B 6.00, FA/MUSI 1025B 9.00, or FA/MUSI 1020F 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 20253.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020G 3.00 Classical Performance: Trumpet. Continuation of FA/MUSI 1020G 6.00, FA/MUSI 1020G 9.00, or FA/MUSI 1020G 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020G 6.00 Classical Performance: Trumpet. Continuation of FA/MUSI 1020G 6.00, FA/MUSI 1020G 9.00, or FA/MUSI 1020G 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020H 3.00 Classical Performance: Trombone. Continuation of FA/MUSI 1025B 6.00, FA/MUSI 1025B 9.00, or FA/MUSI 1020H 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020H 6.00 Classical Performance: Trombone. Continuation of FA/MUSI 1025B 6.00, FA/MUSI 1025B 9.00, or FA/MUSI 1020H 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 20253.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020I 3.00 Classical Performance: Tuba. Continuation of FA/ MUSI 1025B 6.00, FA/MUSI 1025B 9.00, or FA/MUSI 1020I 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 20201 6.00 Classical Performance: Tuba. Continuation of FA/ MUSI 1025B 6.00, FA/MUSI 1025B 9.00, or FA/MUSI 1020I 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020J 3.00 Classical Performance: Percussion. Continuation of FA/MUSI 1020J 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020J 6.00 Classical Performance: Percussion. Continuation of FA/MUSI 1023 6.00, FA/MUSI 10239.00 or FA/MUSI 1020J 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 20253.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020L 3.00 Classical Performance: Guitar. Continuation of FA/MUSI 1027 6.00, FA/MUSI 10279.00 or FA/MUSI 1020L 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020L 6.00 Classical Performance: Guitar. Continuation of FA/MUSI 1027 6.00, FA/MUSI 10279.00 or FA/MUSI 1020L 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020M 3.00 Classical Performance: Voice. Continuation of FA/MUSI 1024 6.00, FA/MUSI 10249.00 or FA/MUSI 1020M 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020M 6.00 Classical Performance: Voice. Continuation of FA/MUSI 1024 6.00, FA/MUSI 10249.00 or FA/MUSI 1020M 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020N 3.00 Classical Performance: Violin. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 1020N 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020N 6.00 Classical Performance: Violin. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 1020N 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 20200 3.00 Classical Performance: Viola. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 102003.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 20200 6.00 Classical Performance: Viola. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 102003.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020P 3.00 Classical Performance: Cello. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 1020P 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020P 6.00 Classical Performance: Cello. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 1020P 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020Q 3.00 Classical Performance: Double Bass. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 020Q 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 20253.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2020Q 6.00 Classical Performance: Double Bass. Continuation of FA/MUSI 1026 6.00, FA/MUSI 10269.00 or FA/MUSI 020Q 3.00. Corequisite: FA/MUSI 20243.00 or FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2020R 3.00 Classical Performance: Harp. Continues the work begun in FA/MUSI 1020R 3.00. Students receive private harp lessons. Corequisite: Enrolment in a major ensemble.

FAIMUSI 2020R 6.00 Classical Performance: Harp. Continues the work begun in FA/MUSI 1020R 6.00. Students receive private harp lessons. Corequisite: Enrolment in a major ensemble.

FA/MUSI 2020S 3.00 Classical Performance: Euphonium. Continues the work begun in FA/MUSI 1020S 3.00. Students receive private euphonium lessons. Corequisite: Enrolment in a major ensemble.

FA/MUSI 2020S 6.00 Classical Performance: Euphonium. Continues the work begun in 1020S 6.00. Students receive private euphonium lessons. Corequisite: Enrolment in a major ensemble.









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FA/MUSI 2022 3.00 York University Women's Chorus. Performs repertoire written especially for soprano and also voice ranges, and presents several concerts annually. This course is open to all qualified York University students. Open to non-majors. Continuation of FA/MUSI 1022 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2024 3.00 York University Concert Choir. Offers performance training in the environment of a large choir. This course is open to all qualified York University students. Continuation of FA/MUSI 1024 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2025 3.00 York University Wind Symphony. Offers performance training in the environment of a large ensemble. This course is open to all qualified York University students. Continuation of FA/MUSI 1025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2026 3.00 Orchestra. Offers performance training in the environment of a large ensemble. This course is open to all qualified York University students. Continuation of FA/MUSI 1026 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2028A 3.00 York University Baroque Ensemble. Offers a performance ensemble specializing in Baroque instrumental repertoire. Open to the York community by audition. Open to non-majors.

FA/MUSI 2028B 3.00 York Brass Ensemble. Continuation of FA/MUSI 1028B 3.00. Corequisite: FA/MUSI 2020 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2028C 3.00 Composers World Music Ensemble. Offers a performance ensemble for composers wishing to write new music for "world music" instruments either in unique non-western combinations or in combination with traditional western instruments and ensembles. Prerequisite: FA/MUSI 1028C. Open to non-majors.

FA/MUSI 2028G 3.00 York Guitar Ensemble. Offers a continuation of FA/MUSI 1028G 3.00. Corequisite: FA/MUSI 2020 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2028M 3.00 York University Male Vocal Ensemble. Offers a small vocal performance ensemble specializing in choral repertoire for male voices. Open to the York community by audition.

FA/MUSI 2028N 3.00 New Music Ensemble. Offers a performance ensemble specializing in new music repertoire. Prerequisites: FA/MUSI 1028N. Open to all majors/non-majors/minors.

FA/MUSI 2028P 3.00 York Percussion Ensemble. Offers a continuation of FA/MUSI 1028P 3.00. Corequisite: FA/MUSI 2020 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2028R 3.00 York University Renaissance Ensemble. Offers a performance ensemble specializing in repertoire for vocal and instrumental forces from circa 1400 to 1600 . Open to the York community by audition

FA/MUSI 2028S 3.00 York Chamber Strings. Offers a continuation of FA/MUSI 1028S 3.00. Corequisite: FA/MUSI 2020 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2028V 3.00 York University Chamber Choir. Offers a vocal performance ensemble specializing in chamber repertoire for small choir (circa 16 singers). Enrolment open to the York community by audition.

FAIMUSI 2028W 3.00 York Woodwind Ensemble. Offers
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continuation of FA/MUSI 1028W 3.00. Corequisite: FA/MUSI 2020 3.00.
Prerequisite: Permission of the course director, by audition.
FA/MUSI 2029 3.00 Vocal Diction II. Continues the work begun in FA/ MUSI 10293.00 Vocal Diction I. Examines diction as it relates to performance within the tradition of classical voice. Students will receive practical instruction in classical vocal pronunciation, diction, articulation, and correct vowel formation with an aim to developing the linguistic fluency
and foreign language competency necessary for the vocal art in the Western classical tradition. Corequisite: FA/MUSI 1020M 3.00 or permission of the instructor.

FA/MUSI 2031 6.00 Piano Improvisation and Contemporary Styles. Designed for pianists of all backgrounds interested in exploring a variety of improvisational practices and 20th-century techniques and styles. Students learn to develop a compositional orientation to improvisation which allows the free exploration and integration of materials and processes from all periods and cultures. Admission is by audition in September. Continuation of FA/MUSI 10313.00 or FA/MUSI 10316.00. Hours vary. Prerequisite: Permission of the course director, by audition. Open to non-majors.

FA/MUSI 2032 6.00 Contemporary Musicianship and Improvisation. Designed to integrate musicianship training with work in composition and improvisation. Development of the skills, strategies and sensibilities required to achieve fluency in spontaneous solo and ensemble music making, and the development and refining of one's own musical voice are among the main course objectives. Admission is by audition in September. Continuation of FA/MUSI 10323.00 or FA/MUSI 1032 6.00. Hours vary. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2040 6.00 South Indian Music. Offers practical training in the performance styles of South Indian classical music. Some of the appropriate theory, terminology and cultural background is considered. Prerequisite: Permission of the course director, by audition. No prior experience is necessary.

FAIMUSI 2041 6.00 Philippine Kolintang Ensemble. Offers practical training in the performance of Philippine Kolintang music. Some of the appropriate theory, terminology and cultural background is considered. Prerequisite: Permission of the course director. No prior experience is necessary. Open to non-majors.

FA/MUSI 2042 3.00 Gamelan Orchestra. Offers group instruction in the technique and performance of Indonesian Gamelan repertoire. Rhythmic and melodic techniques are developed while performing on various gongs, metalophones, flutes and drums of the Gamelan orchestra. Repertoire is memorized and ensemble performance practice is emphasized through public performance. Course credit exclusion: FA/MUSI 2042G 3.00. Prerequisite: Permission of the course director. No prior experience is necessary. Open to non-majors.

FA/MUSI 2043 3.00 West African Drum Ensemble: Ghanaian. Provides practical instruction in drumming, singing and dancing of selected traditions of Ghana. The songs and basic dance movements integral to these traditions will also be studied. Open to non-majors. Prerequisite: FA/MUSI 10433.00 .

FA/MUSI 2044 3.00 Celtic Canadian Folk Ensemble. Provides practical instruction in several vernacular fiddle-based musical traditions of North America. Some knowledge of fiddle, guitar, piano, harmonica or tin whistle is an asset. Prerequisite: Permission of the course director. No prior experience is necessary. Open to non-majors.

FA/MUSI 2045 3.00 Klezmer Ensemble. Practical performance instruction in the Klezmer musical tradition. Some performance ability and knowledge of fiddle, bass, guitar, piano, clarinet, sax, accordion, or trumpet is required. (Other instruments are welcomed). Prerequisite: None for 1045, appropriate lower level or permission of the instructor required for upper level registration. Open to majors and non-majors.

FA/MUSI 2046 3.00 African-American Musics: Ragtime, Blues, Boogie-Woogie and Barrelhouse Piano. Offers practical performance instruction in the African-American traditions of ragtime, blues, barrelhouse, boogie-woogie and stride piano styles. Students develop manual independence, rhythmic security, improvisation skills and stylistic awareness using repertoire chosen from the tradition. Both aural sources and written scores are consulted and used to recreate the music. Prerequisite: Permission of the course director. Open to non-majors with appropriate skill level in piano playing.

FAIMUSI 2047 3.00 Chinese Classical Ensemble. Offers practical and repertoire studies in traditional Chinese orchestral techniques (chin, erhu etc.) Students learn and perform pieces from the repertoire while concentrating on appropriate instrumental techniques. Prerequisite: Permission of the course director. No prior experience is necessary. Open to non-majors.

FA/MUSI 2048 3.00 Japanese Music. Offers practical and repertoire studies in traditional instrumental techniques (shakuhachi, koto etc.) Students concentrate on issues of performance such as tone colour, rhythmic accuracy and nuance and ensemble performance. Prerequisite: Permission of the course director. No prior experience is necessary. Open to non-majors.

FAIMUSI 2049 3.00 Cuban Music. Provides a performance course dealing primarily with Cuban popular music styles. An in-depth examination of various Afrocuban traditional musics, which have had important influence on the popular styles, will also be presented. Ensembles concentrate on group dynamics and rhythmic interaction with an emphasis on rhythmic feel, style and groove. Prerequisite: Permission of the course director. No prior experience is necessary. Open to nonmajors.

FA/MUSI 2051 6.00 Jazz Workshop II. Provides a systematic approach to improvising, and ensemble playing in the jazz idiom. The course is designed primarily for students with instrumental proficiency and basic experience in small group jazz performance and/or jazz theory. Hours vary. Open to non-majors. Corequisite: FA/MUSI 2059 6.00. Prerequsite: FA/MUSI 10593.00 , FA/MUSI 10516.00 or permission of the course director, by audition.

FA/MUSI 2052 3.00 Jazz Orchestra II. The York Jazz Orchestra performs traditional and contemporary jazz for large ensembles, including student compositions as well as music by noted jazz composers. Open to non-majors. Note: The Jazz Orchestra meets from September to April. Continuation of FA/MUSI 1052 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 2053 3.00 Jazz Choir II. Provides instruction in jazz choral techniques and emphasizes the development of vocal performance skills within the jazz tradition. Note: The Jazz Choir meets from September to April. Continuation of FA/MUSI 1053 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2054A 3.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054A 6.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 2054B 3.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic conception, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054B 6.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic conception, stylistic integrity, melodic fluency and repertoire competency.

Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054C 3.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054C 6.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054D 3.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054D 6.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054E 3.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054E 6.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054F 3.00 Jazz Brass. Focuses on performance techniques within the tradition of jazz brass (trumpet, trombone, tuba) as manifested in various historical and contemporary styles. Practical instruction in jazz brass playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 2054F 6.00 Jazz Brass. Focuses on performance techniques within the tradition of jazz brass (trumpet, trombone, tuba) as manifested in various historical and contemporary styles. Practical instruction in jazz brass playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 2054G 3.00 Jazz Vocal. Focuses on performance dealing primarily with the tradition of solo jazz singing. Practical instruction in jazz vocal performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 2054G 6.00 Jazz Vocal. Focuses on performance dealing primarily with the tradition of solo jazz singing. Practical instruction in jazz vocal performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 2054H 3.00 Jazz Strings. Offers private instruction in jazz strings playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency, and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 2054H 6.00 Jazz Strings. Offers private instruction in jazz strings playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency, and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 2059 3.00 Jazz Theory and Musicianship II. Provides a jazz theory course for students in the Jazz Workshop stream. All students enrolled in FA/MUSI 20516.00 must be concurrently enrolled in FA/MUSI 2059 3.00. However, qualified students may elect to take FA/MUSI 2059 3.00 without concurrent enrolment in FA/MUSI 2051 6.00. Prerequisite: FA/MUSI 10593.00 or equivalent. Prerequisite or corequisite: FA/MUSI 10006.00 or FA/MUSI 2000 6.00, and FA/MUSI 12009.00.

FA/MUSI 2080 3.00 Classical Piano Performance. Provides instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2080 6.00 Classical Piano Performance. Provides instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Permission of the course director, by audition.

FA/MUSI 2081 3.00 Piano Literature and Pedagogy. Literature and pedagogy of classical piano. Open to non-majors who have studied piano. Activities vary according to the level of skill and experience of the individual student. Prerequisite: Permission of the course director.

FA/MUSI 2082 3.00 Piano Accompanying. Develops the pianist's ability to function as a sensitive and musical accompanist. Prerequisite: Permission of the course director.

FA/MUSI 2083 3.00 Harpsichord. Provides instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor.

FA/MUSI 2083 6.00 Harpsichord. Provides instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor.

FA/MUSI 2084 3.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 2084 6.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 2085 3.00 Piano for Non-majors. Provides a piano performance class for non-majors. Topics will include: basic technique, skill development, introductory theory, chording, and repertoire development. Open to the York community with permission of the instructor. Prerequisite: FA/MUSI 10853.00 and permission of the course director. Course Credit Exclusion: FA/MUSI 1080/2080/3080/4080 3.00/ 6.00 .

FA/MUSI 2090 3.00 Middle Eastern Ensemble. Provides practical instruction in selected Middle Eastern classical and fold repertoires drawn from Arab, Persian and Turkish cultures. In addition to voice and percussion (frame drum, darabouka) instrumentation will include 'oud, setar (lute), violin and ney (reed flute). Prerequisite: Permission of the course director.

FA/MUSI 2091 3.00 World Music Chorus. Offers a practical performance course which surveys selected polyphonic traditions from around the world. This course seeks to expand conceptions regarding vocal technique and production while exploring various compositional possibilities. Prerequisite: Permission of the course director.

FA/MUSI 2092 3.00 York Medieval Music Ensemble. Provides practical instruction in selected repertoires drawn from Medieval sources. Prerequisite: Permission of the instructor.

FAIMUSI 2093 3.00 Balkan Music Ensemble. Provides practical instruction in selected repertoires drawn from the rich and varied Balkan region sources. Ensembles will utilize voice, string, wind and percussion instruments. Prerequisite: Permission of the instructor.

FA/MUSI 2094 3.00 Escola de Samba. Offers practical instruction in established and newly-composed repertoires drawn from the confluence of Afrolatin folk/popular music and jazz. The course will provide fundamental instruction in Latin folk music traditions. Prerequisite: FA/ MUSI 10943.00 or permission of the instructor required for upper-level registration.

FA/MUSI 2095 3.00 Caribbean Ensemble. Provides practical instruction in repertoires drawn from the island cultures of the Caribbean region with a focus on the steel pan tradition. The course will provide fundamental instruction in steel pan or drum repertoire, techniques and traditions. Prerequisite: FA/MUSI 10953.00 or permission of the instructor.

FA/MUSI 2096 3.00 Korean Drum Ensemble. Offers practical instruction in the folk repertoires of Korean ensemble drumming. Students study the technique and rhythmic patterns for various instruments: the jango (hour-glass drum), buk (bass drum), sogo (fan drum) and small gongs. Traditional singing and dancing are included. Prerequisites: FA/ MUSI 1096 3.00. Open to all majors/non-majors/minors.

FA/MUSI 2097 3.00 West African Drum Ensemble: Mande. Explores traditional repertoire from the Mande jembe and dundun traditions (emphasizing the Malinke tradition of Guinea) with the goals of good ensemble performance and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire. Songs are learned in their original Mande languages; the meaning of the text is discussed in the context of the performance
practice and its broader cultural significance. Dances are learned and coordinated with both song and instrumental playing, as is integral to the Mande performance practice. Prerequisite: FA/MUSI 1097 3.00.

FAIMUSI 2099A 3.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Offers private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Open to non-majors. Prerequisite: FA/MUSI 1099A 3.00 or permission of the instructor.

FA/MUSI 2099A 6.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Offers private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Open to non-majors. Prerequisite: FA/MUSI 1099A 6.00 or permission of the instructor.

FA/MUSI 2099B 3.00 World Music: Individual Instruction - Balkan Vocal Music. Offers private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Open to non-majors. Prerequisite: FA/ MUSI 1099B 3.00 or permission of the instructor.

FA/MUSI 2099B 6.00 World Music: Individual Instruction - Balkan Vocal Music. Offers private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Open to non-majors. Prerequisite: FA/ MUSI 1099B 6.00 or permission of the instructor.

FA/MUSI 2099C 3.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Offers private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Open to non-majors. Prerequisite: FA/MUSI 1099C 3.00 or permission of the instructor.

FAIMUSI 2099C 6.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Offers private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Open to non-majors. Prerequisite: FA/MUSI 1099C 6.00 or permission of the instructor.

FA/MUSI 2099D 3.00 World Music: Individual Instruction - Dizi. Offers private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099D 3.00 or permission of the instructor.

FA/MUSI 2099D 6.00 World Music: Individual Instruction - Dizi. Offers private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099D 6.00 or permission of the instructor.

FA/MUSI 2099E 3.00 World Music: Individual Instruction - Early Music Wind Instruments. Offers private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study. Open to non-majors. Prerequisite: FA/MUSI 1099E 3.00 or permission of the instructor.

FAIMUSI 2099E 6.00 World Music: Individual Instruction - Early Music Wind Instruments. Offers private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study Open to non-majors. Prerequisite: FA/MUSI 1099E 6.00 or permission of the instructor.

FAIMUSI 2099F 3.00 World Music: Individual Instruction - Flamenco Guitar. Offers private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Open to non-majors. Prerequisite: FA/MUSI 1099F 3.00 or permission of the instructor.

FA/MUSI 2099F 6.00 World Music: Individual Instruction - Flamenco Guitar. Offers private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Open to non-majors. Prerequisite: FA/MUSI 1099F 6.00 or permission of the instructor.

FAIMUSI 2099G 3.00 World Music: Folk Guitar. Provides private instruction in folk guitar techniques including finger-picking, strumming patterns, counter melodies, alternate and open-string tunings and voicings, rhythmic styles and traditional accompaniment patterns. Open to non-majors. Prerequisite: FA/MUSI 1099G 3.00 or permission of the instructor

FAIMUSI 2099G 6.00 World Music: Folk Guitar. Provides private instruction in folk guitar techniques including finger-picking, strumming patterns, counter melodies, alternate and open-string tunings and voicings, rhythmic styles and traditional accompaniment patterns. Open to non-majors. Prerequisite: FA/MUSI 1099G 6.00 or permission of the instructor.

FA/MUSI 2099H 3.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Offers private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Open to nonmajors. Prerequisite: FA/MUSI 1099H 3.00 or permission of the instructor.

FA/MUSI 2099H 6.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Offers private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Open to nonmajors. Prerequisite: FA/MUSI 1099H 6.00 or permission of the instructor.

FA/MUSI 20991 3.00 World Music: Individual Instruction Shakuhachi. Offers private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Open to non-majors. Prerequisite: FA/MUSI 109913.00 or permission of the instructor.

FA/MUSI 2099I 6.00 World Music: Individual Instruction Shakuhachi. Offers private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Open to non-majors. Prerequisite: FA/MUSI 109916.00 or permission of the instructor.

FAIMUSI 2099J 3.00 World Music: Individual Instruction - Jembe. Offers private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Open to nonmajors. Prerequisite: FA/MUSI 1099J 3.00 or permission of the instructor.

FA/MUSI 2099J 6.00 World Music: Individual Instruction - Jembe. Offers private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Open to nonmajors. Prerequisite: FA/MUSI 1099J 6.00 or permission of the instructor.

FA/MUSI 2099K 3.00 World Music: Individual Instruction - Kora. Offers private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Open to non-majors. Prerequisite: FA/MUSI 1099K 3.00 or the permission of the instructor.

FAIMUSI 2099K 6.00 World Music: Individual Instruction - Kora. Offers private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Open to non-majors. Prerequisite: FA/MUSI 1099K 6.00 or the permission of the instructor.

FA/MUSI 2099L 3.00 World Music: Individual Instruction - Baglama. Offers private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Open to non-majors. Prerequisite: FA/MUSI 1099L 3.00 or permission of the instructor.

FA/MUSI 2099L 6.00 World Music: Individual Instruction - Baglama. Offers private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Open to non-majors. Prerequisite: FA/MUSI 1099L 6.00 or permission of the instructor.

FA/MUSI 2099M 3.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Offers private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Open to nonmajors. Prerequisite: FA/MUSI 1099M 3.00 or permission of the instructor.

FA/MUSI 2099M 6.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Offers private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Open to nonmajors. Prerequisite: FA/MUSI 1099M 6.00 or permission of the instructor.

FA/MUSI 2099N 3.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter. Prerequisite: FA/MUSI 1099 N 3.00.

FA/MUSI 2099N 6.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter. Prerequisite: FA/MUSI 1099 N 6.00

FA/MUSI 20990 3.00 World Music: Individual Instruction - 'Oud. Offers private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Open to non-majors. Prerequisite: FA/MUSI 109903.00 or permission of the instructor.

FA/MUSI 20990 6.00 World Music: Individual Instruction - 'Oud. Offers private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Open to non-majors. Prerequisite: FA/MUSI 109906.00 or permission of the instructor.

FA/MUSI 2099P 3.00 World Music: Individual Instruction - Pipa. Offers private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099P 3.00 or permission of the instructor.

FA/MUSI 2099P 6.00 World Music: Individual Instruction - Pipa. Offers private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099P 6.00 or permission of the instructor.

FAIMUSI 2099Q 3.00 World Music: Individual Instruction - Koto. Offers private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Open to nonmajors. Prerequisite: FA/MUSI 1099Q 3.00 or permission of the instructor.

FAIMUSI 2099Q 6.00 World Music: Individual Instruction - Koto. Offers private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Open to nonmajors. Prerequisite: FA/MUSI 1099Q 6.00 or permission of the instructor.

FA/MUSI 2099R 3.00 World Music: Individual Instruction - Recorder. Offers private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Open to non-majors. Prerequisite: FA/ MUSI 1099R 3.00 or permission of the instructor.

FAIMUSI 2099R 6.00 World Music: Individual Instruction - Recorder. Offers private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Open to non-majors. Prerequisite: FA/ MUSI 1099R 6.00 or permission of the instructor.

FA/MUSI 2099S 3.00 World Music: Individual Instruction - Setar. Offers private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Open to non-majors. Prerequisite: FA/MUSI 1099S 3.00 or permission of the instructor.

FA/MUSI 2099S 6.00 World Music: Individual Instruction - Setar. Offers private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Open to non-majors. Prerequisite: FA/MUSI 109956.00 or permission of the instructor.

FA/MUSI 2099T 3.00 World Music: Individual Instruction - Tabla. Offers private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Open to non-majors. Prerequisite: FA/MUSI 1099T 3.00 or permission of the instructor.

FA/MUSI 2099T 6.00 World Music: Individual Instruction - Tabla. Offers private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Open to non-majors. Prerequisite: FA/MUSI 1099T 6.00 or permission of the instructor.

FA/MUSI 2099 3.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Offers private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Open to non-majors. Prerequisite: FA/MUSI 1099 U 3.00 or permission of the instructor.

FAIMUSI 2099U 6.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Offers private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Open to non-majors. Prerequisite: FA/MUSI 1099U 6.00 or permission of the instructor.

FA/MUSI 2099V 3.00 World Music: Individual Instruction - Village Folk Vocal Styles. Offers private instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Open to non-majors. Prerequisite: FA/MUSI 1099V 3.00 or permission of the instructor.

FA/MUSI 2099V 6.00 World Music: Individual Instruction - Village Folk Vocal Styles. Offers private instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Open to non-majors. Prerequisite: FA/MUSI 1099V 6.00 or permission of the instructor.

FA/MUSI 2099W 3.00 World Music: Individual Instruction - World Rhythms for Drumkit. Offers private instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd meters, polyrhythmic forms, national dance styles (samba, reggae etc., and alternative performance techniques. Open to non-majors. Prerequisite: FA/MUSI 1099W 3.00 or permission of the instructor.

FA/MUSI 2099W 6.00 World Music: Individual Instruction - World Rhythms for Drumkit. Offers private instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd meters, polyrhythmic forms, national dance styles (samba, reggae etc.) and alternative performance techniques. Open to non-majors. Prerequisite: FA/MUSI 1099W 6.00 or permission of the instructor.

FA/MUSI 2099X 3.00 World Music: Individual Instruction - Xiao. Offers private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to nonmajors. Prerequisite: FA/MUSI 1099X 3.00 or permission of the instructor.

FA/MUSI 2099X 6.00 World Music: Individual Instruction - Xiao. Offers private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to nonmajors. Prerequisite: FA/MUSI 1099X 6.00 or permission of the instructor.

FAIMUSI 2099Y 3.00 World Music: Individual Instruction - Yangqin and Zheng. Offers private instruction in yangqin (trapezoidal hammered dulcimer) and zheng (plucked zither) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099Y 3.00 or permission of the instructor.

FA/MUSI 2099Y 6.00 World Music: Individual Instruction - Yangqin and Zheng. Offers private instruction in yangqin (trapezoidal hammered dulcimer) and zheng (plucked zither) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099Y 6.00 or permission of the instructor.

FA/MUSI 2099 3.00 World Music: Individual Instruction - Zhonghu and Erhu. Offers private instruction in Chinese erhu and zhonghu (twostringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099Z 3.00 or permission of the instructor.

FA/MUSI 2099 6.00 World Music: Individual Instruction - Zhonghu and Erhu. Offers private instruction in Chinese erhu and zhonghu (twostringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 1099Z 6.00 or permission of the instructor.

FAIMUSI 2110 3.00 Composition Studio II. Offers a continuation of work begun in FA/MUSI 1110 3.00, emphasizing the control of variation, repetition and development to create coherent musical thought in short compositions for small groups of acoustic instruments and voices. Prerequisite: FA/MUSI 11103.00 or permission of the course director.

FA/MUSI 2140 6.00 Digital and Electronic Media II. Offers a continuation of work begun in MUSI 1140 6.00, with an emphasis on the historical and contemporary use of digital and electronic music systems. Emphasis is on creative studio work using digital and electronic music systems in composition and performance. Mandatory lab fee. Prerequisites: FA/MUSI 11406.00 or permission of the course director, and for music majors, FA/MUSI 10006.00 (or FA/MUSI 2000 6.00) and FA/MUSI 1200 9.00.

FAIMUSI 2200 6.00 Musics and Cultures II. Explores historical developments and social context of specific repertoires including Western art music. Involves intensive repertoire study, aural perception, analysis and score reading in addition to developing skills in writing about music and its place in the historical/cultural continuum. Mandatory unless exempted via a proficiency exam. Prerequisites: FA/MUSI 10006.00 with a minimum grade of C+, and FA/MUSI 1200 9.00. Note: Must be completed within the first 60 credits by all music majors.

FAIMUSI 2201 3.00 Counterpoint. Students master the traditional pedagogy of species counterpoint while studying examples of the Renaissance vocal polyphonic style from which it is derived. Correlated work in vocal, aural and keyboard skills is a major component of the course. Four hours plus lab time. Prerequisites: FA/MUSI 10006.00 or FA/ MUSI 20006.00 with a minimum final grade of $C+$, or equivalent score on a proficiency exam, or FA/MUSI 1200 9.00.

FA/MUSI 2202 3.00 Harmony. Studies the traditional art of selecting and connecting chords in four voices. Idioms which draw on the formulae of this texture in freer or abstract presentations are also considered, as these are the materials of classical music which are most nearly adopted in jazz, popular and some folk music styles. Four hours plus lab time. Prerequisites: FA/MUSI 10006.00 or FA/MUSI 1200 9.00.

FAIMUSI 2520 6.00 Contemporary Black Urban Music. Examines aspects of black urban music from circa 1985 to the present through an analysis of the musical style, culture and social implications of a variety of genres such as rap, house, hip hop, jungle etc. Open to non-majors.

FA/MUSI 2556 3.00 Gospel Choir. Explores gospel choral music repertoire and performance techniques. Prerequisites: Permission of the course director, by audition.

FA/MUSI 2600 6.00 Introduction to Music Pedagogy (PrimarylJunior Level). Serves as an introduction to prominent theories and practices of music education at the primary-junior level. Particular attention is given to the contributions of Kodaly, Orff and Dalcroze but other relevant pedagogical strategies are also examined. No previous musical training is required. Open to majors and non-majors.

FA/MUSI 3000 6.00 Score Study, Advanced Musicianship and Conducting. Offers advanced musicianship, with emphasis upon skills and methods applicable to learning and teaching music from orchestral vocal and ensemble scores. Individual and class exercises in conducting, analysis, aural recognition, keyboard harmony, sightreading and transposing. Prerequisites or corequisites: Foundation courses. Keyboard proficiency is helpful.

FA/MUSI 3001 3.00 Choral Conducting and Performance Techniques. Presents the technical, practical and stylistic elements of choral conducting including baton technique, score preparation, breathing, ensemble sound, rehearsal techniques, diction, warm-up exercises, auditions, literature and performance practice. Students gain practical experience through conducting. Prerequisites or corequisites: FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, and 2202 3.00, or permission of course director for non-majors/minors.

FA/MUSI 3010 6.00 Rhythm. Offers a comprehensive musicianship course, developing rhythmic skills and perception through a detailed study of Indian rhythmic theory and practice from the disciplines of music and dance. Rhythmic systems of other musical cultures are also discussed in a comparative context. Prerequisites or corequisites: Foundation courses or permission of the course director.

FA/MUSI 3011 3.00 Classical Strings for Non-majors. Develops fundamental skills for violin, viola, cello or double bass performance. Class topics include: developing a characteristic tone, correct bow hold, left hand techniques, simple ensemble repertoire and effective practice techniques. Prerequisite: MUSI 2011. Open to non-majors.

FAIMUSI 3012 3.00 Guitar for Non-Majors. Explores elementary guitar performance in a class for non-majors. Topics include: basic performance technique, introductory theory, repertoire development. Also open to majors wishing to learn a "secondary instrument". Prerequisite: MUSI 2012. Open to non-majors.

FA/MUSI 3013 3.00 Flute for Non-Majors. Explores flute performance setting for non-majors in a class. Topics include: breath control, coordination skill, performance technique, introductory theory, scales, studies, repertoire development. Prerequisite: MUSI 2013. Open to nonmajors.

FA/MUSI 3014 3.00 Introduction to Classical Singing for Non-Majors. Offers a vocal class for non-majors who wish to explore the world of classical vocal performance. Topics will include: basic technique, breathing and posture, introductory repertoire development. Open to majors who are non-singers. Prerequisite: MUSI 2014. Some limited ability to play piano and read music is recommended. No choral corequisite. Open to non-majors.

FA/MUSI 3020A 3.00 Classical Performance: Flute. Provides a continuation of FA/MUSI 2020A 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020A 6.00 Classical Performance: Flute. Provides a continuation of FA/MUSI 2020A 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020B 3.00 Classical Performance: Oboe. Provides a continuation of FA/MUSI 2020B 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020B 6.00 Classical Performance: Oboe. Provides a continuation of FA/MUSI 2020B 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020C 3.00 Classical Performance: Clarinet. Provides a continuation of FA/MUSI 2020C 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020C 6.00 Classical Performance: Clarinet. Provides a continuation of FA/MUSI 2020C 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020D 3.00 Classical Performance: Bassoon. Provides a continuation of FA/MUSI 2020D 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020D 6.00 Classical Performance: Bassoon. Provides a continuation of FA/MUSI 2020D 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020E 3.00 Classical Performance: Saxophone. Provides a continuation of FA/MUSI 2020E 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020E 6.00 Classical Performance: Saxophone. Provides a continuation of FA/MUSI 2020E 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020F 3.00 Classical Performance: French Horn. Provides a continuation of FA/MUSI 2020F 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020F 6.00 Classical Performance: French Horn. Provides a continuation of FA/MUSI 2020F 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020G 3.00 Classical Performance: Trumpet. Provides a continuation of FA/MUSI 2020G 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020G 6.00 Classical Performance: Trumpet. Provides a continuation of FA/MUSI 2020G 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020H 3.00 Classical Performance: Trombone. Provides a continuation of FA/MUSI 2020H 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020H 6.00 Classical Performance: Trombone. Provides a continuation of FA/MUSI 2020H 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 30201 3.00 Classical Performance: Tuba. Provides a continuation of FA/MUSI 2020I 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 30201 6.00 Classical Performance: Tuba. Provides a continuation of FA/MUSI 2020I 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020J 3.00 Classical Performance: Percussion. Provides a continuation of FA/MUSI 2020J 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020J 6.00 Classical Performance: Percussion. Provides a continuation of FA/MUSI 2020J 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020L 3.00 Classical Performance: Guitar. Provides a continuation of FA/MUSI 2020L 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020L 6.00 Classical Performance: Guitar. Provides a continuation of FA/MUSI 2020L 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020M 3.00 Classical Performance: Voice. Provides a continuation of FA/MUSI 20243.00 or FA/MUSI 2020M 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020M 6.00 Classical Performance: Voice. Provides a continuation of FA/MUSI 20243.00 or FA/MUSI 2020M 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020N 3.00 Classical Performance: Violin. Provides a continuation of FA/MUSI 20263.00 or FA/MUSI 2020N 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020N 6.00 Classical Performance: Violin. Provides a continuation of FA/MUSI 20263.00 or FA/MUSI 2020N 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 30200 3.00 Classical Performance: Viola. Provides a continuation of FA/MUSI 20263.00 or FA/MUSI 20200 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 30200 6.00 Classical Performance: Viola. Provides a continuation of FA/MUSI 20263.00 or FA/MUSI 20200 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020P 3.00 Classical Performance: Cello. Provides a continuation of FA/MUSI 2026 3.00, or FA/MUSI 2020P 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020P 6.00 Classical Performance: Cello. Provides a continuation of FA/MUSI 20263.00 or FA/MUSI 2020P 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020Q 3.00 Classical Performance: Double Bass. Provides a continuation of FA/MUSI 20263.00 or FA/MUSI 2020Q 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3020Q 6.00 Classical Performance: Double Bass. Provides a continuation of FA/MUSI 20263.00 or FA/MUSI 2020Q 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3020R 3.00 Classical Performance: Harp. Provides a continuation of FA/MUSI 2020R 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition. Students receive private harp lessons. Corequisite: Enrolment in a major ensemble.

FAIMUSI 3020R 6.00 Classical Performance: Harp. Provides a continuation of FA/MUSI 2020R 6.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition. Students receive private harp lessons. Corequisite: Enrolment in a major ensemble.

FA/MUSI 3020S 3.00 Classical Performance: Euphonium. Provides a continuation of FA/MUSI 2020S 3.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition. Students receive private euphonium lessons. Corequisite: Enrolment in a major ensemble.

FAIMUSI 3020S 6.00 Classical Performance: Euphonium. Provides a continuation of FA/MUSI 2020S 6.00. Corequisite: FA/MUSI 30243.00 or FA/MUSI 3025 3.00. Prerequisite: Permission of the course director, by audition. Students receive private euphonium lessons. Corequisite: Enrolment in a major ensemble.

FA/MUSI 3022 3.00 York University Women's Chorus. Performs repertoire written especially for soprano and also voice ranges, and presents several concerts annually. This course is open to all qualified York University students. Open to non-majors. Continuation of FA/MUSI 2022 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3024 3.00 York University Concert Choir. Offers performance training in the environment of a large choir. This course is open to all qualified York University students. Continuation of FA/MUSI 2024 3.00. Prerequisites: Permission of the course director, by audition.

FAIMUSI 3025 3.00 York University Wind Symphony. Offers performance training in the environment of a large ensemble. This course is open to all qualified York University students. Continuation of FA/MUSI 2025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3026 3.00 Orchestra. Offers performance training in the environment of a large ensemble. This course is open to all qualified York University students. Continuation of FA/MUSI 2026 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3028A 3.00 York University Baroque Ensemble. Offers a performance ensemble specializing in Baroque instrumental repertoire. Provides a continuation of FA/MUSI 2028A 3.00. Open to the York community by audition.

FAIMUSI 3028B 3.00 York Brass Ensemble. Offers a continuation of FA/MUSI 2028B 3.00. Corequisite: FA/MUSI 3020 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 3028C 3.00 Composers World Music Ensemble. Provides a performance ensemble for composers wishing to write new music for "world music" instruments either in unique non-western combinations or in combination with traditional western instruments and ensembles. Prerequisite: FA/MUSI 2028C. Open to non-majors.

FA/MUSI 3028G 3.00 York Guitar Ensemble. Provides a continuation of FA/MUSI 2028G 3.00. Corequisite: FA/MUSI 3020 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3028M 3.00 York University Male Vocal Ensemble. Provides a small vocal performance ensemble specializing in choral repertoire for male voices. Open to the York community by audition.

FA/MUSI 3028N 3.00 New Music Ensemble. Provides a performance ensemble specializing in new music repertoire. Prerequisite: 2028N. Open to all majors/non-majors/minors.

FA/MUSI 3028P 3.00 York Percussion Ensemble. Provides a continuation of FA/MUSI 2028P 3.00. Corequisite: FA/MUSI 3020 3.00. Prerequisite: Permission of the course director, by audition.







FAIMUSI 3028R 3.00 York University Renaissance Ensemble. Provides a performance ensemble specializing in repertoire for vocal and instrumental forces from circa 1400 to 1600 . open to the York community by audition.

FA/MUSI 3028S 3.00 York Chamber Strings. Provides a continuation of FA/MUSI 2028S 3.00. Corequisite: FA/MUSI 3020 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3028V 3.00 York University Chamber Choir. Offers a vocal performance ensemble specializing in chamber repertoire for small choir (circa 16 singers). Enrolment open to the York community by audition.

FAIMUSI 3028W 3.00 York Woodwind Ensemble. Provides a continuation of FA/MUSI 2028W 3.00. Corequisite: FA/MUSI 3020 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3029 6.00 Master Class in Performance I. Offers an intensive course in performance highlighting historical context, style, interpretation, musicianship and performance practices. Designed for students who have the ability to pursue careers or graduate studies in performance. Open to all. Note: All FA/MUSI 30296.00 students participate in a weekly performance master class which includes lectures and practice in performance. Corequisite: FA/MUSI 3000 level lessons with minimum of $\mathrm{B}+$, or permission of the audition jury.

FA/MUSI 3030 3.00 Recital I. Allows advanced students in performance to present themselves in the format of a concert recital. Students must plan a recital program in conjunction with a faculty member who serves as adviser and mentor during the planning and preparation process. Applicants must submit a recital proposal and program, signed by the faculty adviser, to the Chair by Oct. 15.

FA/MUSI 3030 6.00 Recital I. Allows advanced students in performance to present themselves in the format of a concert recital. Students must plan a recital program in conjunction with a faculty member who serves as adviser and mentor during the planning and preparation process. Applicants must submit a recital proposal and program, signed by the faculty adviser, to the Chair by Oct. 15.

FA/MUSI 3031 6.00 Piano Improvisation and Contemporary Styles. Offers a course designed for pianists of all backgrounds interested in exploring a variety of improvisational practices and 20th-century techniques and styles. Students learn to develop a compositional orientation to improvisation which allows the free exploration and integration of materials and processes from all periods and cultures. Admission is by audition in September. Open to non-majors. Continuation of FA/MUSI 2031 6.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3032 6.00 Contemporary Musicianship and Improvisation. Offers a course designed to integrate musicianship training with work in composition and improvisation. Development of the skills, strategies and sensibilities required to achieve fluency in spontaneous solo and ensemble music making, and the development and refining of one's own musical voice are among the main course objectives. Admission is by audition in September. Continuation of FA/MUSI 2032 6.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3040 6.00 South Indian Music. Provides practical training in the performance styles of South Indian classical music. Some of the appropriate theory, terminology and cultural background is considered. A continuation of FA/MUSI 2040 6.00. Prerequisites: Permission of the course director, by audition.

FA/MUSI 3041 6.00 Philippine Kolintang Ensemble. Provides practical training in the performance of Philippine Kolintang music. Some of the appropriate theory, terminology and cultural background is considered. A continuation of FA/MUSI 2041 6.00. Prerequisites: Permission of the course director.

FA/MUSI 3042 3.00 Gamelan Orchestra. Offers group instruction in the technique and performance of Indonesian Gamelan repertoire. Rhythmic and melodic techniques are developed while performing on various gongs,
metalophones, flutes, and drums of the Gamelan orchestra. Repertoire is memorized and ensemble performance practice is emphasized through public performance. A continuation of FA/MUSI 2042 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FA/MUSI 3043 3.00 West African Drum Ensemble: Ghanaian. Provides practical instruction in drumming, singing and dancing of selected traditions of Ghana. The performance practice and repertoires of various West African cultures including Ewe, Dagamba, Mandinka and other Mande people. The songs and basic dance movements integral to these traditions will also be studied. FA/MUSI 10433.00 is open to nonmajors. Prerequisite: FA/MUSI 2043 3.00.

FA/MUSI 3044 3.00 Celtic Canadian Folk Ensemble. Provides practical instruction in several vernacular fiddle-based musical traditions of North America. Some knowledge of fiddle, guitar, piano, harmonica or tin whistle is an asset. A continuation of FA/MUSI 2044 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FA/MUSI 3045 3.00 Klezmer Ensemble. Practical performance instruction in the Klezmer musical tradition. Some performance ability and knowledge of fiddle, bass, guitar, piano, clarinet, sax, accordion, or trumpet is required. (Other instruments are welcomed). Prerequisite: None for 1045, appropriate lower level or permission of the instructor required for upper level registration. Open to majors and non-majors.

FA/MUSI 3046 3.00 African-American Musics: Ragtime, Blues, Boogie-Woogie and Barrelhouse Piano. Provides practical performance instruction in the African-American traditions of ragtime, blues, barrelhouse, boogie-woogie and stride piano styles. Students develop manual independence, rhythmic security, improvisation skills and stylistic awareness using repertoire chosen from the tradition. Both aural sources and written scores are consulted and used to recreate the music. A continuation of FA/MUSI 2046 3.00. Prerequisite: Permission of the course director. Note: Open to majors and non-majors with appropriate skill level in piano playing.

FA/MUSI 3047 3.00 Chinese Classical Ensemble. Provides practical and repertoire studies in traditional Chinese orchestral techniques (chin, erhu etc.) Students learn and perform pieces from the repertoire while concentrating on appropriate instrumental techniques. A continuation of FA/MUSI 2047 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FA/MUSI 30483.00 Japanese Music. Provides practical and repertoire studies in traditional instrumental techniques (shakuhachi, koto etc.) Students concentrate on issues of performance such as tone colour, rhythmic accuracy and nuance, and ensemble performance. A continuation of FA/MUSI 2048 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FAIMUSI 3049 3.00 Cuban Music. Offers a performance course dealing primarily with Cuban popular music styles. An in-depth examination of various Afrocuban traditional musics, which have had important influence on the popular styles, will also be presented. Ensembles concentrate on group dynamics and rhythmic interaction with an emphasis on rhythmic feel, style and groove. A continuation of FA/MUSI 2049 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FAIMUSI 3051 6.00 Jazz Workshop III. Offers advanced improvising and ensemble playing in contemporary jazz, emphasizing theoretical and practical competence in some of its main idioms. Students receive applied training in performance workshops each week. Prerequisites: FA/MUSI 20516.00 and permission of the course director, by audition. Corequisite: FA/MUSI 3059 6.00. Prerequisites or corequisites: For music majors, foundation courses.

FAIMUSI 3052 3.00 Jazz Orchestra III. Performs traditional and contemporary jazz for large ensembles, including student compositions as well as music by noted jazz composers. Open to non-majors. Note: The Jazz Orchestra meets from September to April. Continuation of FA/MUSI 2052 3.00. Prerequisite: Permission of course director, by audition.

FAIMUSI 3053 3.00 Jazz Choir III. Provides instruction in jazz chora techniques and emphasizes the development of vocal performance skills within the jazz tradition. Note: The Jazz Choir meets from September to April. Continuation of FA/MUSI 2053 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3054A 3.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 3054A 6.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 3054B 3.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic conception, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 3054B 6.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic conception, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 3054C 3.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 3054C 6.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 3054D 3.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 3054D 6.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 3054E 3.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 3054E 6.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course
















































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FA/MUSI 3056 3.00 York University Jazz Guitar Orchestra. Explores jazz in a large format performance orchestra with multiple guitar "sections", piano, bass and drums. Prerequisite: Department of Music core. Open to majors and non-majors by audition.

FA/MUSI 3057 3.00 Bossa Nova Workshop. Examines performance in an ensemble dealing with Brazilian music and the "authentic" treatment of the bossa nova form. Includes singers (working in Portuguese) violao (nylon string guitar), bass, drums, multiple percussion, piano, horns, and flute. Prerequisite: Open to majors and non-majors by audition.

FA/MUSI 3059 3.00 Jazz Theory and Musicianship III. Offers an intensive jazz theory course for students in the Jazz Workshop stream. Course elements include repertoire development, linear composition on common harmonic progressions, rhythmic studies, and solo transcription. Prerequisite: FA/MUSI 20593.00 or permission of the course director.

FA/MUSI 3070 3.00 Electro-Acoustic Orchestra. Allows students to participate in a large electro-acoustic orchestra that will create (re-create) and perform both historical and contemporary repertoire using both the latest digital sound production hardware as well as traditional instruments. A participating student will be required to function as both performer and in at least one other capacity such as composer, arranger, improviser or conductor.

FA/MUSI 3071 3.00 Synthesizer Performance. Prepares the student for a career as a professional synthesizer artist. It deals with the development of specific performance techniques, style considerations and sonic perception related to contemporary synthesizer practice. Prerequisites: Foundation courses.

FA/MUSI 3080 3.00 Classical Piano Performance. Offers instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3080 6.00 Classical Piano Performance. Instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Permission of the course director, by audition.

FA/MUSI 3081 3.00 Piano Literature and Pedagogy. Offers literature and pedagogy of classical piano. Open to non-majors who have studied piano. Activities vary according to the level of skill and experience of the individual student. Prerequisite: Permission of the course director.

FA/MUSI 3082 3.00 Piano Accompanying. Develops the pianist's ability to function as a sensitive and musical accompanist. Prerequisite: Permission of the course director.

FA/MUSI 3083 3.00 Harpsichord. Offers instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor.

FA/MUSI 3083 6.00 Harpsichord. Offers instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor.

FA/MUSI 3084 3.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 3084 6.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration
and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 3085 3.00 Piano for Non-majors. Provides a piano performance class for non-majors. Topics will include: basic technique, skill development, introductory theory, chording, and repertoire development. Open to the York community with permission of the instructor. Prerequisite: FA/MUSI 20853.00 and permission of the course director. Course Credit Exclusion: FA/MUSI 1080/2080/3080/4080 3.00/ 6.00 .

FAIMUSI 3090 3.00 Middle Eastern Ensemble. Offers practical instruction in selected Middle Eastern classical and fold repertoires drawn from Arab, Persian and Turkish cultures. In addition to voice and percussion (frame drum, darabouka) instrumentation will include 'oud, setar (lute), violin and ney (reed flute). Prerequisite: Permission of the course director.

FA/MUSI 3091 3.00 World Music Chorus. Offers a practical performance course which surveys selected polyphonic traditions from around the world. This course seeks to expand conceptions regarding vocal technique and production while exploring various compositional possibilities. Prerequisite: Permission of the course director.

FA/MUSI 3092 3.00 York Medieval Music Ensemble. Offers practical instruction in selected repertoires drawn from Medieval sources. Prerequisite: Permission of the instructor.

FAIMUSI 3093 3.00 Balkan Music Ensemble. Offers practical instruction in selected repertoires drawn from the rich and varied Balkan region sources. Ensembles will utilize voice, string, wind and percussion instruments. Prerequisite: Permission of the instructor.

FAIMUSI 3094 3.00 Escola de Samba. Offers practical instruction in established and newly-composed repertoires drawn from the confluence of Afrolatin folk/popular music and jazz. The course will provide fundamental instruction in Latin folk music traditions. Prerequisite: Appropriate lower level or permission of the instructor required for upperlevel registration.

FA/MUSI 3095 3.00 Caribbean Ensemble. Offers practical instruction in repertoires drawn from the island cultures of the Caribbean region with a focus on the steel pan tradition. The course will provide fundamental instruction in steel pan or drum repertoire, techniques and traditions. Prerequisite: FA/MUSI 2095 or permission of the instructor.

FAIMUSI 3096 3.00 Korean Drum Ensemble. Offers practical instruction in the folk repertoires of Korean ensemble drumming. Students study the technique and rhythmic patterns for various instruments: the jango (hour-glass drum), buk (bass drum), sogo (fan drum) and small gongs. Traditional singing and dancing are included. Prerequisites: FA/ MUSI 2096. Open to all majors/non-majors/minors.

FA/MUSI 3097 3.00 West African Drum Ensemble: Mande. Explores traditional repertoire from the Mande jembe and dundun traditions (emphasizing the Malinke tradition of Guinea) with the goals of good ensemble performance and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire. Songs are learned in their original Mande languages; the meaning of the text is discussed in the context of the performance practice and its broader cultural significance. Dances are learned and coordinated with both song and instrumental playing, as is integral to the Mande performance practice. Prerequisite: FA/MUSI 2097 3.00.

FAIMUSI 3099A 3.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Provides private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Open to non-majors. Prerequisite: FA/MUSI 2099A 3.00 or permission of the instructor.

FA/MUSI 3099A 6.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Offers private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Open to non-majors. Prerequisite: FA/MUSI 2099A 6.00 or permission of the instructor.

FAIMUSI 3099B 3.00 World Music: Individual Instruction - Balkan Vocal Music. Offers private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Open to non-majors. Prerequisite: FA/ MUSI 2099B 3.00 or permission of the instructor.

FA/MUSI 3099B 6.00 World Music: Individual Instruction - Balkan Vocal Music. Offers private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Open to non-majors. Prerequisite: FA/ MUSI 2099B 6.00 or permission of the instructor.

FA/MUSI 3099C 3.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Offers private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Open to non-majors. Prerequisite: FA/MUSI 2099C 3.00 or permission of the instructor

FA/MUSI 3099C 6.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Offers private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Open to non-majors. Prerequisite: FA/MUSI 2099C 6.00 or permission of the instructor.

FA/MUSI 3099D 3.00 World Music: Individual Instruction - Dizi. Offers private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 2099D 3.00 or permission of the instructor.

FA/MUSI 3099D 6.00 World Music: Individual Instruction - Dizi. Offers private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 2099D 6.00 or permission of the instructor.

FA/MUSI 3099E 3.00 World Music: Individual Instruction - Early Music Wind Instruments. Offers private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study. Open to non-majors. Prerequisite: FA/MUSI 2099E 3.00 or permission of the instructor.

FAIMUSI 3099E 6.00 World Music: Individual Instruction - Early Music Wind Instruments. Offers private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study. Open to non-majors. Prerequisite: FA/MUSI 2099E 6.00 or permission of the instructor.

FAIMUSI 3099F 3.00 World Music: Individual Instruction - Flamenco Guitar. Offers private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Open to non-majors. Prerequisite: FA/MUSI 2099F 3.00 or permission of the instructor.

FAIMUSI 3099F 6.00 World Music: Individual Instruction - Flamenco Guitar. Offers private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Open to non-majors. Prerequisite: FA/MUSI 2099F 6.00 or permission of the instructor.

FAIMUSI 3099G 3.00 World Music: Individual Instruction - Folk Guitar. Offers private instruction in folk guitar techniques including fingerpicking, strumming patterns, counter melodies, alternate and open-string tunings and voicings, rhythmic styles and traditional accompaniment patterns. Open to non-majors. Prerequisite: FA/MUSI 2099G 3.00 or permission of the instructor.

FA/MUSI 3099G 6.00 World Music: Individual Instruction - Folk Guitar. Offers private instruction in folk guitar techniques including fingerpicking, strumming patterns, counter melodies, alternate and open-string tunings and voicings, rhythmic styles and traditional accompaniment patterns. Open to non-majors. Prerequisite: FA/MUSI 2099G 6.00 or permission of the instructor.

FAIMUSI 3099H 3.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Offers private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Open to nonmajors. Prerequisite: FA/MUSI 2099H 3.00 or permission of the instructor.

FA/MUSI 3099H 6.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Offers private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Open to nonmajors. Prerequisite: FA/MUSI 2099H 6.00 or permission of the instructor.

FA/MUSI 3099I 3.00 World Music: Individual Instruction Shakuhachi. Offers private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Open to non-majors. Prerequisite: FA/MUSI 209913.00 or permission of the instructor.

FA/MUSI 3099I 6.00 World Music: Individual Instruction Shakuhachi. Offers private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Open to non-majors. Prerequisite: FA/MUSI 209916.00 or permission of the instructor.

FAIMUSI 3099J 3.00 World Music: Individual Instruction - Jembe. Offers private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Open to nonmajors. Prerequisite: FA/MUSI 2099J 3.00 or permission of the instructor.

FAIMUSI 3099J 6.00 World Music: Individual Instruction - Jembe. Offers private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Open to nonmajors. Prerequisite: FA/MUSI 2099J 6.00 or permission of the instructor.

FA/MUSI 3099K 3.00 World Music: Individual Instruction - Kora. Offers private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Open to non-majors. Prerequisite: FA/MUSI 2099K 3.00 or the permission of the instructor.

FAIMUSI 3099K 6.00 World Music: Individual Instruction - Kora. Offers private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Open to non-majors. Prerequisite: FA/MUSI 2099K 6.00 or the permission of the instructor.

FA/MUSI 3099L 3.00 World Music: Individual Instruction - Baglama. Offers private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Open to non-majors. Prerequisite: FA/MUSI 2099L 3.00 or permission of the instructor.

FA/MUSI 3099L 6.00 World Music: Individual Instruction - Baglama. Offers private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Open to non-majors. Prerequisite: FA/MUSI 2099L 6.00 or permission of the instructor.

FA/MUSI 3099M 3.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Offers private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Open to nonmajors. Prerequisite: FA/MUSI 2099M 3.00 or permission of the instructor.

FA/MUSI 3099M 6.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Offers private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Open to nonmajors. Prerequisite: FA/MUSI 2099M 6.00 or permission of the instructor.

FA/MUSI 3099N 3.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter. Prerequisite: FA/MUSI 2099 N 3.00

FA/MUSI 3099N 6.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter. Prerequisite: FA/MUSI 2099 N 6.00

FA/MUSI 30990 3.00 World Music: Individual Instruction - 'Oud. Offers private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Open to non-majors. Prerequisite: FA/MUSI 209903.00 or permission of the instructor.

FAIMUSI 30990 6.00 World Music: Individual Instruction - 'Oud. Offers private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Open to non-majors. Prerequisite: FA/MUSI 209906.00 or permission of the instructor.

FAIMUSI 3099P 3.00 World Music: Individual Instruction - Pipa. Offers private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 2099P 3.00 or permission of the instructor.

FAIMUSI 3099P 6.00 World Music: Individual Instruction - Pipa. Offers private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 2099P 6.00 or permission of the instructor.

FA/MUSI 3099Q 3.00 World Music: Individual Instruction - Koto. Offers private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Open to nonmajors. Prerequisite: FA/MUSI 2099Q 3.00 or permission of the instructor.

FA/MUSI 3099Q 6.00 World Music: Individual Instruction - Koto. Offers private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Open to nonmajors. Prerequisite: FA/MUSI 2099Q 6.00 or permission of the instructor.

FAIMUSI 3099R 3.00 World Music: Individual Instruction - Recorder. Offers private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Open to non-majors. Prerequisite: FA/ MUSI 2099R 3.00 or permission of the instructor.

FAIMUSI 3099R 6.00 World Music: Individual Instruction - Recorder. Offers private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Open to non-majors. Prerequisite: FA/ MUSI 2099R 6.00 or permission of the instructor.

FAIMUSI 3099S 3.00 World Music: Individual Instruction - Setar. Offers private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Open to non-majors. Prerequisite: FA/MUSI 2099S 3.00 or permission of the instructor.

FA/MUSI 3099S 6.00 World Music: Individual Instruction - Setar. Offers private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Open to non-majors. Prerequisite: FA/MUSI 2099 S 6.00 or permission of the instructor.

FA/MUSI 3099T 3.00 World Music: Individual Instruction - Tabla. Offers private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Open to non-majors. Prerequisite: FA/MUSI 2099T 3.00 or permission of the instructor.

FAIMUSI 3099T 6.00 World Music: Individual Instruction - Tabla. Offers private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Open to non-majors. Prerequisite: FA/MUSI 2099T 6.00 or permission of the instructor.

FA/MUSI 3099U 3.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Offers private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Open to non-majors. Prerequisite: FA/MUSI 2099 U 3.00 or permission of the instructor.

FA/MUSI 3099U 6.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Offers private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Open to non-majors. Prerequisite: FA/MUSI 2099 U 6.00 or permission of the instructor.

FAIMUSI 3099V 3.00 World Music: Individual Instruction - Village Folk Vocal Styles. Offers private instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Open to non-majors. Prerequisite: FA/MUSI 2099V 3.00 or permission of the instructor.

FAIMUSI 3099V 6.00 World Music: Individual Instruction - Village Folk Vocal Styles. Offers private instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Open to non-majors. Prerequisite: FA/MUSI 2099V 6.00 or permission of the instructor.

FA/MUSI 3099W 3.00 World Music: Individual Instruction - World Rhythms for Drumkit. Offers private instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd meters, polyrhythmic forms, national dance styles (samba, reggae etc.) and alternative performance techniques. Open to non-majors. Prerequisite: FA/MUSI 2099W 3.00 or permission of the instructor.

FA/MUSI 3099W 6.00 World Music: Individual Instruction - World Rhythms for Drumkit. Offers private instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd meters, polyrhythmic forms, national dance styles (samba, reggae etc.) and alternative performance techniques. Open to non-majors. Prerequisite: FA/MUSI 2099W 6.00 or permission of the instructor.

FA/MUSI 3099X 3.00 World Music: Individual Instruction - Xiao. Offers private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to nonmajors. Prerequisite: FA/MUSI 2099X 3.00 or permission of the instructor.

FA/MUSI 3099X 6.00 World Music: Individual Instruction - Xiao. Offers private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to nonmajors. Prerequisite: FA/MUSI 2099X 6.00 or permission of the instructor.

FA/MUSI 3099Y 3.00 World Music: Individual Instruction - Yangqin and Zheng. Offers private instruction in yangqin (trapezoidal hammered dulcimer) and zheng (plucked zither) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Open to non-majors. Prerequisite: FA/MUSI 2099Y 3.00 or permission of the instructor.

FAIMUSI 3099Y 6.00 World Music: Individual Instruction - Yangqin and Zheng. Offers private instruction in yangqin (trapezoidal hammered dulcimer) and zheng (plucked zither) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Open to non-majors. Prerequisite: FA/MUSI 2099Y 6.00 or permission of the instructor.

FAIMUSI 3099Z 3.00 World Music: Individual Instruction - Zhonghu and Erhu. Offers private instruction in Chinese erhu and zhonghu (twostringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 209973.00 or permission of the instructor.

FAIMUSI 3099Z 6.00 World Music: Individual Instruction - Zhonghu and Erhu. Offers private instruction in Chinese erhu and zhonghu (twostringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 2099Z 6.00 or permission of the instructor.

FAIMUSI 3110 6.00 Composition Studio III. Students are encouraged to compose in contemporary idioms and to undertake exercises which expand their awareness of styles, methods, materials and notation systems. Hours vary. Prerequisites or corequisites: Foundation courses or permission of the course director.

FAIMUSI 3120 3.00 Song Writing and Repertoire. Develops and explores aspects of the compositional process by dealing with melodic, rhythmic, harmonic, formal and textural considerations as they pertain to song writing. Students are required to produce a substantial number of original songs and analyze relevant material from the literature. The use of the multi-track recording process is studied as a compositional aid and as a means of producing pre-production demos. Materials fee. Prerequisites: Foundation courses.

FA/MUSI 3131 3.00 Jazz Composition and Arranging: Small Ensembles. Provides a study of jazz compositional techniques of the past and present through analysis, transcription and performance. Aims of the course are development of a basic craft and experimentation leading towards a more personal expression. Projects for small ensembles are required and read by members of the class. Prerequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2051 6.00, or permission of the course director

FA/MUSI 3132 3.00 Jazz Composition and Arranging: Large Ensembles. Provides a study of jazz compositional techniques of the past and present through analysis, transcription and performance. Aims of the course are development of a basic craft and experimentation leading towards a more personal expression. Projects for large ensembles are required and read by members of the class. Prerequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2051 6.00, or permission of the course director.

FAIMUSI 3140 6.00 Digital and Electronic Media III. Offers a continuation of work begun in FA/MUSI 21406.00 with an emphasis on the historical and contemporary use of digital and electronic music systems. Emphasis is on creative studio work using digital and electronic music systems in composition and performance. Prerequisite: FA/MUSI 2140 6.00 or equivalent, or permission of the course director. Enrolment limited. Materials fees.

FAIMUSI 3201 3.00 Fugal Style. Offers an introduction to fugal composition including advanced work in tonal harmony and counterpoint. Students analyze compositions in fugal style, principally those of J.S. Bach with some regard to earlier and later developments, and learn to organize and execute compositions using the techniques of this genre. Prerequisite: FA/MUSI 2201 3.00. Prerequisite or corequisite: The former FA/MUSI 2220 6.00, or FA/MUSI 22006.00.

FAIMUSI 3202 3.00 Sonata Style. Provides an introduction to composition in sonata form and related genres in advanced tonal harmonic style. Students analyze compositions in sonata style, principally those of Haydn, Mozart and Beethoven, with some regard to earlier and later developments, and learn to organize and execute compositions using the techniques of this genre. Prerequisite: FA/MUSI 2202 3.00. Prerequisite or corequisite: The former FA/MUSI 2220 6.00, or FA/MUSI 2200 6.00.

FA/MUSI 3203 3.00 History of Music Theory: Antiquity to Rameau. Surveys the history of music theory from Greek antiquity through the beginning of the 17C. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 3204 3.00 History of Music Theory: Rameau to Schoenberg. Surveys the history of music theory from Rameau through the middle of the 20th century. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 3205 3.00 The Style of Palestrina and his Contemporaries. Examines the style of Palestrina, approaching his music within the context of earlier and later stylistic and technical developments. A detailed study of the music is combined with work in composition and comparative analysis. Prerequisite: FA/MUSI 1000 6.00; FA/MUSI 1200 9.00; FA/MUSI 2201 3.00; FA/MUSI 2202 3.00.

FA/MUSI 3210 6.00 An Introduction to Sonic Architecture and Design. Introduces students to the complex world of sonic architecture and design. Through the manipulation, control and creation of digital instruments, the class will explore the musical and technical aspects of sonic theory and practice in the digital domain. Prerequisite: Foundation courses.

FA/MUSI 3220 3.00 Introduction to Temperament, Alternate Tunings and Microtonal Tuning Systems Using Computers and Synthesizers. Deals with the historical, theoretical, aesthetic and practical aspects of various alternate and microtonal tuning systems. Mathematical relationships, practical applications, sonic characteristics and compositional aesthetics will be discussed. Students will be encouraged to create original systems and to perform and compose music using various temperaments. Prerequisite: Foundation courses.

FA/MUSI 3240 6.00 Instrumentation and Orchestration. Offers a study of instruments, singly and in combination, with respect to their use in composition. The course emphasizes traditional instruments of the band and orchestra, though other types of instrumentation may be considered. The student's main work involves regular exercise in arranging or composing in a variety of styles. Prerequisites: FA/MUSI 32013.00 and FA/MUSI 3202 3.00.

FA/MUSI 3300 3.00 Music of World Cultures. Offers an introduction to some of the music cultures of the world. Issues related to context, music, identity and performance will be considered within the framework of transnationalism and globalization in this overview which includes the Americas, Africa, Europe, Asia, Indonesia and the Pacific. Prerequisite: Foundation courses. Course credit exclusions: FA/MUSI 3300 6.00. The former FA/MUSI 2310 6.00, FA/MUSI 3390B 6.00.

FAIMUSI 3300 6.00 Music of World Cultures. Offers an introduction to some of the music cultures of the world. Issues related to context, music, identity and performance will be considered within the framework of transnationalism and globalization in this overview which includes the Americas, Africa, Europe, Asia, Indonesia and the Pacific. Prerequisite: Foundation courses. Course credit exclusions: The former FA/MUSI 2310 6.00, FA/MUSI 3390B 6.00, FA/MUSI 3300 3.00.

FA/MUSI 3310 3.00 Music in the Modern Era. Studies major musical developments from 1890 to 1950 in Europe and North America, with emphasis on the relationship between innovation and tradition and on problems of style and communication in an era of rapid social and cultural change. Prerequisites: Foundation courses, or permission of the course director for non-majors/minors. Course credit exclusion: FA/MUSI 3310 6.00

FAIMUSI 3310 6.00 Music in the Modern Era. Studies major musical developments from 1890 to 1950 in Europe and North America, with emphasis on the relationship between innovation and tradition and on problems of style and communication in an era of rapid social and cultural change. Prerequisites: Foundation courses, or permission of the course director for non-majors/minors. Course credit exclusion: FA/MUSI 3310 3.00

FAIMUSI 3320 3.00 Music of India. Studies theoretical systems and contemporary performance styles in relation to one another and in the context of a number of closely related aspects of Indian culture. Prerequisites or corequisites: Foundation courses. Open to non-majors/ minors by permission of the course director.

FAIMUSI 3320 6.00 Music of India. Studies theoretical systems and contemporary performance styles in relation to one another and in the context of a number of closely related aspects of Indian culture. Prerequisites or corequisites: Foundation courses. Open to non-majors/ minors by permission of the course director.

FAIMUSI 3321 6.00 Music of Asia. Surveys folk, popular, and art music traditions within the broad geographical expanse known as Asia. Topics focus on specific musical genres from the Chinese, Japanese, and Korean traditions in addition to other areas. Prerequisites or corequisites: FA/ MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 22006.00 , or permission of course director for non-majors/minors.

FAIMUSI 3322 3.00 Music of Africa. Surveys folk, popular, and art music traditions within the broad geographical expanse known as Africa. Topics focus on specific musical genres from selected geographical areas and traditions. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/ MUSI 22023.00 and FA/MUSI 22006.00 , or permission of course director for non-majors/minors. Course credit exclusion: FA/MUSI 33226.00

FAIMUSI 3322 6.00 Music of Africa. Surveys folk, popular, and art music traditions within the broad geographical expanse known as Africa. Topics focus on specific musical genres from selected geographical areas and traditions. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/ MUSI 22023.00 and FA/MUSI 22006.00 , or permission of course director for non-majors/minors. Course credit exclusion: FA/MUSI 33223.00

FAIMUSI 3323 3.00 Music of the Middle East. Surveys the music of West Asia and North Africa (area designated as the Middle East by colonial authorities), focusing on folk, sacred, popular and art music traditions. Examines selected traditions from the perspective of history, cultural context, aesthetics, musical structures, performance practice and significant artists (both historical and contemporary). Students develop an appreciation for defining and differentiating the subtleties of related cultures, subcultures, concomitant musical traditions, and the styles of individual artists as exponents of these traditions. Prerequisites: MUSI 2201/2202 and 2200. Open to non-majors/minors by permission.

FA/MUSI 3323 6.00 Music of the Middle East. Surveys the music of West Asia and North Africa (area designated as the Middle East by colonial authorities), focusing on folk, sacred, popular and art music traditions. Examines selected traditions from the perspective of history, cultural context, aesthetics, musical structures, performance practice and significant artists (both historical and contemporary). Students develop an appreciation for defining and differentiating the subtleties of related cultures, subcultures, concomitant musical traditions, and the styles of individual artists as exponents of these traditions. Prerequisites: MUSI $2201 / 2202$ and 2200 . Open to non-majors/minors by permission. Course credit exclusion: FA/MUSI 33233.00

FA/MUSI 3330 3.00 Medieval Music. Explores vocal and instrumental forms of the middle ages with a concentration on repertoire knowledge. Topics will include Chant, Modes, Polyphony, Troubadors, Trouvères, Notre Dame School, The Motet, etc. Works will be studied within the broader context of European political, cultural and social history. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 22006.00 , or permission of course director for non-majors/ minors.

FAIMUSI 3331 3.00 Renaissance Music. Explores Renaissance music (c1450 to 1600) concentrating on vocal and instrumental forms with emphasis on repertoire knowledge; and some reference to historical treatises and primary sources. Music by Dufay, Ockeghem, Josquin, Lassus, Palestrina, and others will be studied. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2200 6.00 , or permission of course director for non-majors/minors.

FAIMUSI 3332 3.00 Baroque Music. Considers topics in Baroque music (c. 1600 to 1750). Emphasis on developing knowledge of repertoire and forms (both vocal and instrumental) and the awareness of historical and cultural contexts. Monteverdi, Schutz, Bach, Handel, Purcell, and Vivaldi are studied. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2200 6.00, or permission of course director for non-majors/minors.

FAIMUSI 3333 3.00 Classical Music. Explores Classical Music (c. 1750 to 1820) with consideration of vocal, dramatic and instrumental forms including sonatas, string quartets, symphonies, concertos, and operas by Mozart, Haydn, Beethoven, Schubert, etc. Repertoire considered analytically and in social and historical context. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2200 6.00 , or permission of course director for non-majors/minors.

FA/MUSI 3334 3.00 Romantic Music. Explores Romantic Music (c. 1820 to 1910) with consideration of vocal, dramatic and instrumental repertoire. Repertoire considered analytically and in social/historical context. Additional topics: development of music theory, music education, pedagogical institutions, the virtuoso, music publishing. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2200 6.00 , or permission of course director for non-majors/minors.

FA/MUSI 3335 3.00 Music of the Avant-Garde. Examines the nature of the "avant garde" and the variety of musical developments associated with this concept. Topics include: The "avant garde" in history; electronic and tape music; the Italian futurists; serialism, Cage and the American rejection of European tradition; the rise of the computer, minimalism, etc. Prerequisites or corequisites: FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 22006.00 , or permission of course director for non-majors/ minors.

FA/MUSI 3336 3.00 The Musical Voice. A study of the use of the human voice in a variety of musics, exploring questions of expressivity, timbre, function, text association, performance style and context within a variety of repertoires, styles, historical periods, and cultural areas (western and nonwestern). Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/ MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 3337 3.00 The Guitar. Explores the use of the guitar in a variety of different musical traditions and contexts. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FAIMUSI 3338 3.00 Music in Film. Explores the various aspects of the use of the music in film. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 3339 3.00 Music, Movement, Meaning. Explores musical meaning and gesture in both western and non-western cultures. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00 , FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FAIMUSI 3350 3.00 Music of the Americas. Studies the various musical traditions that have been absorbed and transformed by the emerging civilizations of the New World. Topics include: the history of music in British North America; the blending of African, European and native idioms in Latin America and the Caribbean; the rise and development of jazz, blues and urban popular music including rock; the music and musical culture of minority groups; New World musics in their cultural context. Prerequisites: Foundation courses. Course credit exclusion: the former FA/MUSI 2350 6.00, FA/MUSI 33506.00

FAIMUSI 3350 6.00 Music of the Americas. Studies the various musical traditions that have been absorbed and transformed by the emerging civilizations of the New World. Topics include: the history of music in British North America; the blending of African, European and native idioms in Latin America and the Caribbean; the rise and development of jazz, blues and urban popular music including rock; the
music and musical culture of minority groups; New World musics in their cultural context. Prerequisites: Foundation courses. Course credit exclusion: the former FA/MUSI 2350 6.00, FA/MUSI 3350 3.00.

FAIMUSI 3360 3.00 Jazz History and Repertory Studies. Offers Jazz history and repertory emphasizing the small group tradition in the US from the mid-1930s to the late 1960s. Various paradigms for jazz history, style analysis and criticism are examined, with attention to jazz as a repertory music as well as a musical process. Prerequisites: Foundation courses, or permission of the course director for non-majors/minors. Course credit exclusion: FA/MUSI 33606.00

FA/MUSI 3360 6.00 Jazz History and Repertory Studies. Offers Jazz history and repertory emphasizing the small group tradition in the US from the mid-1930s to the late 1960s. Various paradigms for jazz history, style analysis and criticism are examined, with attention to jazz as a repertory music as well as a musical process. Prerequisites: Foundation courses, or permission of the course director for non-majors/minors. Course credit exclusion: FA/MUSI 33603.00

FA/MUSI 3370 3.00 Opera. Offers a history of opera from its origins to the 20th century, exploring the interrelationship of music and drama. Production and staging techniques are discussed, and students are required to attend and comment critically upon all aspects of at least one live operatic performance.

FA/MUSI 3380 3.00 Western Art Song. Studies the interconnections between poetry and music in Western art song, particularly in the 19th and 20th century German Lied, French chanson and English/North American song.

FA/MUSI 34003.00 J.S. Bach: Instrumental Works for Keyboard. Considers Bach's works for keyboard: concerti, suites for harpsichord, WTC I and II, preludes and fugues for organ. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/ MUSI 20023.00 or permission of department. Open to non-majors.

FAIMUSI 34013.00 J.S. Bach: Vocal Works. Surveys the vocal compositions of J. S. Bach including cantatas, passions, motets, and mass settings. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FAIMUSI 3402 3.00 Gregorian Chant. Examines the great body of liturgical chants for the church and their enduring influence on composers throughout the ages with particular focus on reading Gregorian notation, performance practice, and liturgical use of chant within the monastic community. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/ MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 3403 3.00 The Hymn. Examines the historical, textual, and musical significance of the "song of praise" or hymn throughout western history. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 22013.00 , FA/MUSI 20023.00 or permission of department. Open to non-majors.

FAIMUSI 3404 3.00 Sacred Music and Art. Examines the changing styles of sacred music and art from the middle-ages through to the twentyfirst century with a focus on changing concepts of form and beauty. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FAIMUSI 3405 3.00 Shakespeare's Music. Examines the music of Shakespeare's time. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 3406 3.00 History of Gospel Music. Explores the significant musical and non-musical contributions of African American gospel artists and the historical development of African American gospel music. This course is for both music majors and non-music majors who have an interest in the study of popular Western music. Pre-requisites: FA/MUSI

2201 3.00, 2202 3.00, and FA/MUSI 2200 6.00, or permission of course director for non-majors/minors. Prerequisites: FA/MUSI 2200 6.00, FA/ MUSI 22013.00 and FA/MUSI 22023.00

FAIMUSI 3450 3.00 Creative Applications of MIDI Technology. A major focus of the course is the mastery of MIDI technology as a means towards individual artistic expression. Class work includes regular assignments using a variety of instruments and techniques and demands both live and recorded performances. The use of MIDI-equipped mixers, effects units, rhythm composers and CD + MIDI is explored. The long and short term implications of MIDI on the educational field is also considered. Materials fee. Prerequisites: Foundation courses; or FA/MUSI 21103.00 and FA/MUSI 2111 3.00.

FA/MUSI 3460 3.00 Music Engraving and Notation Using Computers. Deals with aesthetic, theoretical and practical considerations involved in the production and printing of music scores, and develops skill in score layout, part extraction, preparation for publications, step time/MIDI input techniques, scanning and other relevant techniques. Prerequisite: Foundation courses.

FA/MUSI 3470 3.00 Pedagogical Applications of Computer Software in the Contemporary Music Curriculum. Explores the recent and growing use of music software in teaching subjects such as ear training and rudiments, musicianship, theory, history and analysis. Computeraided instruction and interactive tools are considered. Prerequisite: Foundation courses.

FA/MUSI 3556 3.00 Gospel Choir. Explores gospel choral music repertoire and performance techniques. Prerequisites: Permission of the course director, by audition.

FA/MUSI $3600 \mathbf{3 . 0 0}$ Issues in Music Education. Explores and develops awareness of a variety of issues relating to teaching at the primary and secondary levels in the school system. Prerequisite: Department of Music core courses (FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 22013.00 and FA/MUSI 2202 3.00). Course credit exclusion: FA/MUSI 36006.00

FA/MUSI 36003.00 Issues in Music Education. Explores and develops awareness of a variety of issues relating to teaching at the primary and secondary levels in the school system. Prerequisite: Department of Music core courses (FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 22013.00 and FA/MUSI 2202 3.00). Course credit exclusion: FA/MUSI 36003.00

FA/MUSI 36006.00 Issues in Music Education. Explores and develops awareness of a variety of issues relating to teaching at the primary and secondary levels in the school system. Prerequisite: Department of Music core courses (FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 22013.00 and FA/MUSI 2202 3.00). Course credit exclusion: FA/MUSI 36003.00

FA/MUSI 3601 3.00 Instrumental Music Education: Brass Instruments. Explores the teaching of brass instruments in the school system. Trumpet, trombone, French horn and tuba will be studied. Appropriate repertoire and pedagogical methods will be explored. Prerequisite: Department of Music core courses (FA/MUSI 1000 6.00, FA/ MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 22013.00 and FA/MUSI 2202 3.00).

FA/MUSI 3602 3.00 Instrumental Music Education: Woodwind Instruments. Introduces the art of teaching woodwind instruments (flute, oboe clarinet, bassoon and saxophone) in the school system. Appropriate repertoire and pedagogical methods will be explored. Prerequisite: Foundation courses (FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2200 6.00).

FA/MUSI 3603 3.00 Instrumental Music Education: String Instruments. Examines the art of teaching string instruments (violin, viola, cello and double bass) in the school system. Appropriate repertoire and pedagogical methods will be examined. Prerequisite: Foundation courses (FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2200 6.00).

FAIMUSI 3604 3.00 Vocal Music Education. Explores the art of teaching vocal music and directing choral ensembles at the primary and secondary school levels. Prerequisite: Foundation courses (FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2201 3.00, FA/MUSI 22023.00 and FA/MUSI 2200 6.00).

FA/MUSI 3605 3.00 Instrumental Music Education: Guitar. Explores elementary to intermediary guitar techniques for guitar instruction in the school system. Topics include: correct posture and posture and hand position, basic chording skills and right hand performance techniques, introductory theory, scales, harmony and repertoire development. Prerequisites: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2201 3.00, FA/MUSI 2202 3.00, FA/MUSI 22006.00

FA/MUSI 3606 3.00 Instumental Music Education: Percussion. Provides a survey of the percussion techniques employed at the elementary and secondary school levels. Instruments to be studied will include timpani, snare drum, bass drum, cymbals, triangle, tambourine, xylophone and related mallet keyboard instruments. Topics include: percussion notation, stick technique, instrument maintenance, percussion research and literature for various educational levels. It is the goal of this course to provide instruction in the technical, the expressive, and the textual aspects of percussion performance. This course will also provide instruction in the critical analysis of sound production as applied to percussion instruments. Prerequisites: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2201 3.00, FA/MUSI 2202 3.00, FA/MUSI 22006.00

FA/MUSI 3700 3.00 Music, Myth and Ritual. Offers a cross-cultural survey of the role of music in mythology and ritual focusing on exoteric form and esoteric meaning. Explores archtypes (e.g. deities, birds, angels, shamans, bards), mythologies, liturgies, and artistic traditions from the perspectives of history, social context, symbolism and spirituality. Relationships between traditions, relevance to contemporary culture, and the significance of music fulfilling essential, non-material human needs are examined. Prerequisites or corequisites: FA/MUSI 2201/2202 and 2200. Open to non-majors/minors by permission.

FA/MUSI 3701 6.00 Music Therapies in Contemporary Culture. Examines the therapeutic uses of sound and music in contemporary culture. An introductory examination of psychoacoustics, cymatics and physiological effects of sound and music leads to a survey of a broad range of approaches, focusing on techniques, applications and practices. Includes "mainstream" music therapy (e.g. Behavioural Music Therapy, Creative Music Therapy, Free Improvisational Therapy, Guided Imagery and Music, etc), as well as "alternative" (Wellness, New Age, neoshamanistic, etc) and traditional (yoga, qigong, etc.) approaches.

FA/MUSI 3900A 3.00 Special Options I: The Body of Music I. Focuses on employing movement and whole-body experience as the central vehicle for acquiring enhanced musical skills, sensibilities, creativity and the increased capacity to learn and grow as musicians. Prerequisite: Completion of first- and second-year core courses or instructor's permission.

FAIMUSI 3900A 6.00 Special Options I: The Body of Music I. Focuses on employing movement and whole-body experience as the central vehicle for acquiring enhanced musical skills, sensibilities, creativity and the increased capacity to learn and grow as musicians. Prerequisite: Completion of first- and second-year core courses or instructor's permission.

FAIMUSI 3900B 3.00 Special Options I: The Body of Music II. Brings whole-body learning to a study of musical shape, particularly to phrase, form, texture, style and quality of flow. There is an emphasis on the pedagogy of musicianship training. Prerequisite: Completion of first- and second-year core courses in music plus either FA/MUSI 3900A 3.00 or instructor's permission.

FA/MUSI 4000 6.00 Staging and Movement for Classical Singers. Provides an introduction to the in depth study of movement, stage style and manner and acting techniques for the classical singer with the potential for a professional career. Singers will be assigned appropriate
repertoire, coached and staged in various scenes (solo and ensemble) from the standard repertoire. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4001 3.00 The Physiology of the Voice. Explores the function and process of the vocal instrument in terms of physiology, acoustics, psychology, artistry and health. This course is for music majors with special interest in the singing voice and its functionally efficient coordination as evidenced in classical vocal training. Pre-req: Permission of the instructor.

FA/MUSI 4002 3.00 Career Development for Musicians. Explores Strategies and techniques for career development for musicians. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 22013.00 , FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 4003 3.00 Historical Performance Practice. Examines primary sources and scores as aids to performing historical music. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00 , FA/MUSI 22013.00 , FA/MUSI 20023.00 or permission of department. Open to non-majors.

FAIMUSI 4011 3.00 Classical Strings for Non-majors. Develops fundamental skills for violin, viola, cello or double bass performance. Class topics include: developing a characteristic tone, correct bow hold, left hand techniques, simple ensemble repertoire and effective practice techniques. Prerequisite: MUSI 3011. Open to non-majors.

FA/MUSI 4012 3.00 Guitar for Non-Majors. Explores elementary guitar performance in a class for non-majors. Topics include: basic performance technique, introductory theory, repertoire development. Also open to majors wishing to learn a "secondary instrument". Prerequisite: MUSI 3012. Open to non-majors.

FAIMUSI 4013 3.00 Flute for Non-Majors. Explores flute performance setting for non-majors in a class. Topics include: breath control, coordination skill, performance technique, introductory theory, scales, studies, repertoire development. Prerequisite: MUSI 3013. Open to nonmajors.

FAIMUSI 4014 3.00 Introduction to Classical Singing for Non-Majors. A vocal class for non-majors who wish to explore the world of classical vocal performance. Topics will include: basic technique, breathing and posture, introductory repertoire development. Open to majors who are non-singers. Prerequisite: MUSI 3014. Some limited ability to play piano and read music is recommended. No choral corequisite. Open to nonmajors.

FAIMUSI 4020A 3.00 Classical Performance: Flute. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020A 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020A 6.00 Classical Performance: Flute. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020A 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 40253.00 . Prerequisite: Permission of the course director, by audition.

FA/MUSI 4020B 3.00 Classical Performance: Oboe. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020B 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 40253.00 . Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020B 6.00 Classical Performance: Oboe. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020B 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020C 3.00 Classical Performance: Clarinet. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020C 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020C 6.00 Classical Performance: Clarinet. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020C 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020D 3.00 Classical Performance: Bassoon. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020D 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020D 6.00 Classical Performance: Bassoon. Offers continuation of FA/MUSI 30256.00 or FA/MUSI 3020D 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020E 3.00 Classical Performance: Saxophone. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020E 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 40253.00 . Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020E 6.00 Classical Performance: Saxophone. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020E 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020F 3.00 Classical Performance: French Horn. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020F 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020F 6.00 Classical Performance: French Horn. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020F 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020G 3.00 Classical Performance: Trumpet. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020G 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 40253.00 . Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020G 6.00 Classical Performance: Trumpet. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020G 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020H 3.00 Classical Performance: Trombone. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020H 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020H 6.00 Classical Performance: Trombone. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020H 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 40201 3.00 Classical Performance: Tuba. Offers
continuation of FA/MUSI 30256.00 or FA/MUSI 3020I 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 40201 6.00 Classical Performance: Tuba. Offers a continuation of FA/MUSI 30256.00 or FA/MUSI 3020I 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020J 3.00 Classical Performance: Percussion. Offers a continuation of FA/MUSI 3020J 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020J 6.00 Classical Performance: Percussion. Offers a continuation of FA/MUSI 3020J 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.




FAIMUSI 4020L 3.00 Classical Performance: Guitar. Offers
a continuation of FA/MUSI 3020L 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4020L 6.00 Classical Performance: Guitar. Offers a continuation of FA/MUSI 3020L 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4020M 3.00 Classical Performance: Voice. Offers a continuation of FA/MUSI 3020M 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4020M 6.00 Classical Performance: Voice. Offers a continuation of FA/MUSI 3020M 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4020N 3.00 Classical Performance: Violin. Offers a continuation of FA/MUSI 3020N 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4020N 6.00 Classical Performance: Violin. Offers a continuation of FA/MUSI 3020N 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 40200 3.00 Classical Performance: Viola. Offers a continuation of FA/MUSI 30200 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 40200 6.00 Classical Performance: Viola. Offers a continuation of FA/MUSI 30200 6.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020P 3.00 Classical Performance: Cello. Offers a continuation of FA/MUSI 3020P 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4020P 6.00 Classical Performance: Cello. Offers a continuation of FA/MUSI 3020P 6.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020Q 3.00 Classical Performance: Double Bass. Offers a continuation of FA/MUSI 3020Q 3.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020Q 6.00 Classical Performance: Double Bass. Offers a continuation of FA/MUSI 3020Q 6.00. Corequisite: FA/MUSI 40243.00 or FA/MUSI 4025 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4020R 3.00 Classical Performance: Harp. Offers a continuation of FA/MUSI 3020R 3.00 Harp. Corequisite: Enrolment in a major ensemble.

FA/MUSI 4020R 6.00 Classical Performance: Harp. Offers a continuation of FA/MUSI 3020R 6.00 Harp. Corequisite: Enrolment in a major ensemble.

FA/MUSI 4020S 3.00 Classical Performance: Euphonium. Offers a continuation of FA/MUSI 3020S 3.00. Students receive private euphonium lessons. Corequisite: Enrolment in a major ensemble.

FAIMUSI 4020S 6.00 Classical Performance: Euphonium. Offers a continuation of FA/MUSI 3020S 6.00. Students receive private euphonium lessons. Corequisite: Enrolment in a major ensemble.

FAIMUSI 4022 3.00 York University Women's Chorus. Performs repertoire written especially for soprano and also voice ranges, and presents several concerts annually. This course is open to all qualified York University students. Open to non-majors. Continuation of FA/MUSI 3022 3.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4024 3.00 York University Concert Choir. Offers performance training in the environment of a large choir. This course is open to all qualified York University students. Continuation of FA/MUSI 3024 3.00. Prerequisites: Permission of the course director, by audition.

FA/MUSI 4025 3.00 York University Wind Symphony. Offers performance training in the environment of a large ensemble. This course is open to all qualified York University students. Continuation of FA/MUSI 3025 3.00. Prerequisites: Permission of the course director, by audition.

FAIMUSI 4026 3.00 Orchestra. Offers performance training in the environment of a large ensemble. This course is open to all qualified York University students. Continuation of FA/MUSI 3026 3.00. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4028A 3.00 York University Baroque Ensemble. Offers a performance ensemble specializing in Baroque instrumental repertoire. Open to the York community by audition.

FAIMUSI 4028B 3.00 York Brass Ensemble. Offers a continuation of FA/MUSI 3028B 3.00. Corequisite: FA/MUSI 4020 3.00. Prerequisite: Permission of the course director, by permission.

FAIMUSI 4028C 3.00 Composer's World Music Ensemble. Offers a performance ensemble for composers wishing to write new music for "world music" instruments either in unique non-western combinations or in combination with traditional western instruments and ensembles. Prerequisite: FA/MUSI 3028C. Open to non-majors.

FAIMUSI 4028G 3.00 York Guitar Ensemble. Offers a continuation of FA/MUSI 3028G 3.00. Corequisite: FA/MUSI 4020 3.00. Prerequisite: Permission of the course director, by permission.

FAIMUSI 4028M 3.00 York University Male Vocal Ensemble. Offers a small vocal performance ensemble specializing in choral repertoire for male voices. Continues the work begun in FA/MUSI 3028M 3.00. Open to the York community by audition.

FAIMUSI 4028N 3.00 New Music Ensemble. Offers a performance ensemble specializing in new music repertoire. Prerequisites: FA/MUSI 3028N. Open to all majors/non-majors/minors.

FAIMUSI 4028P 3.00 York Percussion Ensemble. Offers
continuation of FA/MUSI 3028P 3.00. Corequisite: FA/MUSI 4020 3.00. Prerequisite: Permission of the course director, by permission.

FA/MUSI 4028R 3.00 York University Renaissance Ensemble. Offers a performance ensemble specializing in repertoire for vocal and instrumental forces from circa 1400 to 1600. Prerequisite: FA/MUSI 3028R 3.00. Open to the York community by audition.

FAIMUSI 4028S 3.00 York Chamber Strings. Offers a continuation of FA/MUSI 3028S 3.00. Corequisite: FA/MUSI 4020 3.00. Prerequisite: Permission of the course director, by permission.

FAIMUSI 4028V 3.00 York University Chamber Choir. Offers a vocal performance ensemble specializing in chamber repertoire for small choir (circa 16 singers). Prerequisite: FA/MUSI 3028V 3.00. Enrolment open to the York community by audition.

FA/MUSI 4028W 3.00 York Woodwind Ensemble. Offers a continuation of FA/MUSI 3028W 3.00. Corequisite: FA/MUSI 4020 3.00. Prerequisite: Permission of the course director, by permission.

FAIMUSI 4029 6.00 Master Class in Performance II. Offers an intensive course in performance highlighting historical context, style, interpretation, musicianship and performance practices. Designed for students who have the ability to pursue careers or graduate studies in performance. Open to all. Note: All FA/MUSI 40296.00 students
participate in a weekly performance master class which includes lectures and practice in performance. Corequisite: FA/MUSI 4000 level lessons with minimum of $B+$, or permission of the audition jury.

FAIMUSI 4030 3.00 Recital II. Allows advanced students in performance to present themselves in the format of a concert recital.

FAIMUSI 4030 6.00 Recital II. Allows advanced students in performance to present themselves in the format of a concert recital.

FA/MUSI 4031 6.00 Piano Improvisation and Contemporary Styles. Designed for pianists of all backgrounds interested in exploring a variety of improvisational practices and 20th-century techniques and styles. Students learn to develop a compositional orientation to improvisation which allows the free exploration and integration of materials and processes from all periods and cultures. Admission is by audition in September. Open to non-majors. Continuation of FA/MUSI 3031 6.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4032 6.00 Contemporary Musicianship and Improvisation. Designed to integrate musicianship training with work in composition and improvisation. Development of the skills, strategies and sensibilities required to achieve fluency in spontaneous solo and ensemble music making, and the development and refining of one's own musical voice are among the main course objectives. Admission is by audition in September. Continuation of FA/MUSI 3032 6.00. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4040 6.00 South Indian Music. Offers practical training in the performance styles of South Indian classical music. Some of the appropriate theory, terminology and cultural background is considered. A continuation of FA/MUSI 3040 6.00. Prerequisites: Permission of the course director, by audition.

FA/MUSI 4041 6.00 Philippine Kolintang Ensemble III. Offers practical training in the performance of Philippine Kolintang music. Some of the appropriate theory, terminology and cultural background is considered. A continuation of FA/MUSI 3041 6.00. Prerequisites: Permission of the course director.

FAIMUSI 4042 3.00 Gamelan Orchestra. Offers group instruction in the technique and performance of Indonesian Gamelan repertoire. Rhythmic and melodic techniques are developed while performing on various gongs, metalophones, flutes and drums of the Gamelan orchestra. Repertoire is memorized and ensemble performance practice is emphasized through public performance. A continuation of FA/MUSI 3042 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FAIMUSI 4043 3.00 West African Drum Ensemble: Ghanaian. Provides practical instruction in drumming, singing and dancing of selected traditions of Ghana. The performance practice and repertoires of various West African cultures including Ewe, Dagamba, Mandinka and other Mande people. The songs and basic dance movements integral to these traditions will also be studied. Open to non-majors. Prerequisite: FA/ MUSI 3043 3.00.

FAIMUSI 4044 3.00 Celtic Canadian Folk Ensemble. Offers practical instruction in several vernacular fiddle-based musical traditions of North America. Some knowledge of fiddle, guitar, piano, harmonica or tin whistle is an asset. A continuation of FA/MUSI 3044 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FA/MUSI 4045 3.00 Klezmer Ensemble. Practical performance instruction in the Klezmer musical tradition. Some performance ability and knowledge of fiddle, bass, guitar, piano, clarinet, sax, accordion, or trumpet is required. (Other instruments are welcomed). Prerequisite: None for 1045, appropriate lower level or permission of the instructor required for upper level registration. Open to majors and non-majors.

FA/MUSI 4046 3.00 African-American Musics: Ragtime, Blues, Boogie-Woogie and Barrelhouse Piano. Offers practical performance instruction in the African-American traditions of ragtime, blues, barrelhouse, boogie-woogie and stride piano styles. Students develop manual independence, rhythmic security, improvisation skills and stylistic
awareness using repertoire chosen from the tradition. Both aural sources and written scores are consulted and used to recreate the music. A continuation of FA/MUSI 3046 3.00. Prerequisite: Permission of the course director. Note: Open to majors and non-majors with appropriate skill level in piano playing.

FA/MUSI 4047 3.00 Chinese Classical Ensemble. Offers practical and repertoire studies in traditional Chinese orchestral techniques (chin, erhu etc.) Students learn and perform pieces from the repertoire while concentrating on appropriate instrumental techniques. A continuation of FA/MUSI 3047 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FA/MUSI 4048 3.00 Japanese Music. Offrs practical and repertoire studies in traditional instrumental techniques (shakuhachi, koto etc.) Students concentrate on issues of performance such as tone colour, rhythmic accuracy and nuance, and ensemble performance. A continuation of FA/MUSI 3048 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FA/MUSI 4049 3.00 Cuban Music. Offers a performance course dealing primarily with Cuban popular music styles. An in-depth examination of various Afrocuban traditional musics, which have had important influence on the popular styles, will also be presented. Ensembles concentrate on group dynamics and rhythmic interaction with an emphasis on rhythmic feel, style and groove. A continuation of FA/MUSI 3049 3.00. Prerequisite: Permission of the course director. Open to majors and non-majors.

FA/MUSI 4051 6.00 Jazz Workshop IV. Offers a continuation and intensification of FA/MUSI 3051 6.00. Students receive applied training in performance workshops each week. Prerequisites: FA/MUSI 30516.00 and FA/MUSI 3059 6.00. Corequisite: FA/MUSI 4059 6.00.

FAIMUSI 4052 3.00 Jazz Orchestra IV. Performs traditional and contemporary jazz for large ensembles, including student compositions as well as music by noted jazz composers. Open to non-majors. Note: The Jazz Orchestra meets from September to April. Continuation of FA/MUSI 3052 3.00. Prerequisites: Permission of the course director, by audition.

FAIMUSI 4053 3.00 Jazz Choir IV. Provides instruction in jazz choral techniques and emphasizes the development of vocal performance skills within the jazz tradition. Note: The Jazz Choir meets from September to April. Continuation of FA/MUSI 3053 3.00. Prerequisites: Permission of the course director, by audition.

FAIMUSI 4054A 3.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054A 6.00 Jazz Piano. Focuses on performance dealing primarily with the tradition of jazz piano in both its solo and ensemble forms. Practical instruction in jazz piano performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054B 3.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic conception, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054B 6.00 Jazz Bass. Focuses on performance techniques within the tradition of jazz bass as manifested in various historical and contemporary styles. Practical instruction in jazz bass playing includes an emphasis on developing proper technique, tone, intonation, harmonic
conception, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4054C 3.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054C 6.00 Jazz Percussion. Focuses on performance dealing primarily with the tradition of jazz percussion performance styles. Practical instruction in jazz drum "set" or "kit" includes an emphasis on developing proper technique, stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054D 3.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4054D 6.00 Jazz Guitar. Focuses on performance techniques within the tradition of jazz guitar as manifested in various historical and contemporary styles. Practical instruction in jazz guitar playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and nonmajors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4054E 3.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4054E 6.00 Jazz Woodwind. Focuses on performance techniques within the tradition of jazz woodwind (saxophone, clarinet, flute) as manifested in various historical and contemporary styles. Practical instruction in jazz woodwind playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054F 3.00 Jazz Brass. Focuses on performance techniques within the tradition of jazz brass (trumpet, trombone, tuba) as manifested in various historical and contemporary styles. Practical instruction in jazz brass playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4054F 6.00 Jazz Brass. Focuses on performance techniques within the tradition of jazz brass (trumpet, trombone, tuba) as manifested in various historical and contemporary styles. Practical instruction in jazz brass playing includes an emphasis on developing tone, technique, harmonic sensitivity, stylistic integrity, melodic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054G 3.00 Jazz Vocal. Focuses on performance dealing primarily with the tradition of solo jazz singing. Practical instruction in jazz vocal performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4054G 6.00 Jazz Vocal. Focuses on performance dealing primarily with the tradition of solo jazz singing. Practical instruction in jazz vocal performance includes an emphasis on developing stylistic fluency and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4054H 3.00 Jazz Strings. Offers private instruction in jazz strings playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency, and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FAIMUSI 4054H 6.00 Jazz Strings. Offers private instruction in jazz strings playing includes an emphasis on developing melodic technique, harmonic structure, stylistic integrity, comping fluency, and repertoire competency. Prerequisite: Permission of the course director, by audition. Open to majors and non-majors but not intended for beginners. Basic technical ability and theoretical knowledge is required.

FA/MUSI 4055 3.00 The Rhythm Section in Jazz. Provides an in depth study of the jazz rhythm section as a unique and fluid performance medium. Designed to improve and develop the performance abilities and interactive "creative" awareness of drummers, bassists, pianists and guitarist working in the jazz idiom. Prerequisite: Permission of the course director, by audition. Course credit exclusion: FA/MUSI 40556.00

FA/MUSI 4055 6.00 The Rhythm Section in Jazz. Provides an in depth study of the jazz rhythm section as a unique and fluid performance medium. Designed to improve and develop the performance abilities and interactive "creative" awareness of drummers, bassists, pianists and guitarist working in the jazz idiom. Prerequisite: Permission of the course director, by audition. Course credit exclusion: FA/MUSI 40553.00

FA/MUSI 4059 3.00 Jazz Theory and Musicianship IV. Offers a continuation and intensification of FA/MUSI 3059 3.00. Course elements include transcription and analysis of influential jazz composers, linear composition on chromatic material, and advanced rythmic and harmonic studies for improvisation and composition. Prerequisite: FA/MUSI 3059 3.00 or permission of the course director.

FAIMUSI 4070 3.00 Electro-Acoustic Orchestra. Allows students to participate in a large electro-acoustic orchestra that will create (re-create) and perform both historical and contemporary repertoire using both the latest digital sound production hardware as well as traditional instruments. A participating student will be required to function as both performer and in at least one other capacity such as composer, arranger, improviser or conductor. Prerequisite: FA/MUSI 30703.00

FAIMUSI 4080 3.00 Classical Piano Performance. Offers instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Permission of the course director, by audition.

FAIMUSI 4080 6.00 Classical Piano Performance. Instruction and recital preparation in classical piano through individual lessons and master classes. Prerequisite: Permission of the course director, by audition.

FA/MUSI 4081 3.00 Piano Literature and Pedagogy. Offers literature and pedagogy of classical piano. Open to non-majors who have studied piano. Activities vary according to the level of skill and experience of the individual student. Prerequisite: FA/MUSI 30813.00 and permission of the course director.

FAIMUSI 4082 3.00 Piano Accompanying. Develops the pianist's ability to function as a sensitive and musical accompanist. Prerequisite: FA/MUSI 30823.00 and permission of the course director.

FA/MUSI 4083 3.00 Harpsichord. Offers instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor.

FA/MUSI 4083 6.00 Harpsichord. Offers instruction and recital preparation in harpsichord through private instruction and masterclasses. Enrolment open to the York community with permission of instructor.

FA/MUSI 4084 3.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 4084 6.00 Organ: Classical performance private instruction on organ. Studies the repertoire for the organ from the late Renaissance to the twentieth century, with an emphasis on preparation for practical employment as a church musician. Music for manuals and for pedals will be gradually introduced as technique improves. The culture and history of the pipe organ will be integrated into the study of the particular registration and mechanics of the tracker organ will be examined, as well as the rich literature for the organ over six centuries of composition. Upper level years of instruction will include works by J.S. Bach, Buxtehude, Vierne, Flor Peeters and Jean Langlais, as well as compositions by Canadian composers Barrie Cabena and Ruth Watson Henderson.

FA/MUSI 4085 3.00 Piano for Non-majors. Provides a piano performance class for non-majors. Topics will include: basic technique, skill development, introductory theory, chording, and repertoire development. Open to the York community with permission of the instructor. Prerequisite: FA/MUSI 30853.00 and permission of the Course director. Course Credit Exclusion: FA/MUSI 1080/2080/3080/4080 3.00/ 6.00 .

FA/MUSI 4090 3.00 Middle Eastern Ensemble. Offers practical instruction in selected Middle Eastern classical and fold repertoires drawn from Arab, Persian and Turkish cultures. In addition to voice and percussion (frame drum, darabouka) instrumentation will include 'oud, setar (lute), violin and ney (reed flute). Prerequisite: Permission of the course director.

FAIMUSI 4091 3.00 World Music Chorus. Offers a practical performance course which surveys selected polyphonic traditions from around the world. This course seeks to expand conceptions regarding vocal technique and production while exploring various compositional possibilities. Prerequisite: Permission of the course director.

FAIMUSI 4092 3.00 York Medieval Music Ensemble. Offers practical instruction in selected repertoires drawn from Medieval sources. Prerequisite: Permission of the instructor.

FAIMUSI 4093 3.00 Balkan Music Ensemble. Offers practical instruction in selected repertoires drawn from the rich and varied Balkan region sources. Ensembles will utilize voice, string, wind and percussion instruments. Prerequisite: Permission of the instructor.

FAIMUSI 4094 3.00 Escola de Samba. Offers practical instruction in established and newly-composed repertoires drawn from the confluence of Afrolatin folk/popular music and jazz. The course will provide fundamental instruction in Latin folk music traditions. Prerequisite: FA/ MUSI 30943.00 or permission of the instructor.

FAIMUSI 4095 3.00 Caribbean Ensemble. Offers practical instruction in repertoires drawn from the island cultures of the Caribbean region with a focus on the steel pan tradition. The course will provide fundamental instruction in steel pan or drum repertoire, techniques and traditions. Prerequisite: FA/MUSI 30953.00 or permission of the instructor.

FAIMUSI 4096 3.00 Korean Drum Ensemble. Offers practical instruction in the folk repertoires of Korean ensemble drumming. Students study the technique and rhythmic patterns for various instruments: the jango (hour-glass drum), buk (bass drum), sogo (fan drum) and small gongs. Traditional singing and dancing are included. Prerequisites: FA/ MUSI 3096 3.00. Open to all majors/non-majors/minors.

FA/MUSI 4097 3.00 West African Drum Ensemble: Mande. Explores traditional repertoire from the Mande jembe and dundun traditions (emphasizing the Malinke tradition of Guinea) with the goals of good ensemble performance and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire. Songs are learned in their original Mande languages; the meaning of the text is discussed in the context of the performance practice and its broader cultural significance. Dances are learned and coordinated with both song and instrumental playing, as is integral to the Mande performance practice. Prerequisite: FA/MUSI 30973.00

FAIMUSI 4099A 3.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Offers private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Open to non-majors. Prerequisite: FA/MUSI 3099A 3.00 or permission of the instructor.

FAIMUSI 4099A 6.00 World Music: Individual Instruction - Ashkenazi and Sephardic Vocal Music. Offers private voice lessons in Ashkenazi, Klezmer, Yiddish and Sephardic (especially Judeo-Spanish) singing and song repertoires. Emphasis on text clarity, stylistic awareness and repertoire development will be featured. Open to non-majors. Prerequisite: FA/MUSI 3099A 6.00 or permission of the instructor.

FAIMUSI 4099B 3.00 World Music: Individual Instruction - Balkan Vocal Music. Offers private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Open to non-majors. Prerequisite: FA/ MUSI 3099B 3.00 or permission of the instructor.

FAIMUSI 4099B 6.00 World Music: Individual Instruction - Balkan Vocal Music. Offers private instruction in the vocal techniques and repertoires of the Balkans with an emphasis on voice placement, vocal production and ornamentation. Students will develop the timbres and microtonal pitches typical of traditional repertoire from Bulgaria, Croatia, Macedonia, Serbia and Turkey. Open to non-majors. Prerequisite: FA/ MUSI 3099B 6.00 or permission of the instructor.

FAIMUSI 4099C 3.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Offers private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Open to non-majors. Prerequisite: FA/MUSI 3099C 3.00 or permission of the instructor.

FA/MUSI 4099C 6.00 World Music: Individual Instruction - Country and Folk Fiddle Traditions. Offers private instruction in various folk fiddle traditions (Celtic, Klezmer, French-Canadian, country etc.) The course will concentrate on bowing and fingering techniques, repertoire development, tune mastery and stylistic integrity. Open to non-majors. Prerequisite: FA/MUSI 3099C 6.00 or permission of the instructor.

FAIMUSI 4099D 3.00 World Music: Individual Instruction - Dizi. Offers private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 3099D 3.00 or permission of the instructor.

FA/MUSI 4099D 6.00 World Music: Individual Instruction - Dizi. Offers private instruction on the Chinese dizi (transverse bamboo flute) including basic and alternative finger techniques, embouchure development, the placement of the dimo membrane, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 3099D 6.00 or permission of the instructor.

FAIMUSI 4099E 3.00 World Music: Individual Instruction - Early Music Wind Instruments. Offers private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study. Open to non-majors. Prerequisite: FA/MUSI 3099E 3.00 or permission of the instructor.

FA/MUSI 4099E 6.00 World Music: Individual Instruction - Early Music Wind Instruments. Offers private instruction in recorder, krumhorn and shawm including performance techniques, repertoire development, melodic figuration, improvisation and historical and regional style study. Open to non-majors. Prerequisite: FA/MUSI 3099E 6.00 or permission of the instructor.

FAIMUSI 4099F 3.00 World Music: Individual Instruction - Flamenco Guitar. Offers private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Open to non-majors. Prerequisite: FA/MUSI 3099F 3.00 or permission of the instructor.

FA/MUSI 4099F 6.00 World Music: Individual Instruction - Flamenco Guitar. Offers private study of flamenco guitar including right-hand strumming patterns (rasqueado), idiomatic modal harmonic voicings and progressions, traditional forms (toques) and rhythmic cycles (compas), traditional solo variations (falsetas) and the practice of dance accompaniment. Open to non-majors. Prerequisite: FA/MUSI 3099F 6.00 or permission of the instructor.

FA/MUSI 4099G 3.00 World Music: Individual Instruction - Folk Guitar. Offers private instruction in folk guitar techniques including fingerpicking, strumming patterns, counter melodies, alternate and open-string tunings and voicings, rhythmic styles and traditional accompaniment patterns. Open to non-majors. Prerequisite: FA/MUSI 3099G 3.00 or permission of the instructor.

FA/MUSI 4099G 6.00 World Music: Individual Instruction - Folk Guitar. Offers private instruction in folk guitar techniques including fingerpicking, strumming patterns, counter melodies, alternate and open-string tunings and voicings, rhythmic styles and traditional accompaniment patterns. Open to non-majors. Prerequisite: FA/MUSI 3099G 6.00 or permission of the instructor.

FA/MUSI 4099H 3.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Offers private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Open to nonmajors. FA/MUSI 3099 H 3.00 or permission of the instructor.

FAIMUSI 4099H 6.00 World Music: Individual Instruction - Hand Percussion: Various Traditions. Offers private study of specific hand percussion traditions (i.e. Latin percussion, Cuban popular music (conga, bongo etc.), Cuban bata, celtic, tambora, frame drum, cajon etc.) including
slap and finger techniques, tone production, idiomatic soling and accompanying patterns for specific cultural repertoires. Open to nonmajors. FA/MUSI 3099H 6.00 or permission of the instructor.

FA/MUSI 40991 3.00 World Music: Individual Instruction Shakuhachi. Offers private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Open to non-majors. Prerequisite: FA/MUSI 309913.00 or permission of the instructor.

FA/MUSI 40991 6.00 World Music: Individual Instruction Shakuhachi. Offers private study of the Japanese shakuhachi including fingering technique, articulation, tone production and repertoire development. Open to non-majors. Prerequisite: FA/MUSI 309916.00 or permission of the instructor.

FAIMUSI 4099J 3.00 World Music: Individual Instruction - Jembe. Offers private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Open to nonmajors. Prerequisite: FA/MUSI 3099J 3.00 or permission of the instructor.

FA/MUSI 4099J 6.00 World Music: Individual Instruction - Jembe. Offers private study of the West African jembe including technique, tone production, idiomatic soloing and accompanying patterns for the Mande repertoire and other recent cross-cultural applications. Open to nonmajors. Prerequisite: FA/MUSI 3099J 6.00 or permission of the instructor.

FA/MUSI 4099K 3.00 World Music: Individual Instruction - Kora. Offers private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Open to non-majors. Prerequisite: FA/MUSI 3099K 3.00 or permission of the course director.

FAIMUSI 4099K 6.00 World Music: Individual Instruction - Kora. Offers private study of the kora focusing on articulation, "groove" (kumbengo), ornamentation and improvised passagework (birimintingo) and standard repertoire from the Mande bardic tradition (jaliya). Open to non-majors. Prerequisite: FA/MUSI 3099K 6.00 or permission of the instructor.

FAIMUSI 4099L 3.00 World Music: Individual Instruction - Baglama. Offers private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Open to non-majors. Prerequisite: FA/MUSI 3099L 3.00 or permission of the instructor.

FAIMUSI 4099L 6.00 World Music: Individual Instruction - Baglama. Offers private instruction in Turkish baglama (long-necked, plucked, folk lute with moveable frets) with an emphasis on regional playing styles and repertoire through knowledge of various tunings, modes, meters and mastery of left-hand (hit-ons, pull-offs etc.) and right-hand (plectrum strokes) techniques. Open to non-majors. Prerequisite: FA/MUSI 3099L 6.00 or permission of the instructor.

FAIMUSI 4099M 3.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Offers private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Open to nonmajors. Prerequisite: FA/MUSI 3099M 3.00 or permission of the instructor.

FAIMUSI 4099M 6.00 World Music: Individual Instruction - Medieval and Renaissance Bowed Strings. Offers private instruction in medieval bowed strings (rebec, vielle, viol da gamba). This course seeks to develop a flexible technique and extensive knowledge of repertoire. Open to nonmajors. Prerequisite: FA/MUSI 3099M 6.00 or permission of the instructor.

FAIMUSI 4099N 3.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values,
contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter. Prerequisite: FA/MUSI 3099 N 3.00

FAIMUSI 4099N 6.00 Ghanaian Percussion. Explores traditional repertoire from Ghana's rich drumming traditions (Ewe, Ga, Akan, Dagbamba, etc.) with the goals of good ensemble and solo performance, and obtaining an understanding and appreciation of social values, contexts and customs. Work focuses upon developing drum technique for proper tone production, in addition to the techniques required to play other percussion instruments in a given ensemble. Students learn all instrumental parts within the multi-part matrices of traditional repertoire in addition to acquiring skills as soloists, using genre- specific solo repertoire as well as improvisatory sensibilities in developing the latter. Prerequisite: FA/MUSI 3099 N 6.00

FA/MUSI 40990 3.00 World Music: Individual Instruction - 'Oud. Offers private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Open to non-majors. Prerequisite: FA/MUSI 309903.00 or permission of the instructor.

FA/MUSI 40990 6.00 World Music: Individual Instruction: 'Oud. Offers private study of the oud concentrating on performance techniques, developing sensibilities for microtonal tuning and idiomatic ornamentation, modal repertoire (maqam), improvisation (taqsim) and the standard compositional repertoire of various West Asian and North African traditions. Open to non-majors. Prerequisite: FA/MUSI 309906.00 or permission of the instructor.

FA/MUSI 4099P 3.00 World Music: Individual Instruction - Pipa. Offers private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 3099P 3.00 or permission of the instructor.

FA/MUSI 4099P 6.00 World Music: Individual Instruction - Pipa. Offers private instruction in pipa (pear-shaped plucked lute). This course will introduce the student to alternative left hand fingering positions, the five finger tremolo, the two finger pi-pa technique, the bending of strings and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 3099P 6.00 or permission of the instructor.

FA/MUSI 4099Q 3.00 World Music: Individual Instruction - Koto. Offers private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Open to nonmajors. Prerequisite: FA/MUSI 3099Q 3.00 or permission of the instructor.

FA/MUSI 4099Q 6.00 World Music: Individual Instruction - Koto. Offers private instruction in Japanese koto. This course will introduce the student to traditional repertoire and performance practice, hand positions, playing techniques and regional and historical variants. Open to nonmajors. Prerequisite: FA/MUSI 3099Q 6.00 or permission of the instructor.

FAIMUSI 4099R 3.00 World Music: Individual Instruction - Recorder. Offers private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Open to non-majors. Prerequisite: FA/ MUSI 3099R 3.00 or permission of the instructor.

FA/MUSI 4099R 6.00 World Music: Individual Instruction - Recorder. Offers private study in recorder with an emphasis on performance technique, transposition, ornamentation and repertoire. Use of the recorder as a important pedagogical instrument will be considered and appropriate repertoire studied. Open to non-majors. Prerequisite: FA/ MUSI 3099R 6.00 or permission of the instructor.

FAIMUSI 4099S 3.00 World Music: Individual Instruction - Setar. Offers private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Open to non-majors. Prerequisite: FA/MUSI 3099S 3.00 or permission of the instructor.

FA/MUSI 4099S 6.00 World Music: Individual Instruction - Setar. Offers private study of the Persian setar (long necked lute) including technique, traditional repertoire (radif) and performance practice. Open to non-majors. Prerequisite: FA/MUSI 3099S 6.00 or permission of the instructor.

FAIMUSI 4099T 3.00 World Music: Individual Instruction - Tabla. Offers private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Open to non-majors. Prerequisite: FA/MUSI 3099T 3.00 or permission of the instructor.

FA/MUSI 4099T 6.00 World Music: Individual Instruction - Tabla. Offers private study of North Indian tabla drums including digital technique, tala (rhythmic structure) theory, accompaniment styles, solo repertoire and improvisatory practice. Open to non-majors. Prerequisite: FA/MUSI 3099T 6.00 or permission of the instructor.

FAIMUSI 4099U 3.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Offers private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Open to non-majors. Prerequisite: FA/MUSI 3099 U 3.00 or permission of the instructor.

FA/MUSI 4099U 6.00 World Music: Individual Instruction - Plucked Strings: Medieval and Renaissance. Offers private study of early music plucked strings: lute, harp, psaltery. Study will include playing techniques, acquisition of repertoire, improvisation, ornamentation and style awareness. Open to non-majors. Prerequisite: FA/MUSI 3099U 6.00 or permission of the instructor.

FA/MUSI 4099V 3.00 World Music: Individual Instruction - Village Folk Vocal Styles. Offers private instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Open to non-majors. Prerequisite: FA/MUSI 3099V 3.00 or permission of the instructor.

FAIMUSI 4099V 6.00 World Music: Individual Instruction - Village Folk Vocal Styles. Offers private instruction in the vocal techniques and repertoires of various folk vocal traditions with an emphasis on repertoire development, vocal production and ornamentation. Repertoire will be chosen from various world music sources with an emphasis on the Canadian, American and British traditions. Open to non-majors. Prerequisite: FA/MUSI 3099V 6.00 or permission of the instructor.

FAIMUSI 4099W 3.00 World Music: Individual Instruction - World Rhythms for Drumkit. Offers private instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd meters, polyrhythmic forms, national dance styles (samba, reggae etc.) and alternative performance techniques. Open to non-majors. Prerequisite: FA/MUSI 3099W 3.00 or permission of the instructor.

FA/MUSI 4099W 6.00 World Music: Individual Instruction - World Rhythms for Drumkit. Offers private instruction on the drumset with an emphasis on developing fluency in the unique rhythmic patterns and grooves drawn from various world music traditions. Work will include odd
meters, polyrhythmic forms, national dance styles (samba, reggae etc.) and alternative performance techniques. Open to non-majors. Prerequisite: FA/MUSI 3099W 6.00 or permission of the instructor.

FA/MUSI 4099X 3.00 World Music: Individual Instruction - Xiao. Offers private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to nonmajors. Prerequisite: FA/MUSI 3099X 3.00 or permission of the instructor.

FA/MUSI 4099X 6.00 World Music: Individual Instruction - Xiao. Offers private instruction in xiao (notched vertical flute). This course will introduce the student to basic and alternative fingerings, embouchure development, tuning techniques, melodic figuration and regional genre studies. Standard Chinese jianpu notation will be used. Open to nonmajors. Prerequisite: FA/MUSI 3099X 6.00 or permission of the instructor.

FA/MUSI 4099Y 3.00 World Music: Individual Instruction - Yangqin and Zheng. Offers private instruction in yangqin (trapezoidal hammered dulcimer) and zheng (plucked zither) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Open to non-majors. Prerequisite: FA/MUSI 3099Y 3.00 or permission of the instructor.

FA/MUSI 4099Y 6.00 World Music: Individual Instruction - Yangqin and Zheng. Offers private instruction in yangqin (trapezoidal hammered dulcimer) and zheng (plucked zither) including beater techniques, rhythmic figuration, ornamentation and regional genre studies. Standard Chinese notation will be used. Open to non-majors. Prerequisite: FA/MUSI 3099Y 6.00 or permission of the instructor.

FA/MUSI 4099Z 3.00 World Music: Individual Instruction - Zhonghu and Erhu. Offers private instruction in Chinese erhu and zhonghu (twostringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 3099Z 3.00 or permission of the instructor.

FA/MUSI 4099Z 6.00 World Music: Individual Instruction - Zhonghu and Erhu. Offers private instruction in Chinese erhu and zhonghu (twostringed bowed lute) introducing left-hand fingerings, position shifts, various bowing techniques and regional genre studies. Standard Chinese jianpu notation will be used. Open to non-majors. Prerequisite: FA/MUSI 309976.00 or permission of the instructor.

FA/MUSI 4110 6.00 Composition Studio IV. Offers a continuation of FA/MUSI 3110 6.00. Advanced work in composition, analysis and current music-theoretic ideas of relevance to the composer. Prerequisites: FA/ MUSI 31106.00 and permission of the course director. Prior or concurrent courses in the theory and literature of 20th-century music, such as FA/ MUSI 33106.00 or FA/MUSI 43003.00 are strongly recommended.

FA/MUSI 4140 6.00 Composing for Film. Offers advanced composition studies involving the creation of recorded soundtracks for motion picture (formats will vary depending on project - i.e. film, video, DV, Internet, Multimedia Applications, Mini-DV, Firewire Port, Random Access, Final Cut Pro, Quicktime etc.). During the course, students will complete several composition projects and sync them to picture. Prerequisite: Permission of the course director.

FA/MUSI 4150 6.00 Digital Recording, Editing and Composition. Deals with digital composition techniques. Included are topics such as: hard disk recording, destructive and non-destructive editing, non-linear editing, digital signal processing, digital audio sampling, multipass processing, processor smoothing, effects portamento, sample looping, cross-fading and other additional rubrics. Prerequisites: Foundation courses and permission of the course director.

FA/MUSI 4151 6.00 Computer Music. Surveys the world of computer music and its growing influence on musicians with respect to composition, recording, film music, notation, sampling, teaching, performance practice,
theory, sound design, and other creative options. Prerequisite: FA/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2200 6.00, FA/MUSI 2201 3.00, FA/MUSI 20023.00 or permission of department. Open to non-majors.

FA/MUSI 42003.00 Topics in Advanced Theory and Analysis. Offers a seminar in contemporary musical analysis emphasizing the comprehensive investigation of complete musical works. Drawing on such perspectives as set theory or Schenkerian reduction, the course introduces the student to research problems in theory and analysis from various perspectives. Prerequisite: A minimum grade of $B$ in a 3000-level theory course.

FAIMUSI 4300A 3.00 Studies in Contemporary Music. Provides analytical and historical studies of the theory and development of contemporary music, with emphasis on the latter half of the twentieth century. Prerequisites: FA/MUSI 3310 6.00, or permission of the course director.

FAIMUSI 4320 3.00 Honours Seminar. Explores how Researchers are motivated by problems which reflect basic issues in intellectual history, humanities, science and social science. In this course, pilot projects introduce the broad range of research tools which several centuries of theory and academic scholarship have made available to musical study. Prerequisite: A minimum grade of $B$ in an upper-level studies course.

FA/MUSI 4370 3.00 Music of Canada. Explores how Canadians tend to be sharply aware of the derivative aspects of their culture; yet the physiognomy of Canadian music taken as a whole is unique. This course studies selected aspects of Canadian musical achievements which offer perspectives on our national situation. Prerequisite: FA/MUSI 3350 6.00, or FA/MUSI 33106.00 , or permission of the course director.

FAIMUSI 4399 3.00 Special Topics in the Graduate Program. Fourthyear undergraduates who have the necessary background may apply to take certain courses offered in the graduate program. Prerequisites: Permission of both the graduate program director and the course director; a minimum grade of $B+$ in an upper-level studies course.

FA/MUSI 4530 3.00 Issues in Popular Music Studies. Examines key problem areas in the study of contemporary popular music. In particular, the relationship between culture contact and musical style, the aesthetics of authenticity, and the relationship between corporate culture and popular music are studied in detail. Prerequisites: A/MUSI 1000 6.00, FA/MUSI 1200 9.00, FA/MUSI 2201 3.00, FA/MUSI 2202 3.00, FA/MUSI 22006.00

FAIMUSI 4556 3.00 Gospel Choir. Explores gospel choral music repertoire and performance techniques. Prerequisites: Permission of the course director, by audition.

FAIMUSI 4590 3.00 Honours Project in Music. Offers a special project option open to fourth-year students who have shown an exceptional ability to study independently and who have designed a course that cannot be accommodated elsewhere in the department's offerings. At the end of the year, the student's work is evaluated on the basis of one or more of the following: a recital, composition, research paper, or lecture-recital. Note: See departmental calendar for specific requirements. Prerequisite: Permission of the curriculum committee.

FAIMUSI 4590 6.00 Honours Project in Music. A special project option open to fourth-year students who have shown an exceptional ability to study independently and who have designed a course that cannot be accommodated elsewhere in the department's offerings. At the end of the year, the student's work is evaluated on the basis of one or more of the following: a recital, composition, research paper, or lecture-recital. Note: See departmental calendar for specific requirements. Prerequisite: Permission of the curriculum committee.

FA/MUSI 4600 6.00 Sonic Enhancement of Healing and Learning. Offers a seminar exploring the use of sound, in conjunction with colour and other subtle energies, as tools for the enhancement of healing, learning and creative activity in the context of recent literature from the disciplines
of metaphysics, physics, biology, psychology, phonology, thanatology, colour theory and music composition. Prerequisite: An upper-level studies course, or permission of the course director.

## Natural Science/Sciences naturelles - Glendon, Science and Engineering

## Glendon

Location/Bureau :
162 York Hall, Tel.: 416-487-6732, Fax: 416-487-6851, E-mail:
mds@glendon.yorku.ca
Chair/Directeur :
M. Barutciski

Professors Emeriti/Professeurs émérites :
A. Baudot, B.N. Olshen, A. Sangster, Natural Science

Associate Professors/Professeurs agrégés:
J. Martel, B.B. Price

Associate Professors Emeriti/Professeurs agrégés émérites:
A.D.J. Hopkins, D. Schiff, Natural Science

Assistant Professor/Professeur adjoint :
R. Guiasu

Note: Courses whose numbers have 1 or 2 as the first digit are open to first-year students.
N.B. : Les cours dont le numéro commence par le chiffre 1 ou 2 sont ouverts aux étudiants de première année.

## Science and Engineering

Location:
218 Bethune College, Tel.: 416-736-5021
Web Site:
http://www.nats.yorku.ca
Director of the Division:
P.A. Delaney

Professors:
R.A. Jarrell, W. Pietro

## Associate Professors:

R. Campeanu, E. Hamm, K. Kroker

Associate Professors Emeriti:
L.M. Bianchi, W.L. Hine

Assistant Professors:
A. Donini, D. Durant, R.A. Dyer, P. Hall, E. Jones-Imhotep, D. Lungu,
J. Saindon

Senior Lecturer:
B. Wall

Associate Lecturers:
N. Smith, P.J. Wilson

Assistant Lecturers:
M. Anafi, M.H. Armour, M. Austen, B. Czaban

## Faculty of Science and Engineering Courses in Natural Science

The natural science courses are designed, as part of the general education program, to acquaint those students not intending to be professionally concerned with science with the outlook, methods and some of the achievements of science. The individual courses offered approach this objective by selecting a particular area, problem or aspect of science in which the operations of the scientific enterprise can be studied in some detail. In an increasingly technologically-oriented world, it is very important that all students have some familiarity with science to enable them to make more information choices and decisions that relate to themselves and society as a whole.
The courses may be broadly classified into four areas, within which and between some overlap occurs, resulting in course credit exclusions as noted. However, in certain circumstances, such exclusions are petitionable. Courses may have laboratory or tutorial sessions associated with them. The four categories are as follows:
a) History and philosophy of science and technology: SC/NATS 1700 6.00, SC/NATS 1730 6.00, SC/NATS 1745 6.00, SC/NATS 1760 6.00, SC/NATS 1775 6.00, SC/NATS 1850 6.00;
b) Biological science: SC/NATS 1610 6.00, SC/NATS 16506.00 , SC/ NATS 1660 6.00, SC/NATS 1670 6.00, SC/NATS 1675 6.00, SC/ NATS 1680 6.00, SC/ NATS 1690 6.00, SC/NATS 1850 6.00;
c) Environmental science: SC/NATS 1840 6.00;
d) Physical science: SC/NATS 1720 6.00, SC/NATS 17406.00 , SC/ NATS 1750 6.00, SC/NATS 1780 6.00, SC/NATS 1790 6.00, SC/ NATS 1810 6.00, SC/ NATS 1820 6.00, SC/NATS 1870 6.00, SC/ NATS 1880 6.00, SC/NATS 1910 6.00.
The natural science courses are intended primarily for non-science majors. Courses in biology, chemistry, earth and atmospheric science, physics and astronomy and other science disciplines are described elsewhere in this section of the Undergraduate Calendar. Those courses are available, subject to prerequisites, as electives to students in the Faculties of Fine Arts and Liberal Arts and Professional Studies. Six credits from 1000-level courses offered by the departments of Biology, Chemistry, Earth and Atmospheric Science, Physics and Astronomy, will satisfy the Faculty of Liberal Arts and Professional Studies natural science general education requirement.
Grading procedure. Grades will be assigned in the manner described by the Faculty of Science and Engineering in the Faculty of Science and Engineering Regulations Governing Examinations and Academic Standards section of this publication.

## Courses in Natural Science/Cours en sciences naturelles

SC/NATS 1500 3.00 Statistics and Reasoning in Modern Society. Statistical reasoning is crucial for a critical understanding of the flood of information we face daily in modern society. This course examines the principles of statistical reasoning with an emphasis on applications to everyday decisions and turning information into understanding. Course credit exclusion: SC/MATH 1532 3.00. NCR Note: Not open to students who have passed or are taking AK/AS/SC MATH 2560 3.00, or who have received advanced standing for the equivalent.

GL/NATS 1500 6.00 Nutrition, santé et société. Une étude de la façon dont notre corps absorbe et utilise nos aliments. Une perspective scientifique permet de comprendre le rôle des éléments nutritifs et leur interaction dans la croissance, la régénération et le règlement des fonctions vitales.
Language of Instruction: French
SC/NATS 1510 3.00 The History of the Environment. How the Earth's environment came to be what it is now. From the formation of the Earth through all stages of human civilization, this course traces the factors that have given the planet the environment that we live in today. Course credit exclusion: SC/NATS 1840 6.00.

SC/NATS 1520 3.00 The Science and Technology of Music. The course examines the science of music (human voice, ear, brain; sound waves; musical instruments) and its technological aspects from the Neolithic to today, touching upon the construction of instruments and their sound, electronic amplification and manipulation, music production, broadcasting and recording. Course credit exclusion: SC/NATS 17206.00

GL/NATS 1540 6.00 Introductory Biology. This course is an introduction to the diversity of life. It is designed for non-science majors. To develop an understanding of the many ways living organisms are related, disciplines such as genetics, cell biology, evolutionary biology and ecology will be used.

GL/NATS 1540 6.00 Principes de biologie. Ce cours se veut une introduction à la diversité du monde vivant. Il est conçu pour les étudiants en arts libéraux. Pour bien comprendre les multiples relations entre les organismes vivants, la génétique, la biologie cellulaire, la biologie évolutive et l'écologie seront utilisées.
Language of Instruction: French

GL/NATS 1600 6.00 Science of Flight. This course presents basic physical principles by studying various aspects of aircraft and flying. Topics include properties of air as a fluid, aero-engines, basic theory of flight, principles of aircraft instruments and navigation, and processes which influence the weather. Prerequisite: GL/CDNS 1600 3.00(EN), GL/ NATS 1600 3.00(EN), and GL/NATS 1740 3.00(EN).
Cross-listed to: GL/CDNS 1600 6.00, GL/NATS 16006.00
GLINATS 1605 6.00 Communication, Health and Environment. This course connects the three areas of communication, health and environment by exploring the interrelationships between human health and the health of natural and socio-economic environments. It also addresses the influence of mass communication in relation to public policy pertaining to human and ecosystem health. Throughout the course, the sustainability concept is used as a guiding principle.
Cross-listed to: GL/NATS 1605 6.00, GL/SOSC 16056.00
SC/NATS 1610 6.00 The Living Body. Some aspects of human biology, including structure and function, reproduction, physiology, genetics and a study of some human diseases. Laboratories are self-paced, scheduled audio-tutorials involving demonstrations, experiments and observations. Three lecture hours, one laboratory hour. Two terms. Six credits. Course credit exclusions: SC/NATS 1650 6.00, SC/NATS 1660 6.00, SC/NATS 1675 6.00, SC/NATS 1690 6.00, AK/NATS 1820 6.00. NCR Note: This course is not open to any student who has passed or is taking SC/BIOL 1010 6.00.

SC/NATS 1650 6.00 Human Anatomy for the Fine Arts. An
introductory course on the structure and function of the human body specifically oriented towards the needs of students in Fine Arts. Body systems are studied from anatomical, physiological and biomechanical perspectives. Included as well are on-going references to nutrition, athletic injuries, and health and wellness. Two lecture hours, two laboratory hours. Two terms. Six credits. Course credit exclusions: AS/SC/KINE 2031 3.00, HH/KINE 2031 3.00, SC/NATS 1610 6.00, SC/NATS 1660 6.00, SC/NATS 1690 6.00, AK/NATS 1820 6.00. NCR Note: Not open to students enrolled in the Kinesiology program. This course is not open to any student who has passed or is taking SC/BIOL 10106.00

SC/NATS 1660 6.00 The Biology of Sex. This course investigates the role of sexual reproduction in the living world. The cellular, physiological and genetic bases of sex are discussed. Other topics include sexual behaviour and the influence of sexual reproduction on evolution. Three lecture hours a week. Two laboratory hours every other week. Six credits. Course credit exclusions: SC/NATS 1610 6.00, SC/NATS 1650 6.00, SC/ NATS 1675 6.00, SC/NATS 1690 6.00, AK/NATS 1820 6.00. NCR Note: This course is not open to any student who has passed or is taking SC/ BIOL 1010 6.00.

SC/NATS 1670 6.00 Concepts in Human Health and Disease. This course examines health threats from a biological perspective, with focus on issues that are relevant to the 20-30 age group. For example: immunological, bacterial, viral and genetic diseases from a multidisciplinary perspective. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 1840 6.00. NCR Note: This course is not open to any student who has passed or is taking SC/BIOL 1010 6.00.

SC/NATS 1675 6.00 Human Development. Biological development of the human being including the formation of germ cells, fertilization, embryological development, transmission of genetic and chromosomal characteristics and the structure of growing tissues. Emphasis may be placed on child development, learning, human evolution or aging. Three lecture hours for two terms. Six credits. Course credit exclusion: AK/NATS 1820 6.00, SC/NATS 1610 6.00, SC/NATS 1650 6.00, SC/NATS 1660 6.00, SC/NATS 1690 6.00. NCR Note: This course is not open to any student who has passed or is taking SC/BIOL 1010 6.00.

SC/NATS 1680 6.00 The Genetic Revolution. This course examines the impact of recent genetic discoveries on medicine, agriculture, ecosystems and industry. New technologies employ enzymes to cut and splice DNA from different organisms. This has the potential to benefit human society but gene manipulations (genetic engineering) raise
important ethical questions. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 1860 6.00. NCR Note: This course is not open to any student who has passed or is taking SC/BIOL 1010 6.00.

SC/NATS 1690 6.00 Evolution. Origin and diversification of life forms on Earth. Introduction to the historical development of evolutionary theory. Classification of living things and to scientific explanations of how biological diversity has arisen. Three lecture hours a week. Two laboratory hours every other week. Six credits. Course credit exclusions: AK/NATS 1770 6.00, AK/NATS 1820 6.00, AK/NATS 1860 6.00, SC/NATS 1610 6.00, SC/NATS 1640 6.00, SC/NATS 1650 6.00, SC/NATS 1660 6.00, SC/ NATS 1675 6.00. : NCR Note: This course is not open to any student who has passed or is taking SC/BIOL 1010 6.00.

SC/NATS 1700 6.00 Computers, Information and Society. Selected survey and critical examination of the history and present-day development of information and communication technologies and of their interplay with society and culture. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 1700 6.00.

SC/NATS 1710 6.00 The Nature and Growth of Scientific Thought. Science is examined as an intellectual activity. Emphasis is placed on the evolution of some key concepts to show the nature and methodology of natural science, the development of scientific ideas and their grounding in experience. Three lecture hours plus scheduled laboratory sessions. Two terms. Six credits. Course credit exclusions: SC/NATS 1730 6.00, AK/ NATS 17106.00.

SC/NATS 1720 6.00 Light and Sound. How light and sound waves travel and transfer energy. Topics will include: sound waves and musical instruments; light waves and stars; technologies such as lasers and CDs; rainbows and mirages. Three lecture hours a week. Two laboratory hours every other week. Two terms. Six credits. Course credit exclusions: AK/ NATS 1870 6.00, SC/NATS 1520 3.00, SC/NATS 18706.00

SC/NATS 1730 6.00 Scientific Change. The nature of scientific change based on case histories, which may include Ptolemaic and Copernican astronomy, Newtonian mechanism, Darwinian evolution, the rise of bacteriology, Einstein's relativity and the discovery of the structure of DNA. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/ NATS 1710 6.00, SC/NATS 17106.00.

SC/NATS 1740 6.00 Astronomy. A discussion of our present understanding of the universe and its constituents. Topics include the structure and evolution of the planets, stars, galaxies and the universe as a whole. Three lecture hours per week, two-hour laboratory sessions every second week. Two terms. Six credits. Course credit exclusions: SC/NATS 1880 6.00, AK/NATS 1720 6.00, AK/NATS 1750 6.00. NCR Note: No credit will be retained if this course is taken after the successful completion of SC/PHYS 1070 3.00. Not open to any students enrolled in the Astronomy stream.

SC/NATS 1745 6.00 History of Astronomy. Astronomy from a historical perspective. A selective survey of astronomical knowledge, techniques, applications and uses from the earliest civilizations to the present. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 1750 6.00.

SC/NATS 1750 6.00 The Earth and Its Atmosphere. Topics addressed concerning the Earth include geochronology, seismology, geomagnetism and plate tectonics. Topics addressed concerning the atmosphere include the general circulation, climate change, ozone depletion, weather and violent storms. Three lecture hours, one tutorial hour. Two terms. Six credits. Course credit exclusions: SC/NATS 1780 6.00, SC/EATS 1010 3.00 , SC/EATS 10113.00 . Not open to any student who has passed or is taking a course in earth and atmospheric science.

SC/NATS 1760 6.00 Science, Technology and Society. A study of the intellectual and social nature of science and technology, their similarities and differences. The course may deal with the impact of scientific and technological advancements on societies both past and present. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 1760 6.00.

GL/NATS 1770 6.00 Heredity and Society. A study of genetic variation in individuals and populations and the genetic basis of evolution. Specific attention is focused on human genetic knowledge and technology.

SC/NATS 1775 6.00 Technology and Civilization. A study of the most important technological advances in the context of various civilizations throughout history. Selected important innovations (e.g. mechanized agriculture, wind, water, steam and nuclear power generation, aviation and railways and communications). Three lecture hours. Two terms. Six credits. Course credit exclusions: AK/NATS 1780 6.00, SC/NATS 1810 6.00 .

SCINATS 1780 6.00 Weather and Climate. The weather and health of our atmosphere affect us all. This course provides an overview of the Earth's atmosphere; its chemistry, physics and dynamics; an introduction to meteorology and weather forecasting; and a discussion of climate. Canada's weather and climate are emphasized. Three lecture hours, one tutorial hour. Two terms. Six credits. Course credit exclusions: SC/NATS 1750 6.00, SC/EATS 1011 3.00. Not open to any students enrolled in the Earth and Atmospheric Science program.

SC/NATS 1790 6.00 The Science of Flight. This course presents basic physical principles by studying various aspects of aircraft and flying. Topics include properties of air as a fluid, aero-engines, basic theory of flight, principles of aircraft instruments and navigation and processes which influence the weather. Three lecture hours, one tutorial hour. Two terms. Six credits.

GL/NATS 1800 3.00 Evolution and Ecology of Humans. This course contrasts the ecological conditions attendant upon early human evolution with the complex environmental situations now faced by modern technological societies. Essential themes are Darwinism, the effect of earlier cultures upon the environment and selected modern examples in human ecology.

SC/NATS 1810 6.00 Energy. Conversion technology of current and possible future energy sources is described. The extent of the resource base of each and the environmental consequences of utilization are discussed, with emphasis on nuclear power and energy policies of Ontario and Canada. Three lecture hours, one tutorial hour. Two terms. Six credits. Course credit exclusion: AK/NATS 1780 6.00.

SCINATS 1820 6.00 Molecules and the Mind. A study of the role of chemistry in contemporary society. Relevant topics are selected each year to show how chemistry impinges upon daily life. Important historical perspectives and basic concepts, such as energy and atomic/molecular structure, are introduced as background. Three lecture hours, one tutorial hour. Two terms. Six credits. Course credit exclusion: SC/NATS 1830 6.00. NCR Note: No credit will be retained if this course is taken after successful completion of SC/CHEM 10003.00 or SC/CHEM 1001 3.00. Not open to any students enrolled in the Chemistry program.

SC/NATS 1830 6.00 Matter and Structure. From atomic structure comes molecular structure, and, in turn, come the physical properties of matter composed of atoms and molecules. The relationship between physical properties and usefulness of materials is developed. The role of science in developing new materials is discussed. Three lecture hours per week, two tutorial/laboratory hours in alternate weeks. Two terms. Six credits. Course credit exclusion: SC/NATS 1820 6.00. NCR Note: No credit will be retained if this course is taken after successful completion of SC/CHEM 10003.00 or SC/CHEM 10001 3.00. Not open to any students enrolled in the Chemistry program.

SC/NATS 1840 6.00 Science, Technology and the Environment. Environmental issues, how they arise, and an exploration of possible solutions to present and future problems. Topics include pollution, water quality, biodiversity, resource usage, population, global warming, and medical consequences of environmental changes. Three lecture hours. Two terms. Six credits. Course credit exclusions: AK/NATS 1790 6.00, ES/ ENVS 1500 6.00, SC/NATS 15103.00 , SC/NATS 1640 6.00, SC/NATS 1770 6.00. Note: Not open to any students enrolled in the Faculty of Environmental Studies.

SC/NATS 1850 6.00 Science and Pseudoscience. Such topics as astrology, extrasensory perception, the ideas of Velikovsky, as examples of beliefs which meet with little approval in the scientific community. Methodological and social criteria by which science functions in contrast with the attitudes prevalent among those operating along its fringes. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 1850 6.00.

SC/NATS 1855 6.00 Frontiers in Modern Science. The concept of the frontier as a zone of exploration and innovation in science and technology will be presented. The historical role of society's exploration of frontiers within the natural world and the resulting growth of science and technology will be reviewed. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 18306.00

SC/NATS 1860 6.00 Science: Past, Present and Future. Modern science has drastically changed our lives and how we perceive the world and will do so in future. This course explores, through case studies of revolutions in biological and physical sciences, how scientists work, experiment, theorize, communicate and debate. Three lectures and one hour online tutorial per week. Two terms. Six credits.

SC/NATS 1870 6.00 Understanding Colour. A cross-disciplinary approach in examining colour, with the aim of understanding colour from the multiple viewpoints of art, physics, chemistry, physiology and history. Topics include: perception, wave nature of light, spectroscopy, colour harmony and contrast, natural phenomena, dyes and pigments. Three lecture hours. Two terms. Six credits. Course credit exclusion: AK/NATS 1870 6.00, SC/NATS 17206.00

GL/NATS 1880 6.00 Human Reproduction and Development. A biological examination of human reproduction and development. Emphasis is on: conditions of fertility and infertility; stages of embryonic/ fatal development; generic and environmental factors relating to birth defects.

SCINATS 1880 6.00 Life Beyond Earth. This course considers the various factors required for life to exist beyond Earth, both life that may have evolved elsewhere and what would be necessary for humans moving out into space. Three lecture hours per week plus alternate week tutorial/ laboratory sessions of two hours. Two terms. Six credits. Course credit exclusions: SC/NATS 1740 6.00, AK/NATS 1720 6.00, AK/NATS 1730 6.00. NCR Note: Not open to any student who has passed or is taking SC/ PHYS 1070 3.00. Not open to any students enrolled in the Astronomy program.

GL/NATS 1890 6.00 Introduction to the Science, Technology and Society. Introduction to the intellectual and sociocultural context of science and technology. The course will deal with the impact of scientific and technological developments on societies, both past and present. Topics include: historical origins of modern science; science and the humanities; and ethical and philosophical controversies endangered by scientific/technological advances (e.g. biotechnology, computers).

SC/NATS 1910 6.00 Food, Science and Technology. A study of what food is, where it comes from and the roles various foods play in human nutrition and health. Topics include scientific and technological aspects of modern food production such as genetics, farming, fishing, and beverage industries. Three lecture hours. Two terms. Six credits.

SC/NATS 1920 6.00 The Nature and Growth of Ideas in Mathematics. Students are shown the central position of mathematics in our culture: great discoveries in mathematics and their effect on general culture and society; history of mathematics; mathematics of art and architecture, sound, games and gambling and computing. Course credit exclusion: AK/ MATH 17006.00

GLINATS 23003.00 Écologie générale. Ce cours offre une introduction aux étudiant(e)s en arts libéraux à l'étude scientifique des relations entre les organismes et leur environnement physique et biologique. Les principes généraux serviront à interpréter la distribution, l'abondance et les caractéristiques des organismes dans l'espace et le temps.
Language of Instruction: French

GLINATS 2300 3.00 General Ecology. This course is an introduction for non-science majors to the scientific study of relationships between organisms and their physical and biological environments. General principles will be used to interpret patterns in the distribution, abundance, and characteristics of organisms in space and time. Course credit exclusion: GL/NATS 1760 3.00(EN).

GLINATS 2310 3.00 Conservation Biology. Conservation biology has merged as a major new subject area addressing the alarming loss of biological diversity throughout the world. The number of species that are becoming endangered or vulnerable is unprecedented and continues to accelerate. This course explores means of prevention of loss, the causes of species declines and the effect of human intervention. The goals of this course are to understand concepts and theories underlying conservation biology, to develop critical thinking in matters related to biodiversity (both scientifically and politically) and to learn tools used by conservation biologists to protect diversity.

GLINATS 2400 6.00 Introduction aux sciences de la terre et de l'univers. Ce cours offre aux étudiants les connaissances de base des Sciences de la terre et de l'Univers. Son contenu couvre les disciplines suivantes des sciences de la terre : géologie générale, sédimentologie, tectonique et Géostatistique ainsi que la cosmologie.

## Language of Instruction: French

SC/NATS 2700 6.00 Science for Teachers. A study of key ideas in the physical, life, earth, space and environmental sciences necessary to teach the Ontario elementary science curriculum. The social dimensions of science and technology, especially relating to Canada, are integrated with the scientific material. Three lecture hours per week. Two laboratory hours every other week. Two terms. Six credits. Note: Normally open only to those coregistered in the Faculty of Education primary/junior or junior/ intermediate programs or planning to apply for those programs. Note: This course fulfills the University's general education requirement for nonscience students. Course credit exclusion: SC/NATS 2700 9.00.

GL/NATS 2910 6.00 Medieval Technology, Practice and Theory. A
history of technology in the Middle Ages and the economic, social and political ramifications of its use.
Cross-listed to: GL/HIST 2910 6.00, GL/NATS 29106.00
GLINATS 2910 6.00 Technologie du moyen âge : pratique et théorie. Histoire de la technologie employée au cours du moyen âge, les ramifications économiques, sociales, et politiques de son emploi.
Language of Instruction: French
Cross-listed to: GL/HIST 2910 6.00, GL/NATS 29106.00
GL/NATS 2920 6.00 Medieval Science: Thought and Practice. A
history of scientific thought in the Middle Ages, its divisions, its scope and its place in medieval society.
Cross-listed to: GL/HIST 2920 6.00, GL/NATS 29206.00
GLINATS 2920 6.00 Science médiévale, pensée et pratique. Histoire de la pensée scientifique au moyen âge, ses divisions, sa portée, et sa place sociale.
Language of Instruction: French
Cross-listed to: GL/HIST 2920 6.00, GL/NATS 29206.00
GLINATS 3100 6.00 Individual Studies. Students do independent reading and research together with written assignments under the guidance of a member of the college. All individual studies in multidisciplinary studies at Glendon are subject to specific regulations which the department will supply on request. (Since there is no assurance that a proposed project will be accepted, the student is encouraged to enrol in another course until a decision is made concerning the proposal.)

GLINATS 3100 6.00 Travail individuel. Tout étudiant choisit un programme d'étude individuel qu'il mènera à bien sous la direction d'un professeur du collège. Attention: Tous les Travaux individuels offerts dans le cadre d'Études pluridisciplinaires à Glendon sont régis par des règlements précis, que le secrétariat d'Études pluridisciplinaires tient à la
disposition des étudiants. (Étant donné qu'il n'existe aucune garantie que ce projet soit accepté, on conseille vivement à l'étudiant de s'inscrire dans un autre cours jusqu'à ce qu'une décision soit prise.)

## Language of Instruction: French

GL/NATS 3200 6.00 Historical Trends in Human-Environmental Interrelationships. This course examines the profound impact of ancient environments upon living organisms, with reference to specific biological problems such as extinction. Early Paleolithic humans interacted with various natural ecosystems, which became modified as a result. The subsequent historical impact of human activities on the environment resulted in a trend of increasing pressures upon animal populations, world vegetation and soils. Current urban-rural land use conflicts and conservation problems exemplify the modern impact. Prerequisite: GL/ NATS 15406.00 or GL/NATS 23003.00 or permission of the department.

GL/NATS 3205 3.00 Human-Insect Interactions. This course offers an overview of the multifaceted relationships between the human species and insects. It will include an introduction to entomology. The following aspects will be discussed: economic, health and environmental impact of insects, insects in arts, culture, mythology, phobia etc.

GLINATS 3215 3.00 Communication and Sensory Ecology. This course explores the various categories of signals used by animals in a variety of contexts, and the sensory channels which allow these signals to be sent and received. Other topics include: honest and deceitful communication; Games Theory and Information Theory applications; bird songs; echolocation; bioluminescence; and the evolution of communication. Prerequisite: GL/NATS 15406.00 or GL/NATS 23003.00 or permission of the Department.

GL/NATS 3230 6.00 Génétique et santé humaine. Le cours présente les bases cellulaires et moléculaires de la génétique. Il adopt une approche historique de la génétique moderne mendélienne et classique. Il vise à initier les étudiants à l'analyse génétique à la thérapie génique, il aborde les problèmes actuels de la bioéthique, où l'être humain passe l'object à soigner à l'object à améliorer et à transformer. Condition(s) préalables: cours de biologie niveau secondaire/CEGEP ou GL/NATS 1540 6.00. Cours incompatibles : GL/NATS 20106.00 (2001-2002), GL/ NATS 30106.00 (2002-2003).
Language of Instruction: French
GL/NATS 3310 3.00 Environmental Impact Assessment. This course offers a review of the methodology involved in environmental impact and risk assessments, with an emphasis on the Canadian process and legislation. Biological methodologies as well as management, planning and other assessment tools will be examined. Prerequisite: GL/NATS 15406.00 or GL/NATS 23003.00 or permission of the department.

GL/NATS 3500 6.00 Chimie de l'environnement. Ce cours fournit aux étudiants les bases scientifiques nécessaires pour comprendre l'impact de la chimie industrielle sur l'environnement. Les thèmes abordés couvrent, entre autres, les sources de la pollution de l'air, de l'eau, et du sol, la dissémination de la pollution dans la biosphère, ses effets, et le contrôle que l'on doit exercer.
Language of Instruction: French
GLINATS 3629 3.00 Environmentalism as a Social Movement. This course examines environmentalism from the perspective of social movement analysis. It covers varieties of environmentalism, organizations that embody and articulate these various forms, the institutionalization of environmentalism in governments and the impact of environmentalism on the private sector. Course credit exclusion: GL/SOCI 3980 6.00.
Cross-listed to: GL/NATS 3629 3.00, GL/SOCI 3629 3.00, GL/SOSC 3629 3.00

GL/NATS 3635 3.00 Health Psychology. This course examines psychological contributions to health maintenance, prevention and treatment of illness, and to the identification of correlates of specific conditions in health and illness. Prerequisite: GL/PSYC 2510 6.00. Course credit exclusions: AP/PSYC 3170 3.00, GL/PSYC 30103.00 (Fall/Winter 1988-1989, Fall/Winter 1989-1990, Fall/Winter 1991-1992) and GL/PSYC 3700 3.00.

GL/NATS 3635 3.00 Psychologie de la santé. La psychologie de la santé constitue un secteur d'activité en pleine effervescence. Le cours mettra l'emphase sur le rôle scientifique de la psychologie appliqué aux problèmes de santé, le stress psychologique ainsi que plusieurs variables moderatrices. Condition préalable : GL/PSYC 2510 6.00. Cours incompatibles: AP/PSYC 3170 3.00, GL/PSYC 30103.00 (Fall/Winter 1988-1989, Fall/Winter 1989-1990, Fall/Winter 1991-1992) and GL/PSYC 3700 3.00.

## Language of Instruction: French

Cross-listed to: GL/NATS 3635 3.00, GL/PSYC 36353.00

GL/NATS 3640 3.00 La Psycholinguistique. Ce cours examinera les concepts, les théories, et les recherches empiriques les plus importants dans l'étude du langage en tant que système symbolique et en tant qu'activité motrice biologique. On traitera de l'acquisition du langage, du bilinguisme, et de la relation entre le langage et la pensée. Condition préalable : GL/PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/ PSYC 3190 3.00.

Language of Instruction: French
Cross-listed to: GL/LIN 3640 3.00, GL/NATS 3640 3.00, GL/PSYC 3640 3.00

GL/NATS 3640 3.00 Psychological Studies of Language. Human language is unique among communication systems in its richness, complexity of structure, and function. This course examines language both as a symbolic system and as a motor activity produced by a biological organism. Topics include language acquisition, bilingualism and the interrelationship between language and thinking. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3190 3.00.

Cross-listed to: GL/LIN 3640 3.00, GL/NATS 3640 3.00, GL/PSYC 3640 3.00

GLINATS 3642 3.00 La révolution scientifique. Ce cours d'histoire a pour objet d'étudier les courants philosophiques du XVIIe siècle qui ont fondé la science moderne. Les savants européens, les sociétés savantes et le grand public partagent le «goût du savoir» et par la suite, le renouveau scientifique se répand dans le monde entier. Cours incompatible: GL/HIST 3405 3.00.
Language of Instruction: French
Cross-listed to: GL/HIST 3642 3.00, GL/HUMA 3642 3.00, GL/NATS 3642 3.00

GLINATS 3650 3.00 History of Experimental Psychology. This
course introduces the student to the main lines of development of scientific psychology, as well as to the major theoretical systems which have emerged within psychology. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3470 3.00.

Cross-listed to: GL/NATS 3650 3.00, GL/PSYC 36503.00
GLINATS 3658 3.00 Genetic Technology: Its Applications to Industry, Medicine and Agriculture. This course will focus on DNA technology and its use in areas of health, medicine, pharmaceuticals, forensic science and animal and plant breeding. Ethical, legal, medical and environmental safety issues arising from the application of DNA technology will be discussed, using Canadian examples where possible. Course credit exclusion: GL/NATS 3010C 3.00 (Fall 1996).

## Cross-listed to: GL/CDNS 3658 3.00, GL/NATS 36583.00

GL/NATS 3670 3.00 Psychobiology. This course reviews the physiological basis of behaviour including elements of neuroanatomy, psycho-physiology, neuropsychology and psycho-pharmacology. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 2240 3.00.
Cross-listed to: GL/NATS 3670 3.00, GL/PSYC 36703.00
GL/NATS 3675 3.00 Humans as Primates: Comparative Evolutionary Views. This course discusses non-human primate research from comparative, developmental and evolutionary perspectives, focusing on its implications for human psychology. Topics may include primate
evolution (brain/behaviour) and ecology, parenting, mating, social dominance/affiliation, language, deception, self-awareness, cognition and imitation. Prerequisite: GL/PSYC 2510 6.00. Course credit exclusions: AP/ PSYC 3280 3.00, GL/PSYC/NATS 30103.00 (Winter 1994, Winter 1995, Winter 1997).
Cross-listed to: GL/NATS 3675 3.00, GL/PSYC 36753.00
GLINATS 3675 3.00 L'humain comme espèce primate. Ce cours veut examiner la psychologie humaine de la perspective de notre histoire comme espèce dans l'ordre biologique Primata. Le cours discutera les connaissances actuelles sur les primates nonhumains de différentes perspectives - comparative, développementale, évolutionnaire - afin d'explorer leurs implications pour les humains. Cours incompatible: AP/ PSYC 3280 3.00.
Language of Instruction: French
Cross-listed to: GL/NATS 3675 3.00, GL/PSYC 36753.00
GLINATS 3680 3.00 Evolution of Behaviour in Animals. Research and theory with animals are considered. Perspectives in evolution, ethology, sociobiology and psychology are dealt with. Topics covered include facial, vocal and spatial communications; perception, learning and reproduction. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusions: AP/PSYC 3420 3.00, AP/PSYC 3280 3.00.

Cross-listed to: GL/NATS 3680 3.00, GL/PSYC 36803.00
GLINATS 3680 3.00 L'évolution du comportement chez les animaux. Ce cours examinera les concepts et les recherches empiriques les plus importantes dans l'étude de l'évolution du comportement, et portera principalement sur les animaux, mais aussi, sur l'homme. Le cours traitera de l'évolution de la perception, de l'apprentissage, de la physiologie, de la réproduction, de l'alimentation, du comportement social etc. La théorie de l'évolution par sélection naturelle sera discutée. Condition préalable : GL/ PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/PSYC 3420 3.00 .

Language of Instruction: French
Cross-listed to: GL/NATS 3680 3.00, GL/PSYC 36803.00
GLINATS 3690 3.00 Perception. This course focuses on the nature of light, the eye and the visual nervous system. Early vision (encoding light and pattern) and higher order vision (encoding surfaces and objects) are covered. Neurobiological mechanisms are underlined. The auditory system is also covered. Prerequisite: GL/PSYC 2510 6.00. Course credit exclusions: AP/PSYC 3270 3.00, GL/PSYC 3290 3.00, AP/PSYC 2220 3.00 .

Cross-listed to: GL/NATS 3690 3.00, GL/PSYC 36903.00
GLINATS 3720 6.00 Problèmes environnementaux. Ce cours aborde des sujets choisis à partir de la littérature récente en biologie de même qu'en économie, science politique, géographie etc., dans le but d'accentuer l'approche holistique des problèmes environnementaux (en incluant des exemples canadiens). Des points de vue conflictuels seront examinés. Condition préalable : GL/NATS 15406.00 ou GL/NATS 2300 3.00 ou permission du département.

Language of Instruction: French
GLINATS 3720 6.00 Environmental Problems. This course examines selected topics are selected from recent literature in biology and relevant economic, political, geographical and ethical studies. These interpretations emphasize the holistic approach to modern ecological problems, including Canadian examples. Contrasting viewpoints are examined. Prerequisite: GL/NATS 15406.00 or GL/NATS 23003.00 or permission of the department.

GLINATS 3995 6.00 Les femmes et la santé. Sous une perspective historique et sociologique, ce cours aborde ces sujets: la santé physique et mentale des femmes, les traitements qu'elles reçoivent au sein de la profession médicale, leurs rôles en tant que guérisseuses au sein de cette profession. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3507 6.00.
Language of Instruction: French

Cross-listed to: AP/WMST 3507 6.00, GL/NATS 3995 6.00, GL/SOSC 3995 6.00, GL/WMST 35076.00

GLINATS 4000 6.00 Honours Thesis. Please consult department as specific regulations apply. Prerequisite: Permission of the Chair of the Department of Multidisciplinary Studies.

GL/NATS 4645 3.00 Topics in the Philosophy of Descartes. A variety of topics in Descartes' philosophy will be examined in this course. Students may only take one course under this rubric. Descartes' philosophy will be studied in historical context. Emphasis will be placed on Descartes' participation in the scientific revolution and his assessment of its philosophical implications, particularly those concerning human nature and the possibility of knowledge (including self-knowledge) and human freedom. Topics may change from year to year. Integrated with GS/PHIL 5150 3.00. Prerequisite: GL/PHIL 2520 6.00(EN) or permission of the instructor. Course credit exclusions: GL/PHIL 4640 3.00(EN) and GL/ NATS 4640 3.00(EN).

Cross-listed to: GL/NATS 4645 3.00, GL/PHIL 46453.00

## Non-Profit Management - Liberal Arts and Professional Studies

Location:
Department of Political Science, S672 Ross Building, Tel.: 416-7365265

York University students may earn a Certificate in Non-Profit Management concurrent with fulfillment of the requirements for a bachelor's degree. This certificate is open to students in all undergraduate Faculties except for students enrolled in the Schulich School of Business bachelor of business administration program or the bachelor of administrative studies program. Students may not earn both a Certificate in Business Fundamentals and a Certificate in Non-Profit Management.
For specific certificate requirements and the list of certificate courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Nursing - Health

Location:
School of Nursing, 301 Health, Nursing and Environmental Studies
Building, Tel.: 416-736-5271, Fax: 416-736-5714, E-mail:
nursing@yorku.ca
Web Site:
http://www.health.yorku.ca/nurs/
Director of School:
A. Falk-Rafael

Associate Director:
D. Tregunno

Undergraduate Program Directors:
A. Crozier (2nd Degree Entry program)

TBA (Collaborative program)
Program Coordinators:
P. Bradley (Internationally Educated Nurses program)
K. Page-Cutrara (Post-RN program)

Ontario Women's Health Council Chair in Women's Mental Health Research
N. Khanlou

Professors:
A. Falk-Rafael, R. Steele

## Associate Professors:

L. Beagrie, S. Coffey, I. Daiski, D. Duff, J. Jeffrey, N. Johnston,
N. Khanlou, L. Lum, K.G. Macdonald, G. Mitchell, B. Pilkington,
M. Rogers, C. van Daalen-Smith, D. Tregunno

## Associate Professor Emerita:

A. McGregor

Assistant Professors:
P. Bradley, J. Choiniere, M. Dastjerdi, T. Doucet, M. Fox, E. Jensen,
C. Jonas-Simpson, J. MacDonnell, C. Maheu, M. Singh

Assistant Professor Emerita:
D. Yankou

Lecturers:
M. McIntosh, M. Mitchell

Associate Lecturers:
R. Cowan, S. Lewis, N. Sangiuliano

Assistant Lecturer:
A. Crozier

Sessional Lecturers:
L. Harwood-Lunn, Z. Myrie, M.E. Nicholson, K. Page-Cutrara,
E. Papaconstantinou, E. Peisachovich

Sessional Assistant Lecturers:
A. Bailey, K. Moncreiff

## Courses in Nursing

HH/NURS 1000D 30.00 Collaborative Nursing - Durham. First Year Nursing completed at Durham College.

HH/NURS 1000G 30.00 Collaborative Nursing - Georgian. First year Nursing completed at Georgian College.

HH/NURS 1000S 30.00 Collaborative Nursing-Seneca. First year Nursing completed at Seneca College.

HH/NURS 1900 6.00 Health \& Healing: Nursing in the Context of Wellness. Introduces students to the foundation of nursing practice through classroom, laboratory, and practicum settings. A wellness focus frames exploration of lifespan issues. Introduces nursing therapeutics through theory and practice of the fundamental healing arts. Open only to: students enrolled in the second entry BScN program. Course credit exclusion: None.

HH/NURS 1950 3.00 Development of Self as Nurse: Foundations Of Nursing: Thinking, Communicating, and Relating. Introduces students to the discipline of nursing by exploring its evolution, key concepts, processes and obligations. With reference to selected nursing theorists and caring concepts and using experiential learning activities, this course aims to strengthen thinking, communicating and relating in nursing. Open only to: students enrolled in the second entry BScN program. Course credit exclusion: None.

HH/NURS 1960 3.00 Development of Self as Nurse: Introduction to the Knowledge of Nursing. Introduces students to the unique nature of nursing knowledge, explores nursing theoretical perspectives, and multiple patterns of knowing. Clarifies relationships between nursing theoretical works and practice (praxis). Open only to: Students in the second entry BScN program. Course credit exclusion: None.

HH/NURS 2000D 30.00 Collaborative Nursing - Durham. Second year Nursing Completed at Durham College.

HH/NURS 2000G 30.00 Collaborative Nursing - Georgian. Second year Nursing at Georgian College.

HH/NURS 2000S 30.00 Collaborative Nursing - Seneca. Second year Nursing at Seneca College.

HH/NURS 2300 3.00 Development of Self as Nurse: Understanding and Interpreting Quantitative Data Analysis in Nursing Research. Introduces the concepts of quantitative data analysis within the context of nursing research. Focuses on understanding and interpreting research results through examination of nursing research. Examines the fit between research purpose and results, and results and implications for nursing practice. Note: Open only to students in the BScN program. Recommendation: AK/HH/NURS 23003.00 be completed prior to or concurrently with AK/HH/NURS 3300 3.00. Course credit exclusion: None.

HH/NURS 2720 3.00 Perspectives on Health and Health Promotion. The focus of this course is on concepts and theories related to health and health promotion for individuals, groups, populations and communities including an emphasis on strategies for encouraging health promoting behaviours. Course credit exclusion: None.

HH/NURS 2730 3.00 Health and Healing: Health Assessment. An overview of the theory and skills of health assessment with an emphasis on the individual. Prepares students to assess the health of persons with varying health concerns. Offered by internet with 16 hours of on campus lab work. Open only to students enrolled in the Post-RN BScN program. Not open to students enrolled in the 2nd Entry, IEN, or Collaborative BScN programs. Course credit exclusion(s): HH/NURS 1543 2.00, HH/NURS 2544 3.00, HH/NURS 2731 6.00, and HH/NURS 2930 3.00.

HH/NURS 2731 6.00 Health Assessment \& Application. An overview of the theory and skills of health assessment with emphasis on the individual. The clinical component of this course provides for guided practice in performing assessments and will be demonstrated in laboratory and clinical practice environments. Prerequisite: HH/NURS 3901 3.00, HH/NURS 3902 3.00. Course credit exclusion(s): HH/NURS 27303.00. Open only to students enrolled in the Internationally Educated Nurses BScN program. Not open to: Students enrolled in any other BScN program at York. Note: Students must pass both the classroom and practice components of the course to receive a passing grade in the course overall.

HH/NURS 2900 6.00 Health \& Healing: Nursing in the Context of Client Centered Care. Examines and enacts client-centred care within the context of caring for individuals and families within their home and rehabilitative settings. Develops an understanding of the experience of illness and healing practices in which clients are the leaders of their care. Prerequisites: AK/HH/NURS 1900 6.00, AK/HH/NURS 1950 3.00, AK/HH/ NURS 1960 3.00, AK/HH/NURS 2930 3.00, SC/CHEM 15503.00. Corequisites: AK/HH/NURS 2950 2.00, AK/HH/NURS 2960 3.00, SC/ CHEM 2550 3.00. Note: Required course for students in the second entry BScN program. Course credit exclusion: None.

HH/NURS 2930 3.00 Health \&Healing: Health Assessment. Provides an overview of the theory and skills of health assessment with emphasis on the individual. Prepares a practitioner who can evaluate persons with varying health concerns. Open only to: Students in the second entry BScN program. Course credit exclusion: None.

HH/NURS 2950 3.00 Development of Self as Nurse: Introduction to Professional Issues. Introduces professional issues and trends through inquiry into professional responsibility, individual accountability; the roles of professional associations, unions, and regulation. Develops an awareness of the socio-political and economic issues affecting nursing and health care. Open only to: Students in the second entry BScN program. Course credit exclusion: None.

HH/NURS 2960 3.00 Health \& Healing: Applied Pathophysiology. Focuses on pathophysiological concepts essential to understand major disease processes across the lifespan. Emphasizes specified pathological conditions affecting the functioning of body systems and the recognition of clinical manifestations. Integrates knowledge from nursing with the physical, social, and behavioural sciences. Prerequisites: AK/HH/NURS 1900 3.00, SC/CHEM 1550 3.00. Corequisites: SC/CHEM 2550 3.00, AK/ HH/NURS 2900 3.00. Open only to: Students in the second entry BScN program. Course credit exclusion: None.

HH/NURS 3010 3.00 Development of Self as Nurse: Nature of Nursing Knowledge. Examines the nature of nursing knowledge. Students critically reflect on the historical, socio-political and philosophic forces influencing nursing knowledge. A variety of conceptual models of nursing are explored as well as their utility for practice. Note 1: Open only to students enrolled in the post-RN BScN program. Note 2: AK/HH/NURS 30103.00 plus AK/HH/NURS 30203.00 are equivalent to AK/HH/NURS 3700 6.00. Course credit exclusion: AK/NURS 37006.00 (prior to Summer 1997).

HH/NURS 3020 3.00 Development of Self as Nurse: Concepts of Human Healing. Focuses on the acquisition of knowledge and appreciation of the mystery and awe of human healing from the perspective of the human science paradigm. Using methods of concept development, students explore healing concepts and their relationships to nursing theory and practice. Note 1: Open to students enrolled in the postRN and collaborative BScN streams. It is strongly recommended that students complete AK/HH/NURS 30103.00 (post-RN) or AK/HH/NURS 31103.00 (collaborative) prior to or concurrently with AK/HH/NURS 3020 3.00. Note 2: AK/HH/NURS 30103.00 plus AK/HH/NURS 30203.00 are equivalent to AK/HH/NURS 3700 6.00. Course credit exclusion: AK/NURS 37006.00 (prior to Summer 1997).

HH/NURS 3040 3.00 Development of Self as Nurse: Knowledge of Nursing. Focuses on the development of nursing knowledge including philosophic, conceptual and theoretical perspectives. Students examine personal and professional paradigms to explore the relationship between paradigms, models and theories of nursing practice. Note: Open only to students in the collaborative BScN program. Course credit exclusion: AK/ NURS 31103.00 (prior to Summer 2002).

HH/NURS 3050 3.00 Development of Self as Nurse: Leadership and Change for Professional Practice. Explores concepts and processes related to professionhood, leadership and change in nursing and health care organizations. Develops understanding of the socio-political context and explores professional obligation, responsibility and accountability. Analyzes leadership and change strategies to enhance professional practice. Course credit exclusions: AK/HH/NURS 30003.00 and AK/HH/ NURS 4000 3.00.

HH/NURS 3130 3.00 Health and Healing: Promoting Health and Healing with Individuals and Families. Philosophies and theories of health promotion and healing are critically examined. Students explore the meaning of health promotion with individuals in families, within a caringhealing perspective. Course credit exclusion: AK/NURS 30303.00 (prior to Summer 2002).

HH/NURS 3190 3.00 Introductory Computing for Health Informatics. Introduces computer technology concepts related to hardware, software and communication protocols. Computer lab time will provide for practical experience using a variety of software packages. Computer concepts will be discussed with particular reference to their applicability in health care. Prerequisite: None Note: This course can be challenged for students with equivalent preparation. Contact School of Nursing. Course credit exclusion: AK/NURS 10003.00 (prior to Summer 2000).

HH/NURS 3200 3.00 Foundation of Health Informatics. Examines concepts, principles and processes of information management in health care focusing on the knowledge and skills required for leadership roles in developing and managing new technology. Trends and issues related to computerization in health are critically explored. Prerequisite: AK/HH/ NURS 31903.00 (formerly AK/HH/NURS 1000 3.00); or AK/AS/SC/COSC 1520 6.00; or AK/ITEC 10103.00 and AK/ITEC 1011 3.00; or for students with equivalent preparation, permission of the health informatics certificate coordinator. Course credit exclusion: AK/HH/HLST 2040 3.00.

HH/NURS 3210 3.00 Societal Implications of Health Informatics. Focuses on informatics issues which affect quality of life for health care practitioners, clients and families. The impacts of computerization on confidentiality, the client/practitioner relationship, patient care, and health care education, research and administration are critically examined. Prerequisite: AK/HH/NURS 3200 3.00. Course credit exclusion: None.

HH/NURS 3220 3.00 Educational Strategies for Health Informatics. Focuses on informatics strategies to develop institutional and community based education programs to communicate health care information in an online globalized community. Students will be required research and develop educational programs using Internet tools. Prerequisite: AK/HH/ NURS 3200 3.00. Course credit exclusion: None.

HH/NURS 3230 3.00 Health Data Management. Examines issues and trends in health data management and the impact on the human caring experience. Students develop various database applications using basic database development techniques, and develop professional proposals
using the systems lifecycle development model and process mapping. Prerequisite: AK/HH/NURS 32003.00 or for students with equivalent preparation, permission of the health informatics certificate coordinator. Course credit exclusions: AK/HLST 3320 3.00, AK/ITEC 3220 3.00.

HH/NURS 3240 3.00 Electronic Data Systems: an analytical examination of human caring and technology. Students explore a range of clinical electronic data systems (EDS) and evaluate their impact on nursing practice and patient/client outcomes. The EDS is evaluated using legal and ethical standards and best practice guidelines for care planning and documentation with clinical cases. Note: Students will need basic computer skills. Course credit exclusion: AK/HH/HLST 3310 3.00.

HH/NURS 3300 3.00 Development of Self as Nurse: Research and Inquiry. Explores the research basis of nursing practice. Research methods, including qualitative and quantitative approaches are examined along with methods of analysis. Students develop the ability to critique nursing research and to use research in practice. Prerequisite: AK/HH/ NURS 23003.00 or for students with equivalent preparation, permission of the course director. AK/HH/NURS 23003.00 may also be taken concurrently. Note: Open only to students in the BScN program or for students with equivalent preparation, permission of the director of nursing. Course credit exclusions: AK/ADMS 2300 6.00, AK/NURS 27006.00 (prior to Summer 1997).

HH/NURS 3320 3.00 Qualitative Inquiry \& Critical Appraisal. Provides an understanding of qualitative research and critical appraisal. Focus is on knowledge and skill acquisition regarding critique of published qualitative research. Participation in qualitative research within current student and workplace roles is also a focal point. Prerequisites: AK/HH/ NURS 2300 3.00, AK/HH/NURS 33003.00 or with equivalent preparation permission of the director of Nursing. Course credit exclusion: None. Open to: Students in the BScN program.

HH/NURS 3400 3.00 Development of Self as Nurse: Ethical Ways of Knowing and Caring in Nursing. Focuses on an in-depth examination of applied ethical and moral problems, issues and implications in everyday clinical nursing practice. Explores ethical decision making models and moral reasoning relevant to nursing care of clients and their families across the life span. Note: Open only to students in the BScN program, or by permission of the undergraduate director. Course credit exclusion: None.

HH/NURS 3410 3.00 Health and Healing: Enacting Caring Through Competence in Nursing Praxis. Promotes praxis by synthesizing the theory and practice of complex nursing care with multiple ways of being, knowing and doing in nursing. Serves as a pivotal juncture between the "Development of Self as Nurse" and "Health and Healing" curricular threads. Note: Open only to collaborative BScN students. Course credit exclusion: None.

HH/NURS 3500 3.00 Program Evaluation in Health Care Part I. A blend of theory and practice that provides students with an understanding of the concepts and implementation of program evaluation in health care. Students develop the ability to critique program evaluation reports and develop a proposal to evaluate a program. Prerequisite: For BScN students HH/NURS 33003.00 or HH/NURS 2700 6.00. All other students AP/ADMS 23006.00 or, for students with equivalent preparation, permission of the undergraduate director. Course credit exclusions: AK/ ADMS 3130Q 3.00 (prior to Summer 2001), HH/NURS 4500 3.00, AK/ NURS 45003.00 (prior to Fall/Winter 2007/2008).
Cross-listed to: AP/ADMS 3720 3.00, HH/NURS 35003.00
HH/NURS 3600 3.00 Patterns in the Health Experience of Older Persons. Explores theories and practices related to health experiences of older persons. Students will examine their construction of nursing praxis in a variety of social environments by engaging in relationships with older persons through a variety of modalities. Prerequisites: AK/HH/NURS 3010 3.00 or AK/HH/NURS 30403.00 . Open only to: Students in the BScN program. Course credit exclusion: None.

HH/NURS 3700 3.00 Transcultural Nursing. Focuses on in-depth exploration and application of transcultural nursing principles in multicultural nursing care across the life span. Students critically reflect on
cultural assessment. The relationship between culture, lived experience of health, health and healing practices is explored. Course credit exclusion: None.

HH/NURS 3710 3.00 Nurses' Experience in Healthcare Environments. Explores the lived experience of nurses in diverse healthcare settings. Through reading, dialogue, writing, on-site classes and guest conversations, students will transform their understanding of the experience of working in healthcare reform environments in which stories intermingle. Note: Open only to students in the BScN programs. Course credit exclusion: None.

HH/NURS 3720 3.00 Nurses as Teachers and Learners. Provides an opportunity to explore multiple theoretical perspectives on teaching and learning within the context of nursing. collaborative and post-RN nursing students will experience and critique various teaching/learning modalities available to promote learning, health and healing with clients and peers. Note: Open only to students in the BScN program. Prerequisites: For students in the collaborative BScN program, AK/HH/NURS 3040 3.00; for students in the post-RN BScN program, AK/HH/NURS 3010 3.00. Course credit exclusions: AK/HH/NURS 4720 3.00, AK/NURS 3790D 3.00 (prior to Summer 2003), AK/NURS 4790D 3.00 (prior to Summer 2003).

HH/NURS 3730 3.00 Lived Praxis in Nursing. Students will apply knowledge of conceptual models in nursing. The students' experiences serve as the context for exploring and understanding how conceptual models guide both traditional and complementary caring-healing modalities found in practice. Note: Open only to students in the collaborative BScN program. Prerequisite: AK/HH/NURS 3040 3.00. Course credit exclusion: AK/NURS 3790A 3.00 (prior to Summer 2003).

HH/NURS 3740 3.00 Health Care Planning for Communities. This course provides a theoretical and methodological background for health problem analysis and program/service planning at the community and regional levels. Course credit exclusion: AK/ADMS 3130K 3.00 (Prior to Fall 1999)

HH/NURS 3760 3.00 Embracing Child Rights and Child/Youth Centredness in Canadian Nursing. Enables nurses to develop a model of nursing practice which values child rights and which partners with children and youth. Child/youth centred nursing is explained within the context of children's lived experiences, Canadian Nursing Ethics and Child Rights. Prerequisites: For students in the collaborative BScN program, AK/ HH/NURS 30403.00 and AK/HH/NURS 3300 3.00; for students in the post-RN BScN program, AK/HH/NURS 30103.00 and AK/HH/NURS 3300 3.00. Note: Open only to students in the BScN program; or for other students, permission of the course director. Course credit exclusions: AK/ HH/NURS 4760 3.00, AK/NURS 4790G 3.00 (prior to Summer 2003).

HH/NURS 3770 3.00 Leadership Development: Part I. This course focuses on nursing management roles and functions, organizational structure and processes and the management of human resources in a variety of health care settings. Prerequisites: For students in the collaborative BScN program, AK/HH/NURS 3040 3.00; for students in the post-RN BScN program, AK/HH/NURS 3010 3.00. Course credit exclusion: None.

HH/NURS 3800 3.00 Directed Reading. Students select an area for extensive reading and writing. Specific areas to be selected in consultation with an appropriate faculty member. Prerequisite: Students must be accepted by a faculty supervisor before they can register in this course.The course transaction form for this course must be submitted with the signature of the supervisor indicating willingness to supervise. Permission of the undergraduate director is also required. Note: Open only to students in the post-RN BScN program. Course credit exclusion: None.

HH/NURS 3800 6.00 Directed Reading. Students select an area for extensive reading and writing. Specific areas to be selected in consultation with an appropriate faculty member. Prerequisite: Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for this course must be submitted with the signature of the supervisor indicating willingness to supervise. Permission of the undergraduate director is also required. Note: Open only to students in the post-RN BScN program. Course credit exclusion: None.

HH/NURS 3900 6.00 Health \& Healing: Nursing in the Context of Health Challenges. Integrates the theoretical and practice components of nursing in the context of health challenges. Through classroom and clinical practicum, students expand their knowledge of the therapeutic role of nursing in situations of complex care. Prerequisites: AK/HH/NURS 1900 6.00, AK/HH/NURS 2900 6.00, AK/HH/NURS 2930 3.00. Only open to: students enrolled in the second entry BScN program. Course credit exclusion: None.

HH/NURS 3901 3.00 Pharmacotherapeutics for nursing in Ontario. Emphasizes the particulars of therapeutics used in the Canadian health care context. Focuses on pharmacology and specific nursing therapeutic regimens. Examines essential clinical content necessary for safe and competent nursing practice. Open to: Students admitted to the Qualifying Pre-Session of the post-RN BScN degree for internationally educated nurses only. Course credit exclusion: None.

HH/NURS 3902 3.00 Providing Culturally Competent Care. Focuses on professional issues necessary for transition to the Canadian workplace. Social, political, and regulatory issues central to nursing in Ontario will be augmented with opportunities to be mentored in the healthcare workplace. Supports preparation of culturally competent practitioners. Open to: Students admitted to the Qualifying Pre-Session of the post-RN BScN degree for internationally educated nurses only. Course credit exclusion: None.

HH/NURS 3910 6.00 Health \& Healing: Nursing in the Context of Child and Mental Health Care. Involves a critical examination of the concept of human vulnerability and its implications for pediatric and mental health nursing practice. Integrates current theory drawn from both within and outside of nursing with opportunities for clinical application through practicum placements. Prerequisite: AK/HH/NURS 3900 6.00. Corequisite: AK/HH/NURS 3950 3.00. Open only to: students enrolled in the second entry BScN program. Course credit exclusion: None.

HH/NURS 3950 3.00 Development of Self: Communicating and Relating In Complex Situations. Examines complex communication skills and explores how they influence the nurse's effectiveness working with client groups, collaborating on interdisciplinary teams and supporting families. Prerequisite: AK/HH/NURS 1950 3.00. Only open to: students enrolled in the second entry BScN program. Course credit exclusion: None.

HH/NURS 3960 3.00 Health \& Healing: Theory Guided EvidenceBased Practice. Provides and overview and evaluation of strategies to critique and facilitate the use of evidence relating to practice within the context of different nursing theories. Examines the role of nursing knowledge, ways of knowing, and patient preference in defining evidenced-based practice. Prerequisite: AK/HH/NURS 19603.00 or AK/ HH/NURS 30403.00 or AK/HH/NURS 3010 3.00. Corequisite: AK/HH/ NURS 3300 3.00. Note: Required course for students in the accelerated BScN program, elective course for students in the post-RN BScN and collaborative BScN programs. Course credit exclusion: None.

HH/NURS 4000 3.00 Development of Self as Nurse: Innovator and Change Agent. Focuses on the dynamics of nursing and health care with a view to identifying opportunities for change and innovation. Students acquire knowledge and skills associated with change, innovation, entrepreneurship, consulting and leadership. Note: Open only to students in the BScN program. Prerequisites: For students in the collaborative BScN program, HH/NURS 3040 3.00, HH/NURS 33003.00 and HH/NURS 3400 3.00; for students in the post-RN BScN program, HH/NURS 3010 $3.00, \mathrm{HH} /$ NURS $33003.00, \mathrm{HH} /$ NURS 34003.00 ; or permission of the course director. Course credit exclusion: None.

HH/NURS 4100 3.00 Health and Healing: Global Context of Nursing. Focuses on global issues and trends related to present and future scenarios of human and planetary health. Caring, the central concept in nursing, is explored within the global context. Nurses' roles, responsibilities and actions are examined in relation to the promotion of global health. Note: Open only to students in the BScN program. Prerequisites: For students in the collaborative BScN program, AK/HH/ NURS 3040 3.00, AK/HH/NURS 33003.00 and AK/HH/NURS 3400 3.00;
for students in the post-RN BScN program, AK/HH/NURS 3010 3.00, AK/ HH/NURS 33003.00 , AK/HH/NURS 34003.00 ; or permission of the course director. Course credit exclusion: None.

HH/NURS 4110 9.00 Health \& Healing: Integrated Nursing Science Practicum. Intensive practice experience in a variety of traditional and non-traditional nursing settings. Synthesizes previous knowledge to help students articulate a framework for professional and clinical practice. This course totals 432 practicum experience hours. Prerequisites: Successful completion of HH/NURS 2300 3.00, HH/NURS 3040 3.00, HH/NURS 3050 3.00, HH/NURS 3300 3.00, HH/NURS 3400 3.00, HH/NURS 34103.00 , HH/NURS 41003.00 , HH/NURS 41203.00 , HH/NURS $41303.00,6$ additional credits at the 3000 or 4000 level in nursing, 9 additional credits at the 3000 or above level outside of nursing. Corequisites: HH/NURS 4111 3.00. Open to: Only students enrolled in the Collaborative BScN program and concurrently enrolled in HH/NURS 4111 3.00. Notes: Students must successfully complete both HH/NURS 41109.00 and HH/ NURS 41113.00 concurrently in order to be recognized with a passing grade or credit in either course.

HH/NURS 4111 3.00 Health \& Healing: Integrated Nursing Science Theory. Synthesizes previous knowledge to help students articulate a framework for professional and clinical practice and apply to an intensive practice experience in a variety of traditonal and non-traditional nursing settings. This course is equivalent to 36 classroom contact hours. Prerequisites: Successful completion of HH/NURS 2300 3.00, HH/NURS 3040 3.00, HH/NURS 3050 3.00, HH/NURS 3300 3.00, HH/NURS 3400 3.00, HH/NURS 34103.00 , HH/NURS 4100 3.00, HH/NURS 41203.00 , HH/NURS $41303.00,6$ additional credits at the 3000 or 4000 level in nursing, 9 additional credits at the 3000 or above level outside of nursing. Corequisite: HH/NURS 4110 9.00. Open to: Only students enrolled in the Collaborative BScN program and concurrently enrolled in HH/NURS 4110 9.00. Notes: Students must sucessfully complete both HH/NURS 4110 9.00 and HH/NURS 41113.00 concurrently in order to be recognized with a passing grade or credit in either course.

HH/NURS 4120 6.00 Health and Healing: Community as Partner. This course focuses on the community as partner. The student develops knowledge and skills related to caring for the community. The roles, concepts, and theories of community health and healing will be compared, analyzed, and applied in practice. A practicum of 144 hours over the semester provides opportunity for praxis. Prerequisites: Collaborative BScN students: AK/HH/NURS 3040 3.00, AK/HH/NURS 3300 3.00, AK/ HH/NURS 3400 3.00, AK/HH/NURS 3410 3.00. Post-RN students: AK/ HH/NURS 3010 3.00, AK/HH/NURS 3020 3.00, AK/HH/NURS 3400 3.00, AK/HH/NURS 31303.00 and AK/HH/NURS 3300 3.00, or AK/HH/NURS 27006.00 , or AK/ADMS 23006.00 , or for students with equivalent preparation, permission of the director of Nursing. Post-RN Integrated NP students: AK/HH/NURS 3010 3.00, AK/HH/NURS 3400 3.00, AK/HH/ NURS 31303.00 and AK/HH/NURS 3300 3.00, or AK/HH/NURS 2700 6.00 , or AK/ADMS 23006.00 , or for students with equivalent preparation, permission of the director of Nursing. Course credit exclusion: AK/NURS 41406.00 (prior to Summer 2005).

HH/NURS 4130 3.00 Health and Healing: Living Client-Centred Care. Examines and enacts the emerging paradigm of client-centred care, in which clients are respected as the leaders of their care. Students experience and critique how health care cultures are reflected in practice with individuals and families in complex care situations. Note: AK/HH/ NURS 41303.00 open only to students in the post-RN BScN program with prerequisite $A K / H H / N U R S ~ 3010 ~ 3.00$. Course credit exclusions: AK/HH/ NURS 4130 6.00, AK/NURS 3790B 3.00 (prior to Summer 2003).

HH/NURS 4130 6.00 Health and Healing: Living Client-Centred Care. Examines and enacts the emerging paradigm of client-centred care, in which clients are respected as the leaders of their care. Students experience and critique how health care cultures are reflected in practice with individuals and families in complex care situations. Note: AK/HH/ NURS 41306.00 open only to students in collaborative BScN program with prerequisite $\mathrm{AK} / \mathrm{HH} /$ NURS 3410 3.00. This course has a clinical practicum of 12 hours per week, graded as pass, fail. The grade of pass must be achieved for the practicum component in order to receive a grade for the theoretical component of the course. If the grade for the practicum
component is fail then the overall final course grade is F. Course credit exclusions: AK/HH/NURS 4130 3.00, AK/NURS 3790B 3.00 (prior to Summer 2003).

HH/NURS 4131 6.00 Client Centered Care in the Canadian Context. Focuses on the care of patients and families within complex care situations using a client and family centred approach. Utilizes practice experience in Ontario healthcare settings to highlight essential competencies necessary for nursing practice in Canada. Open to: Students admitted to the Qualifying Pre-Session of the post-RN BScN degree for internationally educated nurses only. Course credit exclusion: None.

HH/NURS 4140 3.00 Health and Healing: Promoting the Health of Communities. Focuses on community health nursing practice in promoting the health of communities. Examines historical and conceptual foundations for practice; the community health nurse's role in: influencing health policy development; promoting health across the lifespan, in various settings and for vulnerable populations. (formerly AK/NURS 4700 6.00) Prerequisite: AK/HH/NURS 3010 3.00, AK/HH/NURS 3020 3.00, AK/HH/ NURS 31303.00 and AK/HH/NURS 3300 3.00, or AK/HH/NURS 2700 6.00 , or AKIADMS 23006.00 , or for students with equivalent preparation, permission of the undergraduate director. Students must directly contact the practicum coordinator and course director 60 days prior to the start of the course to negotiate the practicum. Note: This course is a one term course with a clinical practicum equivalent to nine hours per week for 12 weeks. Open only to students in the post-RN BScN program. Course credit exclusion: AK/HH/NURS 4700 6.00.

HH/NURS 4140 6.00 Health and Healing: Promoting the Health of Communities. Focuses on community health nursing practice in promoting the health of communities. Examines historical and conceptual foundations for practice; the community health nurse's role in: influencing health policy development; promoting health across the lifespan, in various settings and for vulnerable populations. (formerly AK/HH/NURS 4700 6.00) Prerequisites: AK/HH/NURS 2300 3.00; AK/HH/NURS 3010 3.00; AK/HH/NURS 3020 3.00; AK/HH/NURS 3130 3.00; AK/HH/NURS 3300 3.00 or AK/HH/NURS 27006.00 or AK/ADMS 2300 6.00; AK/HH/NURS 3400 3.00; or for students with equivalent preparation, permission of the director of nursing. Students must directly contact the practicum coordinator and course director 60 days prior to the start of the course to negotiate the practicum. Course credit exclusion: AK/NURS 47006.00 (prior to Summer 2002).

HH/NURS 4150 6.00 Advanced Nursing Science Practicum. The synthesis of practice, theory, insights and experiences from all other courses in the program. The primary learning outcome is nursing praxis which is the interrelationship and integration of theory and practice. Prerequisite: 90 credits including AK/HH/NURS 47006.00 (and its prerequisites). Students must directly contact the course coordinator 60 days prior to the start of the course to arrange the practicum. Note: This is a one term course with a clinical practicum equivalent to 18 hours per week for 12 weeks. Open only to students in the post-RN BScN program. Course credit exclusion: AK/HH/NURS 47806.00 (prior to Summer 2002).

HH/NURS 4200 3.00 Applied Health Informatics Research. Provides the opportunity to integrate theory and practice to develop increased competence in informatics. Students and faculty plan individualized research. The course includes both seminars and self-directed research. Prerequisite: AK/HH/NURS 3200 3.00. Course credit exclusion: None.

HH/NURS 4210 3.00 Privacy and Security Principles and Applications in Health Care. Examines privacy and security principles as they apply to health care information management. Explores the concepts of privacy impact assessment and the effects of current federal and provincial legislation on the health care system. Course credit exclusion: None.

HH/NURS 4310 3.00 Applied Nursing Research. Allows students who have completed their course work to design and carry out a major project under the supervision of a faculty adviser and present the results to their student and faculty colleagues. Prerequisite: 60 credits including AK/HH/ NURS 3300 3.00, or AK/HH/NURS 2700 6.00, or AK/ADMS 23006.00 or, for students with equivalent preparation, permission of the undergraduate director. Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for this course
must be submitted with the signature of the supervisor indicating willingness to supervise. Permission of the undergraduate director is also required. Note: Open only to students in the post-RN BScN program. Course credit exclusion: AK/HH/NURS 4310 6.00.

HH/NURS 4310 6.00 Applied Nursing Research. Allows students who have completed their course work to design and carry out a major project under the supervision of a faculty adviser and present the results to their student and faculty colleagues. Prerequisite: 60 credits including AK/HH/ NURS 3300 3.00, or AK/HH/NURS 2700 6.00, or AK/ADMS 23006.00 or, for students with equivalent preparation, permission of the undergraduate director. Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for this course must be submitted with the signature of the supervisor indicating willingness to supervise. Permission of the undergraduate director is also required. Note: Open only to students in the post-RN BScN program. Course credit exclusion: AK/HH/NURS 4310 3.00.

HH/NURS 4320 3.00 Qualitative Inquiry \& Critical Appraisal. Provides an understanding of qualitative research and critical appraisal. Focus is on knowledge and skill acquisition regarding critique of published qualitative research. Participation in qualitative research within current student and workplace roles is also a focal point. Prerequisites: AK/HH/ NURS 2300 3.00, AK/HH/NURS 33003.00 or with equivalent preparation permission of the director of Nursing. Course credit exclusions: None. Open to: Students in the BScN program.

HH/NURS 4460 3.00 Understanding and Experiencing Suffering: Praxis as Attunement and Engagement. Explores suffering as part of the human condition and the meaning for nurses and other health professionals of experiencing and witnessing suffering. Drawing upon philosophical constructs, theories, autobiographical accounts, and professional narratives, this course explores meaning-making and healing relational practices. Integrated with: AK/HH/NURS 5560 3.00. Prerequisites for BScN students: Completion of 3000 level courses or permission of course director. Open to: BScN and MScN students. Course credit exclusion: None.

HH/NURS 4500 3.00 Program Evaluation in Health Care Part I. A blend of theory and practice that provides students with an understanding of the concepts and implementation of program evaluation in health care. Students develop the ability to critique program evaluation reports and develop a proposal to evaluate a program. Prerequisite: For BScN students HH/NURS 33003.00 or HH/NURS 2700 6.00. All other students AP/ADMS 23006.00 or, for students with equivalent preparation, permission of the undergraduate director. Course credit exclusions: AP/ ADMS 3720 3.00, AK/ADMS 3130Q 3.00 (prior to Summer 2001), HH/ NURS 3500 3.00, AK/NURS 35003.00 (prior to Fall/Winter 2007/2008).

HH/NURS 4510 3.00 Program Evaluation in Health Care Part II. An opportunity for students to further their knowledge of the methodology of program evaluation through practical experience in completing a program evaluation and assessing a program evaluation done by another student. Prerequisite: AP/ADMS 37203.00 or AP/ADMS 47703.00 or HH/NURS 35003.00 or HH/NURS 4500 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/ADMS 37203.00 or AK/ADMS 47703.00 or AK/HH/NURS 35003.00 or AK/HH/NURS 4500 3.00. Course credit exclusion: AK/ADMS 4780 3.00.
Cross-listed to: AP/ADMS 4780 3.00, HH/NURS 45103.00
HH/NURS 4520 3.00 Pathophysiology for the Nurse Practitioner. Builds on knowledge of basic anatomy and physiology emphasizing pathophysiology relevant to advanced nursing practice. Students study pathogenesis, etiologies and clinical manifestations of diseases in adults and children commonly encountered in primary health care. Prerequisite: Open only to BScN students in the Primary Care Nurse Practitioner option or certificate. Course credit exclusion: None.

HH/NURS 4530 3.00 Nurse Practitioner Roles and Responsibilities. Focuses on the examination of roles and responsibilities of the primary health care nurse practitioner in enhancing the health and health services of individuals, families and communities. Prerequisite: Open only to BScN students in the Primary Care Nurse Practitioner option or certificate. Course credit exclusion: None.

HH/NURS 4540 4.00 Therapeutics in Primary Health Care I. Focuses on the development of knowledge, skills and competencies required by nurse practitioners in management health and illness situations in primary health care. An emphasis is placed on advanced therapeutic counselling as well as pharmacologic and healing therapeutics. Prerequisites/ corequisites: AK/HH/NURS 45203.00 and AK/HH/NURS 4550 3.00. Open only to post-RN BScN or BScN students in the Primary Health Care Nurse Practitioner certificate. Course credit exclusion: None.

HH/NURS 4541 4.00 Therapeutics in Primary Health Care II. Builds on the knowledge and skills of therapeutics acquired in AK/HH/NURS 4540 3.00. Prerequisites: AK/HH/NURS 45403.00 and AK/HH/NURS 4560 3.00. Open only to post-RN BScN or BScN students in the Primary Health Care Nurse Practitioner certificate. Course credit exclusion: None.

HH/NURS 4550 4.00 Advanced Health Assessment and Diagnosis I. Focuses on the development of advanced health assessment, diagnostic reasoning and clinical decision-making skills for nurses in primary care. An emphasis is placed on the holistic health of individuals, families and communities. Prerequisites/corequisites: AK/HH/NURS 4520 3.00. Open only to post-RN BScN or BScN students in the Primary Health Care Nurse Practitioner certificate. Course credit exclusion: None.

HH/NURS 4551 4.00 Advanced Health Assessment and Diagnosis II. Builds on knowledge and skills acquired in AK/HH/NURS 45503.00 to further advance health assessment and diagnostic reasoning within the primary health care context. Prerequisite: AK/HH/NURS 4550 3.00. Open only to post-RN BScN or BScN students in the Primary Health Care Nurse Practitioner certificate. Course credit exclusion: None.

HH/NURS 4560 14.00 Nurse Practitioner Integrated Practicum. An intensive experience to foster the integration of theory and practice. It includes both seminars and clinical practice in a primary health care setting which may be urban, rural or semi-rural. Prerequisite: Successful completion of all courses in the BScN program. Open only to BScN students in the Primary Care Nurse Practitioner option or certificate. Course credit exclusion: None.

HH/NURS 4600 3.00 Patterns in the Health Experience of Older Persons. Explores theories and practices related to health experiences of older persons. Students will examine their construction of nursing praxis in a variety of social environments by engaging in relationships with older persons through a variety of modalities. Prerequisites: AK/HH/NURS 3010 3.00 or AK/HH/NURS 3040 3.00. Open only to: Students in the BScN program.

HH/NURS 4610 3.00 Human Experience of Chronic Health Challenges. Focus on human experience of living with chronic health challenges from perspectives of individuals, their families and caregivers, and the health care system. Explores personal accounts and reflections. Analyzes concepts, theories and relevant literature. Discussion focuses on current relevant issues. Note: Open only to students in the BScN program. Prerequisites: For students in collaborative BScN program, AK/HH/NURS 30403.00 and AK/HH/NURS 3300 3.00; for students in post-RN BScN program, AK/HH/NURS 30403.00 and AK/HH/NURS 3300 3.00; or for students with equivalent preparation, permission of the course director. Course credit exclusion: AK/NURS 4790A 3.00 (prior to Summer 2003).

HH/NURS 4620 3.00 Women's Health and Women's Health Movements: Critical Perspectives. Through a collaborative learning environment, students will critically analyze issues affecting women's health/health care including pathologization, medicalization, women healers, women's mental health, body image, environmental and occupational health, sexuality, violence, diversity and societal marginalization, gender roles and women's health research Note: Open
only to students in the BScN program or with permission of the undergraduate director. Course credit exclusion: AK/NURS 4790C 3.00 (prior to Summer 2003).

HH/NURS 4630 3.00 Philosophy of Nursing. Examines the underlying assumptions, values and beliefs linked with various theoretical, research and practice perspectives in nursing. Students critique nursing discourse on the human-universe-health process in relation to various philosophical traditions, while developing a personal philosophy of nursing. Prerequisites: For students in collaborative BScN program, AK/HH/NURS 30403.00 and AK/HH/NURS 3300 3.00; for students in post-RN BScN program, AK/HH/NURS 30403.00 and AK/HH/NURS 3300 3.00; or for students with equivalent preparation, permission of the course director. Note: Open only to students in the BScN program. Course credit exclusion: AK/NURS 4790E 3.00 (prior to Summer 2003).

HH/NURS 4640 3.00 Integrative and Expressive Forms of Caring. Processes such as art, poetry, story telling, puppetry, movement, sound and music are explored hands on as integrative and expressive forms of caring in nursing praxis. Prerequisites: For students in collaborative BScN program, AK/HH/NURS 3040 3.00, AK/HH/NURS 3300 3.00, AK/HH/ NURS 3400 3.00; AK/HH/NURS 3410 3.00; for students in post-RN BScN program, AK/HH/NURS 3010 3.00, AK/HH/NURS 3300 3.00; AK/HH/ NURS 34003.00 and recommend AK/HH/NURS 3020 3.00. Note: Open only to student in BScN program; or for other students, with permission of the course director or for students who have taken AK/HH/NURS 4790E 3.00. Course credit exclusion: AK/NURS 4790I 3.00 (prior to Summer 2003).

HH/NURS 4710 3.00 The Canadian Health Care System. The components of the Canadian health care system; roles played by governments, professional organizations; contemporary issues of cost control; organization and delivery of health services. Prerequisite: For BScN students HH/NURS 33003.00 or HH/NURS 2700 6.00; for students in other programs AP/ADMS 23006.00 or equivalent or permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: For BScN students HH/NURS 33003.00 or HH/NURS 2700 6.00; for students in other programs AK/ADMS 23006.00 or equivalent or permission of the course director. Course credit exclusions: AK/NURS 47103.00 (prior to F/W 2008), AK/ADMS 4710 3.00.

Cross-listed to: AP/ADMS 4710 3.00, HH/NURS 47103.00
HH/NURS 4720 3.00 Nurses as Teachers and Learners. Provides an opportunity to explore multiple theoretical perspectives on teaching and learning within the context of nursing. Collaborative and post-RN nursing students will experience and critique various teaching/learning modalities available to promote learning, health and healing with clients and peers. Note: Open only to students in the BScN program. Prerequisites: For students in the collaborative BScN program, AK/HH/NURS 3040 3.00; for students in the post-RN BScN program, AK/HH/NURS 3010 3.00. Course credit exclusions: AK/HH/NURS 3720 3.00, AK/NURS 3790D 3.00 (prior to Summer 2003), AK/NURS 4790D 3.00 (prior to Summer 2003).

HH/NURS 4730 3.00 Consultation: Theory and Practice. This course focuses on the concepts and theories of consultation with an emphasis on application in practice. Students have an opportunity to examine personal consultation styles and become familiar with current issues in consultation practice in health care settings. Prerequisites: 78 credits including AK/HH/ NURS 27006.00 (AK/ADMS 2300 6.00), or, for students with equivalent preparation, permission of the undergraduate director. Open only to Honours students. Course credit exclusion: AK/ADMS 3130M 3.00 (prior to Summer 1993).

HH/NURS 4750 3.00 Current Issues for Health Care Professionals. This course examines the concept of professionalism, the role of professional associations in the health care field, ethical and legal issues facing health care professionals, and current legislation governing health care professionals. Prerequisites: 60 credits. Note: Not open to students in the collaborative BScN program. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 60 credits. Note: Not open to students in the collaborative BScN program. Course credit exclusion: AK/ADMS 4750 3.00 .

Cross-listed to: AP/ADMS 4750 3.00, HH/NURS 47503.00

HH/NURS 4760 3.00 Child Rights and Child/Youth Centredness in Canadian Nursing. Enables nurses to develop a model of nursing practice which values child rights and which partners with children and youth. Child/youth centred nursing is explained within the context of children's lived experiences, Canadian nursing ethics and child rights. Note 1: Open only to students in the BScN program or for other students with permission of the undergraduate director. Note 2: Fieldwork is required. Course credit exclusions: AK/HH/NURS 3760 3.00, AK/HH/ NURS 4790G 3.00 (prior to Summer 2003).

HH/NURS 4770 3.00 Leadership Development: Part II. This course provides an in depth look at some of the key nursing management roles and functions required to manage human resources and to monitor and evaluate organizational, group and individual effectiveness in a variety of health care settings. Prerequisite: AK/HH/NURS 37003.00 or equivalent; or permission of the course director. Course credit exclusion: None.

HH/NURS 4800 3.00 Directed Reading. An independent reading course in which students select one or two areas for extensive reading and writing. Specific areas are to be selected in consultation with an appropriate faculty member. Prerequisites: 78 credits including AK/HH/NURS 27006.00 (AK/ ADMS 2300 6.00), AK/HH/NURS 47103.00 and AK/HH/NURS 4750 3.00, and permission of the undergraduate director. Open only to Atkinson nursing majors. Note: Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for such a course must be submitted with a note from the supervisor stating his or her willingness to perform this task. Permission of the undergraduate director is also required. Course credit exclusion: None.

HH/NURS 4800 6.00 Directed Reading. An independent reading course in which students select one or two areas for extensive reading and writing. Specific areas are to be selected in consultation with an appropriate faculty member. Prerequisites: 78 credits including AK/HH/NURS 27006.00 (AK/ ADMS 2300 6.00), AK/HH/NURS 47103.00 and AK/HH/NURS 4750 3.00, and permission of the undergraduate director. Open only to Atkinson nursing majors. Note: Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for such a course must be submitted with a note from the supervisor stating his or her willingness to perform this task. Permission of the undergraduate director is also required. Course credit exclusion: None.

HH/NURS 4900 9.00 Health \& Healing: Integrated Nursing Science Practicum. Intensive practice experience in a variety of traditional and non-traditional nursing settings. Synthesizes previous knowledge to help students articulate a framework for professional and clinical practice. This course totals 432 practicum experience hours. Prerequisites: Successful completion of SC/CHEM 1550 3.00, SC/CHEM 2550 3.00, HH/NURS 1900 6.00, HH/NURS 1950 3.00, HH/NURS 1960 3.00, HH/NURS 2900 6.00, HH/NURS 2930 3.00, HH/NURS 2950 3.00, HH/NURS 29603.00 , HH/NURS 3300 3.00, HH/NURS 3400 3.00, HH/NURS 34103.00 , HH/ NURS 3900 6.00, HH/NURS 3910 6.00, HH/NURS 3950 3.00, HH/NURS 3960 3.00, HH/NURS 4000 3.00, HH/NURS 4100 3.00, HH/NURS 4120 6.00, 6 credits of inside nursing electives. Corequisites: HH/NURS 4901 3.00. Open to: Only students enrolled in the 2nd Entry BScN program and concurrently enrolled in HH/NURS 4901 3.00. Note: Students must successfully complete both HH/NURS 49009.00 and HH/NURS 49013.00 concurrently in order to be recognized with a passing grade or credit in either course.

HH/NURS 4901 3.00 Health \& Healing: Integrated Nursing Science Theory. Synthesizes previous knowledge to help students articulate a framework for professional and clinical practice and apply to an intensive practice experience in a variety of traditonal and non-traditional nursing settings. This course is equivalent to 36 classroom contact hours. Prerequisites: Successful completion of SC/CHEM 1550 3.00, SC/CHEM 2550 3.00, HH/NURS 1900 6.00, HH/NURS 1950 3.00, HH/NURS 1960 3.00, HH/NURS 2900 6.00, HH/NURS 2930 3.00, HH/NURS 29503.00 , HH/NURS 2960 3.00, HH/NURS 3300 3.00, HH/NURS 34003.00 , HH/ NURS 3410 3.00, HH/NURS 3900 6.00, HH/NURS 3910 6.00, HH/NURS 3950 3.00, HH/NURS 3960 3.00, HH/NURS 4000 3.00, HH/NURS 4100 3.00 , HH/NURS 41206.00 , 6 credits of inside nursing elective. Corequisite: HH/NURS 4900 9.00. Open to: Only students enrolled in the 2nd Entry BScN program and concurrently enrolled in HH/NURS 4900
9.00. Notes: Students must sucessfully complete both HH/NURS 4900 9.00 and HH/NURS 49013.00 concurrently in order to be recognized with a passing grade or credit in either course.

HH/NURS 4910 3.00 Introduction to Child and Mental Health Nursing Care in Ontario. Provides an overview of child health and mental health nursing in Ontario. Explores essential nursing knowledge through the provision of two, 6-week components. Involves a critical examination of key concepts, drawing upon current theory from within and outside of nursing. Prerequisites: AK/HH/NURS 4131 6.00. Course credit exclusions: None. Note: Open only to students enrolled in the BScN for Internationally Educated Nurses.

## Philosophy/Philosophie - Glendon, Liberal Arts and Professional Studies

## Glendon

Location/Bureau :
C221 York Hall, Tel.: 416-487-6733
Chair/Directrice :
D. Olin

Professors/Professeurs :
G.J.D. Moyal, D. Olin

Associate Professors/Professeurs agrégés :
J. Baker, J. Gonda

Assistant Professors/Professeur adjoints :
L.-P. Hodgson, C. Campbell

Note: courses which have 1 or 2 as the first digit are open to first-year students. Students should note that any of the courses which are open to first-year students can serve as an introduction to philosophy. Students should consult the Glendon Philosophy Department mini-calendar available in the department office, C221, York Hall (Tel.: 416-487-6733), to obtain the complete list of courses and descriptions of yearly course offerings./Les cours dont le numéro commence par le chiffre 1 ou 2 sont ouverts aux étudiants de première année. Les étudiants doivent noter que tous les cours ouverts aux étudiants de première année peuvent servir de cours d'introduction à la philosophie. Les étudiants doivent consulter le mini-annuaire disponible au bureau du département au C221, Pavillon York (tél. : 416-487-6733), afin d'obtenir la liste complète des cours offerts et leur description.

## Liberal Arts and Professional Studies

## Location:

S428 Ross Building, Tel.: 416-736-5113, Fax: 416-736-5114
Web Site:
http://www.yorku.ca/laps/phil/phil
Chair:
R. Myers

Graduate Program Director:
C. Verheggen

Professors:
S. Dimock, M. Gilbert, J. Hattiangadi, G. Naddaf, S. Shanker Associate Professors:
K. Andrews, H. Jackman, D. Jopling, M.A. Khalidi, D. McArthur,
E. Morera, R. Myers, J. Pelham, C. Verheggen, D. Waring

## Assistant Professors:

I. Boran, M. Giudice, V. Gottschling, J. Keeping, A. MacLachlan,
P. Kazan, J. Vernon

Sessional Assistant Professors:
N. Kompridis, J. Saindon

Professors Emeriti:
H. Adelman, L. Code, C. Duran, W. Cragg, I. Jarvie, D. Johnson, S. Mallin
"Philosophy is to be studied, not for the sake of any definite answers to its questions, since no definite answers can, as a rule, be known to be true, but rather for the sake of the questions themselves; because these questions enlarge our conception of what is possible, enrich our intellectual imagination and diminish the dogmatic assurance which closes
the mind against speculation; but above all because, through the greatness of the universe which philosophy contemplates, the mind also is rendered great, and becomes capable of that union with the universe which constitutes its highest good." (Bertrand Russell)
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.
1000-level philosophy courses provide a general introduction to philosophy, but are not required for philosophy majors or minors.
2000-level philosophy courses are introductory in nature (and thus open to all students), but they focus on specific areas of philosophy.
3000-level philosophy courses have prerequisites on a course-by-course basis. The prerequisites may include a specific course or courses, or the completion of a specified number of philosophy credits. For more detailed information, please see below.
All 4000-level philosophy courses have a general prerequisite of at least nine credits in philosophy. Some courses also have specific prerequisites. For more detailed information, please see below.

## Courses in Philosophy/Cours en philosophie

AP/PHIL 1000 6.00 Introduction to Philosophy. A full year introduction to the basic issues and classic writers in the Western philosophical tradition. Areas such as ethics, metaphysics, theory of knowledge and logic will be surveyed by examining the writings of philosophers such as Plato, Aristotle, Descartes and Hume, as well as more modern writers. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 1000 6.00.

AP/PHIL 1002 6.00 Justice, Law and Morality. An introduction to the development of philosophical thinking about law, justice and punishment, from its origins in classical Greek, Hebrew and Roman thought, up to common law and civil law, and such modern theories as Mill's, Rousseau's, Burke's, Hegel's and Marx's. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PHIL 1002 6.00.

AP/PHIL 1100 3.00 The Meaning of Life. An exploration of a number of fundamental practical philosophical questions, including: What is the meaning of (my) life? What is happiness, and how can I achieve it? What is wisdom? What is death, and what does it mean to me? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ AS/PHIL 1100 3.00.

GL/PHIL 1410 3.00 Introduction to Philosophy I. The purpose of this course is to acquaint the student with several major areas of philosophy. This is done by a critical study of philosophical topics such as: the problem of freedom, fatalism and morality.

GLIPHIL 1420 3.00 Introduction to Philosophy II. A beginner's introduction to some problems of philosophy. Each year some topics of abiding philosophical interest are selected for discussion.

GLIPHIL 1690 6.00 Introduction à la philosophie: les grands penseurs. Vue d'ensemble de l'histoire de la pensée européenne de l'Antiquité grecque à nos jours, dont le but est de mettre en évidence les rapports entre la philosophie d'une part, et les sciences, la politique, la religion et l'art d'autre part.
Language of Instruction: French
Cross-listed to: GL/HIST 1690 6.00, GL/HUMA 1690 6.00, GL/PHIL 1690 6.00

AP/PHIL 2010 3.00 Origins of Western Philosophy. An examination of the origin and early development of western philosophy. The works of the first philosophers, the Presocratic, will be introduced and contextualized, providing an indispensable background to Plato and Aristotle, and the continuing development of philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2010 3.00.

AP/PHIL 2015 3.00 Plato and Aristotle. An examination of some of the most influential and enduringly relevant works of Plato and Aristotle, the two great pillars of western philosophy, demonstrating how all modern philosophy has its roots in their corpus. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PHIL 2015 3.00.

APIPHIL 2020 3.00 Reason, God and the Mind. The works of Descartes, Spinoza and Leibniz are crucial building blocks of our contemporary understanding of the world. This course examines their work. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PHIL 2020 3.00.

AP/PHIL 2025 3.00 Experience, World and the Self. Locke, Berkeley and Hume manifested an approach to philosophy that emphasized sense experience and the development of all knowledge from it. This course explores this tradition and its impact on our current world view. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2025 3.00.

AP/PHIL 2035 3.00 Asian Philosophical Traditions. An introduction to the major philosophical traditions of India and China. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ PHIL 2035 3.00.

AP/PHIL 2040 3.00 Introduction to Islamic Philosophy. An
introduction to some of the key figures, seminal texts, and main themes of Islamic philosophy in the classical period. Authors may include: al-Farabi, Ibn Sina (Avicenna), al-Ghazali, and Ibn Rushd (Averroes). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ PHIL 2550 3.00.

AP/PHIL 2050 6.00 Philosophy of Law. What is law and what is a legal system? Is there anything special about judicial reasoning? What is the relationship between law and morality? What justifies the use of law? What, if anything, justifies punishing those who break the law? Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/PHIL 35306.00 (prior to Summer 2007), AK/AS/PHIL 2050 6.00.

AP/PHIL 2060 3.00 Social and Political Philosophy. An introduction to philosophy focusing on problems concerning the nature of society, the nature of the state, justice and human rights, freedom and censorship, etc. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2060 3.00, AK/PHIL 2440 3.00.

AP/PHIL 2070 3.00 Introduction to Ethics. A basic introduction both to the major ethical theories in Western thought and to some basic metaethical questions concerning the possibility of moral truth. Course credit exclusion: AP/MODR 1760 6.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2070 3.00, AK/MODR 1760 6.00, and AS/PHIL 20713.00 (prior to Summer 2006).

AP/PHIL 2075 3.00 Introduction to Applied Ethics. An introduction to ethics focusing on the application of ethical theories to controversial public issues such as abortion, affirmative action and euthanasia, among others. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2075 3.00, AS/PHIL 20713.00 (prior to Summer 2006).

AP/PHIL 2077 3.00 Introduction to Bioethics. Bioethics examines the ethical dimensions and implications of recent issues arising in biology and biomedicine from a macro and micro perspective with special emphasis on the ethical dimensions of policy decisions in a multicultural context. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ PHIL 3774 3.00.

AP/PHIL 2080 3.00 Perception, Knowledge and Causality. An introduction to philosophical discussion about what exists, and how the most basic things interact with each other (the subject of metaphysics), and what we can truly know about such things (the subject of epistemology). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2080 3.00.




AP/PHIL 2090 3.00 Introduction to the Philosophy of Religion. Does God exist? Can religious belief be explained away? What is the relationship between faith and reason? Through a selection of classic readings, this course provides a survey of some central topics in the philosophy of religion. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2090 3.00.

AP/PHIL 2100 3.00 Introduction to Logic. Logic, in the philosophical tradition, is the study of what makes arguments valid. That is, it aims to distinguish correct reasoning from faulty reasoning. This course presents the basic elements of modern symbolic logic for the beginning student. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/PHIL 21003.00 (prior to Summer 2007), AS/PHIL 2100 3.00 .

AP/PHIL 2110 3.00 Revolutions in Science. Scientific revolutions can implicate changes outside science, e.g., in interpreting religious text, or abandoning creationism. An introduction to puzzling philosophical issues concerning changes in knowledge, scientific method, facts, progress, intellectual legitimacy, and implied values, even beyond communities of scientists. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2110 3.00.

## Cross-listed to: AP/PHIL 2110 3.00, SC/STS 21103.00

AP/PHIL 2120 3.00 Existentialism. An introduction to some central themes of existentialism such as the individual, being, the absurd, freedom, moral choice. These themes are explored in the work of philosophers such as Kierkegaard, Nietzsche, Camus, Sartre, deBeauvoir. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/PHIL 2120 3.00, AS/PHIL 2120 3.00.

AP/PHIL 2130 3.00 Philosophy of Art and Literature. Is truth relevant to art? What connections are there between art and morality? Are aesthetic judgments purely subjective or is there an objective basis for them? What is the artist's role in society? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2130 3.00.

AP/PHIL 2150 3.00 Philosophy of Education. An introduction to the philosophy of education, focusing on both traditional and contemporary theorists. Questions explored include how philosophies of education reflect theories of human nature, what counts as knowledge and who decides, whose interests education should serve, and what is required for education to be successful. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/PHIL 2150 3.00.

AP/PHIL 2160 3.00 Mind, Brain and Self. An introduction to the interdisciplinary study of human cognition. Questions covered include: What is artificial intelligence? Is it possible that we will someday build computers that think? Does language affect thought? Do we think in language or pictures? How is conscious experience related to the brain? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AKIAS/PHIL 2160 3.00.

AP/PHIL 2170 3.00 Freedom, Determinism and Responsibility. An investigation of different concepts of freedom, and how they relate to arguments for free will and determinism, the adjudication of people's responsibility for their actions, the justification of punishment and some related moral problems. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/PHIL 2170 3.00, AS/PHIL 2170 3.00.

AP/PHIL 2200 3.00 Critical Reasoning. A systematic study of practical argument, formal and informal fallacies, and the relationship between arguing well and winning an argument. Methods of identifying and undermining specious arguments will be explored as well as the question of when argument becomes propaganda. Course credit exclusion: AP/ MODR 1770 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ MODR 1770 6.00, AK/MODR 24103.00 (prior to Fall/Winter 2005-2006) and AS/PHIL 22003.00.

AP/PHIL 2240 3.00 Philosophy and Psychology. An introduction to metaphysical theories about the relationship between the mind and the body. We examine Descartes' mind-body dualism as well as 20th century theories including: behaviourism, the identity theory, machine and causal
functionalism, instrumentalism, eliminativism, and emergentism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/PHIL 2240 3.00, AK/PHIL 2240 3.00.

AP/PHIL 2250 3.00 Philosophy of Gender and Sexuality. An examination of some conceptual and normative questions about gender and the nature, forms and regulation of human sexuality. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/ PHIL 2250 3.00.

AP/PHIL 2420 3.00 Human Nature. An introduction to philosophy focusing upon traditional and contemporary views of human nature. The course focuses on the question of whether we are basically good or evil, rational or irrational, free or unfree, altruistic or egoistic. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ AS/PHIL 2420 3.00.

AP/PHIL 2430 3.00 Epistemology, Ethics And Applied Science. An investigation of the epistemological questions that scientific change poses, beginning with historical examples, and moving to contemporary science and technology. The resulting insights are used to consider the ethical impact of science. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/PHIL 2430 3.00.

AP/PHIL 2500 3.00 Introduction to Feminist Philosophy. An introduction to core readings and concepts in feminist philosophy including, but not limited to, essentialism versus non-essentialism, and systemic versus overt sexism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2500 3.00.

GL/PHIL 2605 6.00 Truth, Mind and Reality. This course is an introduction to three core areas of Philosophy. It deals with epistemology (the nature and scope of human knowledge); metaphysics (categories of being; freedom and fatalism); and philosophy of mind (personal identity, knowledge of other minds).
Cross-listed to: GL/HUMA 2605 6.00, GL/PHIL 26056.00
GL/PHIL 2615 3.00 Moral Questions and Social Policies. Issues to be discussed: The use of race as a criterion in social policy; justice and gender; assessing women's quality of life; individual liberty and mental illness; the right to use coercion to treat mentally ill individuals against their will.

Cross-listed to: GL/HUMA 2615 3.00, GL/PHIL 26153.00
GL/PHIL 2617 3.00 The Quest for Meaning. Questions and topics to be discussed in this course: Can life have meaning? Whose criteria count in assessing the meaningfulness of a human life? Is human life absurd? Selfrealization, satisfaction and happiness, the inevitability of death and the significance of suffering.

Cross-listed to: GL/HUMA 2617 3.00, GL/PHIL 26173.00
GLIPHIL 2620 6.00 La philosophie moderne : de la raison aux sentiments. Ce cours est une revue des principaux systèmes philosophiques des 17ème et 18ème siècles. Il s'attache à l'étude de problèmes de métaphysique et d'épistémologie, et a pour thème les divers aspects du débat entre rationalistes et empiristes. La liste des auteurs étudiés comprend, entre autres: Descartes, Spinoza, Leibniz, Locke, Hume et Kant.
Language of Instruction: French
Cross-listed to: GL/HUMA 2620 6.00, GL/PHIL 26206.00
GL/PHIL 26306.00 Éthique et politique : les origines. Ce cours est une introduction à la philosophie ancienne, qui souligne la pensée de Platon et d'Aristote sous le rapport des questions politiques et morales. La lecture de ces philosophes permettra aussi d'explorer leurs théories épistémologiques et métaphysiques.
Language of Instruction: French
Cross-listed to: GL/PHIL 2630 6.00, GL/POLS 26306.00

GL/PHIL 2630 6.00 Ancient Philosophy and Political Theory. The development of inquiry about the order of nature and society is traced. Special attention is given to the ethical and political theories of Plato and Aristotle.
Cross-listed to: GL/PHIL 2630 6.00, GL/POLS 26306.00
GL/PHIL 2640 6.00 Logic. This course is an introduction to the basic concepts and techniques of modern logic. No previous course in logic or philosophy is required.
Cross-listed to: GL/LIN 2640 6.00, GL/MODR 2640 6.00, GL/PHIL 2640 6.00

GL/PHIL 2650 6.00 Reason and Feeling in Modern Philosophy. Is there a conflict between reason and feeling? What role does each play in belief and knowledge? Is morality based on an appeal to reason or on subjective feeling? This course will examine such questions in the context of modern philosophy. Course credit exclusions: GL/PHIL 2520 6.00(EN), GL/PHIL/HUMA 2620 6.00(EN).

Cross-listed to: GL/HUMA 2650 6.00, GL/PHIL 26506.00
GLIPHIL 2660 6.00 Société et politique. La philosophie politique a pour objet les principes du pouvoir politique et de son maniement. Les principes qu'elle propose sont censés répondre aux questions fondamentales le concernant : pourquoi une organisation sociale doit-elle avoir une justification morale? Qui peut (ou doit) gouverner, comment, et dans quel but? Ce cours se propose d'examiner les réponses les plus influentes qu'ont apportées à ces questions les philosophes de l'Antiquité et de l'ère moderne.
Language of Instruction: French
Cross-listed to: GL/HUMA 2660 6.00, GL/PHIL 2660 6.00, GL/POLS 2660 6.00

GLIPHIL 2690 3.00 Cours de logique intermédiaire. Ce cours fait suite au cours de Logique formelle et informelle. Après une brève revue des règles de déduction naturelle, nous aborderons, entre autres sujets, les règles de quantification, l'étude des systèmes axiomatiques, les preuves de complétude et de consistance etc. Nous amorcerons, si l'emploi du temps le permet, une introduction à la logique inductive.
Language of Instruction: French
Cross-listed to: GL/LIN 2690 3.00, GL/MODR 2690 3.00, GL/PHIL 2690 3.00

GLIPHIL 2923 3.00 Introduction au droit et à la pensée sociale. Ce cours porte sur les rapports entre le droit et les institutions juridiques d'un côté, et la société, la famille et l'individu de l'autre. On y examinera quelques questions propres au droit et à la société canadiens, et relatives au processus judiciaire et pénal, aux droits civils et politiques, ainsi qu'aux rapports entre culture politique et culture juridique.
Language of Instruction: French
Cross-listed to: GL/PHIL 2923 3.00, GL/SOSC 29233.00
GLIPHIL 2923 3.00 Introduction to Law and Social Thought. This course will focus on the role of law and legal institutions in their relation to society, family and the individual. It will examine specific issues within Canadian society and law involving the judicial and criminal processes, civil and political rights, and the relationship between legal and political culture.
Cross-listed to: GL/PHIL 2923 3.00, GL/SOSC 29233.00
GL/PHIL 2925 3.00 Philosophy of Law. An introduction to legal reasoning and selected issues involved in understanding a legal system. We will also consider the nature of legal rights, justice and their relations of law and morality.
Cross-listed to: GL/PHIL 2925 3.00, GL/SOSC 29253.00
GL/PHIL 2925 3.00 Philosophie du droit. Ce cours est une introduction au raisonnement juridique dans ce qu'il a de particulier; nous y aborderons quelques sujets propres à faire mieux comprendre ce qu'est un système
juridique. $Y$ seront étudiés également la nature des droits définis par la loi, la nature de la justice, ainsi que les rapports entre la morale et le droit. Cours incompatibles: GL/PHIL/SOSC 3925 3.00(EN).
Language of Instruction: French
Cross-listed to: GL/PHIL 2925 3.00, GL/SOSC 29253.00
AP/PHIL 3020 3.00 Ethics. An advanced course in theoretical ethics, understood as covering both normative ethical theory and metaethics. Prerequisite: At least one of the following: AP/PHIL 2050 6.00, AP/PHIL 2060 3.00, AP/PHIL 20703.00 or AP/PHIL 2075 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least one of the following: AK/AS/PHIL 2050 6.00, AK/AS/PHIL 2060 3.00, AK/AS/PHIL 2070 3.00, AK/AS/PHIL 20753.00 or AK/PHIL 2440 3.00,. Course credit exclusions: AK/AS/PHIL 3020 3.00.

AP/PHIL 3030 3.00 Metaphysics. Metaphysics concerns such issues as the nature of reality, the existence of contingent and necessary truths, universals, perception and the nature of the external world. Prerequisite: AP/PHIL 20803.00 or at least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AKIAS/PHIL 2080 3.00 or at least six credits in philosophy. Course credit exclusions: AK/AS/ PHIL 3030 3.00.

AP/PHIL 3035 3.00 Knowledge and Reality. Theories of knowledge are examined in relation to theories of reality. How does our perception of reality relate to our understanding of it? How can we come to know something is true or false? Prerequisite: AP/PHIL 20803.00 or at least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/PHIL 20803.00 or at least six credits in philosophy. Course credit exclusion: AS/PHIL 3035 3.00.

AP/PHIL 3040 3.00 Aesthetics. An examination from a contemporary philosophical perspective of problems concerning aesthetic experience, the nature of art, the structure and properties of works of art, creativity and appreciation, reasons and standards in art criticism. Prerequisite: AP/PHIL 21303.00 or at least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/PHIL 21303.00 or at least six credits in philosophy. Course credit exclusion: AS/PHIL 3040 3.00 .

AP/PHIL 3050 3.00 Business Ethics. An examination of the role of ethics in private, public and voluntary sector economic activity. Concepts include, the concept of a free market and the role of government regulation, governance issues, corporate social responsibility, ethics codes, globalization and cross-cultural codes and standards. Prerequisite: At least one of the following: AP/PHIL 2050 6.00, AP/PHIL 2060 3.00, AP/ PHIL 20703.00 or AP/PHIL 2075 3.00. Course credit exclusions: AP/PHIL 3025 3.00, AP/PHIL 35603.00 and AP/PHIL 3570 3.00. PRIOR TO FALL 2009: Prerequisite: At least one of the following: AK/AS/PHIL 2050 6.00, AK/AS/PHIL 2060 3.00, AK/AS/PHIL 20703.00 or AK/AS/PHIL 2075 3.00. Course credit exclusions: AK/AS/PHIL 3050 3.00, AK/PHIL 35603.00 (prior to Winter 2007), AK/PHIL 3570 3.00, AS/PHIL 3025 3.00, AS/PHIL 30253.00 (prior to Fall/Winter 2000-2001), and AS/PHIL 41603.00 (prior to Fall/Winter 1988-1989).

APIPHIL 3080 3.00 Philosophy of Kant. For the chief question is always simply this: what and how much can the understanding and reason know apart from all experience?" Kant's answer revolutionized philosophy. It is given in the Critique of Pure Reason, which will be studied in detail. Prerequisites: AP/PHIL 20203.00 and AP/PHIL 2025 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/PHIL 2020 3.00 and AK/AS/PHIL 2025 3.00. Course credit exclusions: AK/PHIL 3080 3.00 (prior to Summer 2007), AS/PHIL 3080 3.00.

AP/PHIL 30813.00 Hegel. An examination of the philosophy of G.W.F. Hegel, with a special focus on his Phenomenology of Spirit. Prerequisite: Six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Six credits in philosophy. Course credit exclusion: AK/PHIL 3081 3.00.

AP/PHIL 3082 3.00 Marx, Marxism and Post-Marxism. An
examination of the development of Marxist philosophy through a survey of central texts by Marx, as well as some contemporary "post-Marxist"
movements such as critical theory, anti-globalization and postmodernism. Prerequisite: Six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Six credits in philosophy. Course credit exclusion: AK/PHIL 3082 3.00.

AP/PHIL 3095 3.00 Philosophy of Religion. How do theistic philosophies deal with the fact of evil? Are religious language and forms of knowing distinct from other forms? What are the moral and ethical issues inherent in religious propagation? Prerequisite: AP/PHIL 20903.00 or at least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/PHIL 20903.00 or at least six credits in philosophy. Course credit exclusions: AKIAS/PHIL 3095 3.00, AK/PHIL 36506.00 (prior to Winter 2007).

GLIPHIL 3100 3.00 Individual Thesis. These courses are conducted on a tutorial basis. Topics are arranged individually by consultation between the student and the instructor. Admission to each course is by departmental recommendation only.

GLIPHIL 3100 6.00 Independent Reading Course. These courses are conducted on a tutorial basis. Topics are arranged individually by consultation between the student and the instructor. Admission to each course is by departmental recommendation only.

AP/PHIL 3101 3.00 Philosophy of Logic. A study of issues relating to the study of symbolic logic to ordinary language, including the nature of truth, the nature of sentences versus propositions, semantics for natural language (the Liar paradox, descriptions, reference, demonstratives) and syntactical versus semantic conceptions of inference. Prerequisite: AP/ PHIL 21003.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/PHIL 21003.00 (prior to Summer 2007), AS/PHIL 21003.00 or permission of the instructor. Course credit exclusions: AK/PHIL 31013.00 (prior to Fall/Winter 2007), AS/PHIL 3101 3.00.

AP/PHIL 3110 3.00 Political Philosophy. An exploration of major topics in political philosophy, such as the authority of the state, the justification of private property, the nature of rights, theories of justice, and political equality. Prerequisite: At least one of the following: AP/PHIL 20506.00 , AP/PHIL 2060 3.00, AP/PHIL 20703.00 or AP/PHIL 2075 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: At least one of the following: AK/AS/PHIL 2050 6.00, AK/AS/PHIL 2060 3.00, AK/AS/ PHIL 2070 3.00, AK/AS/PHIL 20753.00 or AK/PHIL 2440 3.00. Course credit exclusions: AK/AS/PHIL 3110 3.00.

AP/PHIL 3120 3.00 Early Existentialism. A detailed study of the early existentialist thinkers such as Pascal and Kierkegaard. Emphasis will be on their views concerning knowledge and faith, God and humankind, freedom and self-deception. Prerequisite: AP/PHIL 21203.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/PHIL 2120 3.00, AS/PHIL 21203.00 or permission of the instructor. Course credit exclusions: AK/AS/PHIL 3120 3.00 .

APIPHIL 3125 3.00 Contemporary Existentialism. The views of such recent philosophers as Nietzsche, Sartre, Camus, and de Beauvoir have had a great impact on contemporary society. This course explores their views on self, freedom, action and personal relations. Prerequisite: AP/ PHIL 21203.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/PHIL 2120 3.00, AS/PHIL 21203.00 or permission of the instructor. Course credit exclusions: AK/AS/ PHIL 3125 3.00.

AP/PHIL 3140 3.00 Russell and Logical Positivism. An examination of Bertrand Russell's extensive contribution to philosophy along with that of the early Wittgenstein and the Vienna Circle Positivists such as Carnap, Schlick and Ayer. Prerequisite: At least six credits in philosophy. AP/PHIL 21003.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy. AS/PHIL 2100 3.00 or AK/PHIL 21003.00 (prior to Summer 2007) is recommended. Course credit exclusions: AK/AS/PHIL 3140 3.00.

AP/PHIL 3145 3.00 Wittgenstein's Philosophical Investigations. A
critical examination of the philosophic writings of the later Wittgenstein focusing on his most crucial work, The Philosophical Investigations. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy. Course credit exclusions: AK/PHIL 31453.00 (prior to Summer 2007), AS/PHIL 3145 3.00.

AP/PHIL 3170 3.00 Philosophy of Science. An examination and critique of the history, fundamental assumptions and methodologies of science. Topics to be discussed may include the nature of scientific theories, the problem of induction, theories of probability, and the demarcation and growth of scientific knowledge. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least six credits in philosophy. Course credit exclusions: AK/PHIL 3175 3.00, AS/PHIL 31703.00
Cross-listed to: AP/PHIL 3170 3.00, SC/STS 31703.00
AP/PHIL 3180 3.00 Conversations with African Philosophy. An examination of the development of African philosophy in the 20th century focusing on the debates among African philosophers regarding the nature of philosophical problems. The course studies the emergence of various schools of thought in ethics, epistemology and ontology. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/PHIL 3180 3.00.
Cross-listed to: AP/HREQ 3180 3.00, AP/PHIL 31803.00
AP/PHIL 3190 3.00 Philosophical Issues in Constitutional Law. An exploration of philosophical issues in constitutional law. Among the topics covered are: the nature of constitutions; the value of written constitutions; theories of constitutional interpretation; judicial review and judicial activism; constitutional rights. Prerequisite: AP/PHIL 2050 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/PHIL 2050 6.00. Course credit exclusion: AS/PHIL 3190 3.00.

AP/PHIL 3195 3.00 Punishment and Responsibility. An exploration of a range of philosophical questions raised by the practice of legal punishment, including: What justifies imposing punishment upon those who break the law? What assumptions about the responsibility of individuals are implicit in our punishment practices? Prerequisite: AP/PHIL 2050 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/PHIL 2050 6.00. Course credit exclusion: AS/PHIL 3195 3.00.

AP/PHIL 3200 3.00 Philosophy of Language. This course provides an introduction to basic notions of the philosophy of language. Questions to be discussed may include: How is communication in language possible? What is a language? What makes words and phrases meaningful? What is truth? Prerequisite: At least six credits in philosophy. AP/PHIL 21003.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy. AS/PHIL 21003.00 or AK/ PHIL 21003.00 (prior to Summer 2007) is recommended. Course credit exclusions: AK/AS/PHIL 3200 3.00.

APIPHIL 3220 3.00 Argumentation Theory. Dispute and argument have been studied by philosophers since ancient times. This course examines the nature of dispute in the context of both the history of philosophy and modern research. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy. Course credit exclusion: AS/PHIL 3220 3.00.

AP/PHIL 3260 3.00 Philosophy of Psychology. An examination of whether psychological research can help to answer traditional philosophical questions. Case studies may include: psychiatric and mental disorders, rational thought, animal cognition, the placebo effect, the nature of concepts, attribution theory, moral psychology, or consciousness. Prerequisites: At least six credits in philosophy including one of AP/PHIL 21603.00 or AP/PHIL 2240 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least six credits in philosophy including one of AK/AS/PHIL 2160 3.00, AK/PHIL 22403.00 or AS/PHIL 2240 3.00. Course credit exclusions: AK/PHIL 3260 3.00, AS/PHIL 3260 (prior to Summer 2007).

APIPHIL 3265 3.00 Philosophy of Mind. Topics covered include the ontological status of the mind, the nature of mental causation, consciousness and its relation to our status as rational persons equipped with free will. Other possible questions include: Is language necessary for thought? Can some nonhuman animals think? What is the relationship between emotions and rationality? Prerequisite: At least six credits in philosophy including one of: AP/PHIL 21603.00 or AP/PHIL 2240 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy including one of: AKIAS/PHIL 2160 3.00, AK/ PHIL 22403.00 or AS/PHIL 2240 3.00. Course credit exclusions: AS/PHIL 32603.00 (prior to Fall/Winter 2000-2001), AS/PHIL 3265 3.00.

AP/PHIL 3270 3.00 Philosophy of Social Science. An introduction to central ideas in the philosophy of social science. Topics for discussion may include: the debate concerning naturalism in social science, human rationality, scientism and functionalism. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy. Course credit exclusion: AS/PHIL 3270 3.00.

APIPHIL 3280 3.00 Mind and Nature: The Philosophy of Biology. This course concerns philosophical issues arising from the life sciences. Topics may include: What is it that makes something living? What does evolution mean for the understanding of human nature? Are religion and the theory of evolution compatible or irreconcilable? Prerequisite: At least six credits in philosophy. AP/PHIL 21603.00 or AP/PHIL 22403.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy. AK/AS/PHIL 2160 3.00, AK/ PHIL 2240 3.00, or AS/PHIL 22403.00 is recommended. Course credit exclusions: AK/PHIL 3280 3.00, AS/PHIL 32803.00.

AP/PHIL 3450 3.00 Modern Chinese Philosophy. This course will begin with an introduction to major modes of thought in traditional China. The major part of this course, however, will be devoted to studying contemporary Chinese philosophy with special emphasis on the philosophy of Mao. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/PHIL 3450 3.00.

AP/PHIL 3510 3.00 Feminist Approaches to Ethics and Politics. A study of recent feminist writing in ethics and political philosophy. Topics include: feminist critiques of ethical theory, the (potentially) gendered nature of value, the relationship between justice and care, and issues like reproductive autonomy, sexual violence, and global injustice. Prerequisites: 6 credits in Philosophy (must include PHIL 25003.00 or PHIL 2070 3.00) or 3 credits in Philosophy and WMST 2500 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 6 credits in Philosophy (must include AK/AS/PHIL 25003.00 or AK/AS/PHIL 2070 3.00) or 3 credits in Philosophy and AK/AS/GL/WMST 2500 6.00. Course credit exclusion: AS/PHIL 3510 3.00.

AP/PHIL 3519 3.00 Feminist Approaches to Epistemology. An examination of recent feminist writing in epistemology and the philosophy of science. Topics include the nature of objectivity, the situated knower and the potentially gendered (and embodied) nature of knowledge, feminist critiques of scientific method and practice, and recent trends in feminist epistemology. Prerequisites: 6 credits in Philosophy (must include PHIL 25003.00 or PHIL 2070 3.00) or 3 credits in Philosophy and WMST 2500 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 6 credits in Philosophy (must include AK/AS PHIL 25003.00 or AK/AS PHIL 2070 3.00) or 3 credits in Philosophy and AK/AS/GL/ WMST 2500 6.00. Course credit exclusion: AK/PHIL 3519 3.00.

AP/PHIL 3570 3.00 Ethics of Administration. An examination of the ethical basis of professional administration for both the public and private setting. The course looks at ethical dilemmas encountered by the administrator or manager and provides techniques for their resolution. Note: Counts as a major course in a BAS program. Course credit exclusions: AP/PHIL 3430 6.00, AP/PHIL 3540 6.00. Prior TO FALL 2009: Course credit exclusion: AK/PHIL 3570.

AP/PHIL 3576 3.00 Ethical Issues in Biomedical Research. An investigation into how ethics, law and policy should respond to the tensions between paternalism and autonomy, and therapeutic and scientific
responsibilities in biomedical research with human subjects. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PHIL 3576 3.00.

APIPHIL 3595 3.00 International Ethics. An examination of the role of norms in the analysis of international relations, in particular as they apply to foreign actor involvement in conflicts within states as a response to massive human rights violence, ethnic cleansing, and genocide. Prerequisites: Six credits in philosophy (preferably including one of AP/ PHIL 2060 3.00, AP/PHIL 20703.00 or AP/PHIL 2075 3.00) or permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: Six credits in philosophy (preferably including one of AK/AS/ PHIL 2060 3.00, AK/AS/PHIL 2070 3.00, AK/AS/PHIL 20753.00 or AK/ PHIL 2440 3.00) or permission of the instructor. Course credit exclusions: AK/AS/PHIL 3595 3.00.

Cross-listed to: AP/HREQ 3595 3.00, AP/PHIL 35953.00
APIPHIL 3600 3.00 Ancient Philosophy. An examination of the background, structure and arguments of one of the great works of Plato or Aristotle. Alternatively, it may also focus on the works of others, including the Presocratics, the Stoics, the Epicureans and the Neoplatonists. Prerequisite: AP/PHIL 20103.00 or AP/PHIL 2015 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/PHIL 2010 3.00 or AS/PHIL 2015 3.00. Course credit exclusions: AK/PHIL 36003.00 , AS/PHIL 36003.00 and AK/PHIL 36103.00 (prior to Fall 2005).

GL/PHIL 3603 3.00 The Philosophy of Friedrich Nietzsche. An introduction to the philosophy of Friedrich Nietzsche which focuses attention on Thus Spoke Zarathustra, Beyond Good and Evil, and The Genealogy of Morals.
Cross-listed to: GL/HUMA 3603 3.00, GL/PHIL 36033.00
GLIPHIL 3606 6.00 Self and Identity: Contemporary Feminist and Anti-Racist Perspectives. This course examines conceptions of the self, and analyzes the consequences of oppression and various types of discrimination on self-determination, identity and the possibility of freedom from a feminist and anti-racist perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3506 6.00.
Cross-listed to: AP/WMST 3506 6.00, GL/PHIL 3606 6.00, GL/WMST 35066.00

AP/PHIL 3620 3.00 Empiricism and Rationalism. The empiricists and rationalists include such eminent philosophers as Hume, Descartes, Berkeley and Locke (among others). This course examines selected readings from one or more representatives of each tradition. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy. Course credit exclusion: AS/PHIL 3620 3.00.

GLIPHIL 3634 3.00 International Justice. This course examines some of the most important philosophical work on questions of international justice within the liberal tradition. Authors studied will include among others Walzer, Rawls, Beitz, Pogge, Kant and Habermas.
Cross-listed to: GL/PHIL 3634 3.00, GL/POLS 3634 3.00, GL/SOSC 3634 3.00

AP/PHIL 3635 3.00 Philosophical Foundations of Cognitive Science. A critical examination of philosophical problems raised by neuroscientific research, which asks whether such research can help to answer traditional philosophical questions. The course introduces the goals, methods, techniques and theoretical as well as conceptual commitments of neuroscience and examines the field's background assumptions, limitations and pitfalls. Prerequisites: At least six credits in philosophy including one of: AP/PHIL 21603.00 or AP/PHIL 2240 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in philosophy including one of: AK/AS/PHIL 21603.00 , AK/PHIL 2240 3.00 or AS/PHIL 2240 3.00. Course credit exclusions: AK/AS/PHIL 3635 3.00, AS/PHIL 32603.00 (prior to Fall/Winter 2007-2008).

GLIPHIL 3637 6.00 L'État : enjeu de la modernité. Ce cours aborde la question de l'État qui, depuis Machiavel et Bodin, est au Coeur de la pensée politique moderne. Différents courants d'idées s'affrontent dans la
définition de la légimité, du rôle et des limites de l'État. À travers les différentes réponses apportées au problème de l'État, l'étudiant(e) est anemé(e) à réflechir sur les problèmes fondamentaux que pose la vie en société, et notamment sur la possibilité de concilier souveraineté et autonomie individuelle, bien commun et pluralisme, égalité et liberté. Cours incompatibles: GL/POLS 3660 6.00.
Language of Instruction: French
Cross-listed to: GL/PHIL 3637 6.00, GL/POLS 36376.00
AP/PHIL 3640 3.00 German Philosophy. How does meaningful experience arise for individual consciousness? How do we understand and interpret different objects, artworks and cultures? This course examines the answers of philosophers such as Husserl, Heidegger, Dilthey and Gadamar. Prerequisite: At least 6 credits in Philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least 6 credits in Philosophy. Course credit exclusion: AS/PHIL 3640 3.00.

GL/PHIL 3642 3.00 Business Ethics. This course examines some contemporary issues in business ethics such as the ethical justification of the free market, corporate responsibility, deceptive advertising, business and the environment, preferential hiring practices and whistleblowing.
Cross-listed to: GL/ECON 3642 3.00, GL/PHIL 3642 3.00, GL/SOSC 3642 3.00

GLIPHIL 3643 3.00 Contemporary Moral Philosophy. This course studies two positions that have come to dominate Anglo-American moral philosophy over the past decades: consequentialism on the one hand, and deontology and Kantianism on the other. Readings will be drawn mainly from contemporary authors, with selected classical texts to provide background.
Cross-listed to: GL/PHIL 3643 3.00, GL/SOSC 36433.00
GL/PHIL 3653 3.00 Law and Justice. The focus of this course is the use of the Law to achieve social justice. Contemporary cases and issues will be discussed. These include aboriginal rights, civil disobedience and conflicts between democracy and the rule of law.
Cross-listed to: GL/PHIL 3653 3.00, GL/SOSC 36533.00
GLIPHIL 3657 3.00 Philosophy of Mind. This course will acquaint the student with the central topics in contemporary philosophy of mind. Sample topics to be discussed include: mind and body, thinking, intention, emotions, desires, motives, memory, the unconscious and the concept of a person. Course credit exclusions: GL/PHIL 30123.00 (Fall 2000); GL/ PHIL 30163.00 (Winter 2002); GL/HUMA 30163.00 (Winter 2002); GL/ PHIL 30163.00 (Winter 2003); GL/HUMA 30163.00 (Winter 2003).

## Cross-listed to: GL/HUMA 3657 3.00, GL/PHIL 36573.00

GLIPHIL 3660 6.00 Early Modern Political Theory. Western political thought from Machiavelli to Marx. The political theories of thinkers such as Machiavelli, the radicals of the English civil war, Hobbes, Locke, Rousseau, Hegel and Marx are considered, not as abstract ideas but as responses to, comments on, defences or critiques of historical events and social realities.

## Cross-listed to: GL/PHIL 3660 6.00, GL/POLS 36606.00

AP/PHIL 3690 3.00 Post-Modernist Philosophy. An examination of philosophers identified with the Post-Modernist critique of culture and philosophy; for example, Derrida, Deleuze, Foucault, Rorty, Irigaray, Heidegger, Baudrillard and Kristeva. Prerequisite: At least six credits in Philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six credits in Philosophy. Course credit exclusions: AS/PHIL 3990C 3.00 (prior to Fall/Winter 2002-2003), AK/PHIL 3690 3.00.

AP/PHIL 3750 3.00 Foundations of Artificial Intelligence. An introduction to philosophical issues in Artificial Intelligence (AI). The goal is for students to be able to gain basic understanding of the cognitive architectures used by Al programmers, and reflect critically on research in Al from a philosophical perpective. Prerequisite: At least six credits in philosophy, including one of AP/PHIL 2160 or AP/PHIL 2240. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least six
credits in philosophy, including one of AK/PHIL 2240 3.00, AS/PHIL 2240 3.00 or AK/AS/PHIL 2160 3.00. Course credit exclusions: AK/PHIL 3001 3.00, AS/PHIL 37503.00.

Cross-listed to: AP/COGS 3750 3.00, AP/PHIL 37503.00
AP/PHIL 3776 3.00 Technology and Ethics. An examination of the ethical impact of recent technologies such as computers/Internet, biomedicine, and environmental technologies. Case studies are used to understand how these advances pose dangers and possibilities to our traditional conceptions of human value. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PHIL 3776 3.00.

GL/PHIL 3910 3.00 Philosophy of Language. The course will introduce students to such topics as the nature of reference, the role of intention and convention in determining meaning, the distinctions between syntax, semantics and pragmatics, the theory of speech acts and the nature of metaphor and other figurative language.
Cross-listed to: GL/LIN 3910 3.00, GL/MODR 3910 3.00, GL/PHIL 3910 3.00

GL/PHIL 3915 3.00 The Analytic Tradition. This course will examine the origins of the analytic tradition which now prevails in much of the western world. The early writings of Frege, Russell and Wittgenstein will be studied, as well as the work of the Vienna Circle.

Cross-listed to: GL/LIN 3915 3.00, GL/PHIL 39153.00
GL/PHIL 3927 3.00 Selected Topics in Ancient Philosophy - Eros in Plato. This course studies the concept of Eros in two of Plato's major works: Plato's Republic and the Symposium. Eros as subject to justice will be contrasted with Eros as the source of human rebellion against the law; Eros subordinated to the public good will be contrasted with Eros treated as a private good. Possibilities of reconciling the two will be explored.

GL/PHIL 39343.00 Belief, Truth and Knowledge. This course is an examination of the nature and structure of human knowledge. Topics include the relationship between truth, belief and knowledge, the structure of justified belief and knowledge, contextualism, and naturalistic epistemology.
Cross-listed to: GL/MODR 3934 3.00, GL/PHIL 39343.00
GL/PHIL 3985 3.00 Metaphysics. Topics vary from year to year. Please consult the Glendon Philosophy Department mini-calendar for the current topic. Course credit exclusion: GL/PHIL/NATS 3950 3.00(EN).
Cross-listed to: GL/HUMA 3985 3.00, GL/PHIL 39853.00
AP/PHIL 4000 3.00 Directed Reading. A course of independent reading under the direction of a member of the faculty. Note: Students must be accepted by a faculty supervisor before they can register in directed reading courses. The course transaction form for such a course must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the department Undergraduate Program Director is also required. Prerequisites: 84 credits successfully completed with at least 30 credits in philosophy, 12 of which must be at the 4000 level. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 84 credits successfully completed with at least 30 credits in philosophy. Course credit exclusions: None.

AP/PHIL 4000 6.00 Directed Reading. A course of independent reading under the direction of a member of the faculty. Note: Students must be accepted by a faculty supervisor before they can register in directed reading courses. The course transaction form for such a course must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the department Undergraduate Program Director is also required. Prerequisites: 84 credits successfully completed with at least 30 credits in philosophy, 12 of which must be at the 4000 level. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 84 credits successfully completed with at least 30 credits in philosophy. Course credit exclusions: None.

GL/PHIL 4000 6.00 Honours Thesis. An opportunity for the advanced student to prepare a paper on a topic of the student's own choice and to work independently of direct classroom supervision.

AP/PHIL 4010 3.00 Topics in Historical Philosophy. An intensive examination of historical issues in philosophy. Topics vary from year to year. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4010 3.00.

AP/PHIL 4011 3.00 Topics in the History of Modern Philosophy. An intensive examination of the work of one or more philosophers of the modern period. Topics vary from year to year. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4011 3.00.

AP/PHIL 4020 3.00 Topics in Medieval Philosophy. An intensive examinatio of the work of one or more philosophers of the medieval period. Texts may include selections from St. Augustine, St. Anselm, and St. Thomas. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4020 3.00.

AP/PHIL 4030 3.00 Topics in Ancient Philosophy. A
close examination of an important work of one of the great ancient philosophers. Alternatively, the seminar may also focus on an important area or theme of ancient philosophy including, metaphysics, epistemology, ethics and political theory. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4030 3.00.

AP/PHIL 4040 3.00 Topics in Contemporary Philosophy. An intensive examination of problems and contemporary issues in philosophy. Topics vary from year to year. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4040 3.00 .

APIPHIL 4050 3.00 Topics in the Philosophy of History. A seminar on some of the central philosophical problems relating to historical knowledge, such as the controversy over covering laws and between Realists and Idealists. Prerequisite: At least nine credits in philosophy. AP/ PHIL 32703.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. AS/PHIL 32703.00 is recommended. Course credit exclusion: AS/PHIL 4050 3.00.

AP/PHIL 4070 3.00 Topics in Moral Philosophy. An intensive examination of particular problems in moral philosophy, or intensive studies of the writings of individual moral philosophers. Topics vary from year to year. Prerequisites: At least nine credits in philosophy including at least three credits from the following: AP/PHIL 3020 3.00, AP/PHIL 3050 3.00, AP/PHIL 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including at least three credits from the following: AK/PHIL 3050 3.00, AS/PHIL 3020 3.00, AS/PHIL 30253.00 (prior to Summer 2006), AS/PHIL 3050 3.00, AS/ PHIL 31103.00 or AS/PHIL 31303.00 (Prior to Summer 2001). Course credit exclusion: AS/PHIL 4070 3.00.

AP/PHIL 4071 3.00 Seminar in Moral Philosophy: Kant's Moral Theory. An intensive study of Kant's central works in moral philosophy. Prerequisites: At least nine credits in philosophy including at least three credits from the following: AP/PHIL 3020 3.00, AP/PHIL 30503.00 or AP/ PHIL 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including at least three credits from the following: AK/AS/PHIL 3110 3.00, AK/PHIL 3050 3.00, AS/ PHIL 3020 3.00, AS/PHIL 30253.00 (prior to Summer 2006), AS/PHIL 3050 3.00, or AS/PHIL 31303.00 (prior to Summer 2001). Course credit exclusions: AS/PHIL 4070M 3.00 (prior to Fall/Winter 2003-2004), AS/ PHIL 4071 3.00.

APIPHIL 4072 3.00 Seminar in Ethics: Ethical Theory. An intensive study of the main problems in contemporary ethical theory and their treatment by contractarians, Kantians, consequentialists, and virtue theorists. Prerequisites: At least nine credits in philosophy including at least three credits from the following: AP/PHIL 3020 3.00, AP/PHIL 3050 3.00 or AP/PHIL 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including at
least three credits from the following: AK/AS/PHIL 3110 3.00, AK/PHIL 3050 3.00, AS/PHIL 3020 3.00, AS/PHIL 30253.00 (prior to Summer 2006), AS/PHIL 30503.00 or AS/PHIL 31303.00 (prior to Summer 2001). Course credit exclusion: AS/PHIL 4072 3.00.

AP/PHIL 4073 3.00 Seminar in Ethics: Metaethics. An intensive study of the main problems in contemporary metaethics including the meaning of moral judgements, the possibility of moral truth, and our reasons to act morally. Prerequisites: At least nine credits in philosophy including at least three credits from the following: AP/PHIL 3020 3.00, AP/PHIL 30503.00 or AP/PHIL 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including at least three credits from the following: AK/AS/PHIL 3110 3.00, AK/PHIL 3050 3.00, AS/PHIL 3020 3.00, AS/PHIL 30253.00 (prior to Summer 2006), AS/ PHIL 3050 3.00, or AS/PHIL 31303.00 (prior to Summer 2001). Course credit exclusion: AS/PHIL 4073 3.00.

AP/PHIL 4075 3.00 Life, Death, Absurdity, and Meaning. This course focuses on one of the fundamental questions in philosophy: "What is the meaning of life?". The theories and supporting arguments of major philosophers in the past and present who have addressed this question are analyzed and critically evaluated. Prerequisite: successful completion of 9 credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: successful completion of 9 credits in philosophy. Course credit exclusion: AS/PHIL 4075 3.00.

AP/PHIL 4080 3.00 Topics in the Philosophy of Mind. An intensive examination of one or more of the following topics: mind and body, thinking, intention, emotions, desires, motives, reasons, dispositions, memory, the unconscious and the concept of a person. Prerequisites: At least nine credits in philosophy, including AP/PHIL 3260 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including AK/PHIL 32603.00 or AS/PHIL 3260 (prior to Summer 2007). Course credit exclusion: AS/PHIL 4080 3.00.

AP/PHIL 4082 3.00 Seminar in the Philosophy of Mind: Philosophy of Perception. An examination of metaphysical and epistemological questions about perception such as: "What is the nature of perceptual experience and knowledge?" and "How can one fit an account of perception into a broader account of the nature of the mind and the world?" Prerequisite: At least nine credits in philosophy, including at least three credits from the following: AP/PHIL 32603.00 or AP/PHIL 3265 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy, including at least three credits from the following: AK/PHIL 3260 3.00, AS/PHIL 32603.00 (prior to Summer 2007) or AS/PHIL 3265 3.00. Course credit exclusion: AS/PHIL 4082 3.00.

AP/PHIL 4083 3.00 Philosophy of Clinical Psychology. A study of the logic and epistemology of psychoanalysis, psychodynamic psychotherapy and clinical psychology. Some of the questions explored are: Is psychodynamic psychotherapy empirically testable? How do we know that it works? Is it a science? Prerequisites: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4083 3.00 .

AP/PHIL 4084 3.00 Animals and Philosophy of Mind. An examination of the history of animal cognition research, and methodological and conceptual issues related to animal minds. Prerequisites: At least nine credits in philosophy, including AP/PHIL 32603.00 or AP/PHIL 3265 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy, including AK/PHIL 3260 3.00, AS/PHIL 32603.00 (prior to Summer 2007) or AS/PHIL 3265 3.00. Course credit exclusion: AS/PHIL 4084 3.00.

AP/PHIL 4090 3.00 Topics in Metaphysics. An intensive investigation into issues concerning the nature of reality and existence. Focus is on selected issues or the work of particular metaphysicians. Topics vary from year to year. Prerequisites: At least nine credits in philosophy including three credits from: AP/PHIL 30303.00 or AP/PHIL 3035 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including three credits from: AK/AS/PHIL 3030 3.00 or AS/PHIL 3035 3.00. Course credit exclusion: AS/PHIL 4090 3.00.

GL/PHIL 4100 3.00 Individual Studies. These courses are conducted on a tutorial basis. Topics are arranged individually by consultation between the student and the instructor. Admission to each course is by departmental recommendation only.

AP/PHIL 4110 3.00 Seminar in Philosophy of Science. An intensive examination of contemporary philosophical problems concerning the growth of science and technology selected from interpretations of theory, of models, of presumed facts, of presumed progress, of experimental technique, and of the place of values in science and technology. Prerequisite: At least nine credits in philosophy, of which AP/PHIL 3170 3.00 , AP/PHIL 32703.00 , or AP/PHIL 32803.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy, of which AK/PHIL 3280 3.00, AS/PHIL 3170 3.00, AS/PHIL 3270, or AS/PHIL 32803.00 is recommended. Course credit exclusion: AS/PHIL 4110 3.00.
Cross-listed to: AP/PHIL 4110 3.00, SC/STS 41103.00
AP/PHIL 4120 3.00 Topics in Existentialism. An intensive examination of selected works of such thinkers as Pascal, Kierkegaard, and Sartre. Topics include idealism and realism, freedom, the self and others. Prerequisites: At least nine credits in philosophy including one of: AP/PHIL 31203.00 or AP/PHIL 3125 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including one of: AK/AS/PHIL 31203.00 or AK/AS/PHIL 3125 3.00. Course credit exclusion: AS/PHIL 4120 3.00.

AP/PHIL 4125 3.00 Sem. In 19th Ce. Continental Phil. An intensive examination of one or more figures who shaped Continental philosophy in the 19th Century, such as Hegel, Marx and Nietzsche. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None.

APIPHIL 4126 3.00 Seminar in 20th Cent. Continental Philo. An intensive examination of one or more figures who shaped Continental philosophy in the 20th Century, such as Husserl, Foucault and Derrida. Prerequisite: At least nine credits in philosophy. Course credit exclusion: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusions: AK/PHIL 4126 3.00.

AP/PHIL 4130 3.00 The Philosophy of Nature. A critical examination of history of concepts of nature in Western philosophy going back from Kant's Critique of Judgment to aspects of Greek thought, and forward to Hegel's philosophy of nature and to contemporary conceptions, particularly systems theory. Prerequisite: At least nine credits in philosophy, of which AP/PHIL 31703.00 , AP/PHIL 32703.00 or AP/PHIL 32803.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy, of which AK/PHIL 3280 3.00 , AS/PHIL 31703.00 , AS/PHIL 32703.00 or AS/PHIL 32803.00 is recommended. Course credit exclusion: AS/PHIL 41303.00.

AP/PHIL 4140 3.00 Topics in Aesthetics. A critical examination of recent problems in aesthetics concerning the representative function of works of art. Specific topics include the semantic theory of representation; transcription, translation and the making of equivalent structures in art; picturing, symbolizing and artistic vision. Prerequisite: At least nine credits in philosophy. Recommended: AP/PHIL 3040 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Recommended: AS/PHIL 3040 3.00. Course credit exclusion: AS/PHIL 4140 3.00.

AP/PHIL 4150 3.00 Professional Ethics. An exploration of current issues in one or more of the following domains of professional ethics: international, legal, health, research, business and environmental. Prerequisites: At least 9 credits in philosophy, including either AP/PHIL 20703.00 or AP/PHIL 2075 3.00; or 78 total credits and the permission of the course instructor. Prior TO FALL 2009: At least 9 credits in philosophy, including either AK/AS/PHIL 20703.00 or AK/AS/PHIL 2075; or 78 credits and the permission of the course instructor. Course credit exclusion: AK/ AS/PHIL 4150 3.00.

AP/PHIL 4160 3.00 Topics in Business Ethics. A study of the moral issues involved in business decisions from both theoretical and practical viewpoints. Topics may include conflicts between self-interest and public interest, obligations to consumers and employees, fair employment
practices, the ethics of advertising, international trade and ethical codes for businesses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PHIL 4160 3.00.

AP/PHIL 41803.00 Topics in Political Philosophy. An intensive study of some selected normative and conceptual problems in contemporary political philosophy. Prerequisite: At least nine credits in philosophy including at least three credits from the following: AP/PHIL 3020 3.00, AP/ PHIL 30503.00 or AP/PHIL 3110 3.00. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy including at least three credits from the following: AKIAS/PHIL 3110 3.00, AK/PHIL 3050 3.00, AS/ PHIL 3020 3.00, AS/PHIL 30253.00 (prior to Summer 2006), AS/PHIL 30503.00 , or AS/PHIL 31303.00 (prior to Summer 2001). Course credit exclusion: AS/PHIL 4180 3.00.

AP/PHIL 4185 3.00 Philosophical Perspectives on Justice. An examination of contemporary perspectives on justice through the lens of practical political issues in Canada and the international arena. Topics may include: multiculturalism, ethnic conflict, racism, sexism, nationalism, cosmopolitanism, human rights, and 'humanitarian' intervention. Prerequisite: at least 9 credits in philosophy. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: at least 9 credits in philosophy. Course credit exclusion: AK/PHIL 4185 3.00.
Cross-listed to: AP/HREQ 4185 3.00, AP/PHIL 41853.00
AP/PHIL 4190 3.00 Topics in the Philosophy of Law. An advanced seminar on some contemporary theories of the nature of law and legal reasoning. Prerequisite: AP/PHIL 20506.00 and at least three credits from the following: AP/PHIL 3020 3.00, AP/PHIL 30503.00 or AP/PHIL 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/PHIL 20506.00 and at least three credits from the following: AK/PHIL 3050 3.00, AS/PHIL 3020 3.00, AS/PHIL 30253.00 (prior to Summer 2006), AS/PHIL 3050 3.00, AS/PHIL 31103.00 or AS/ PHIL 31303.00 (prior to Summer 2001). Course credit exclusion: AS/PHIL 4190 3.00.

AP/PHIL 4200 3.00 Topics in Semantics. The study of semantics is at the root of philosophical logic, as well as the philosophy of language and linguistics. This course studies a topic in this central area of philosophical inquiry. Prerequisite: At least nine credits in philosophy. Course credit exclusion: AP/PHIL 4215 3.00. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusions: AS/PHIL 4200 3.00, AS/PHIL 4215 3.00.

GL/PHIL 4212 3.00 Reasons and Desires. This course deals with the fundamental concepts of reason and desire. Many philosophers argue that reason in itself can never guide action. So far as rationality, as opposed to morality, is concerned, "anything goes". Reason may sort out which beliefs are reasonable, given the available evidence, but it cannot tell us what to do. We shall discuss challenges to this view.

AP/PHIL 4215 3.00 Topics in the History of Philosophy: Rhetoric. An intensive study of Plato's Gorgias and the Apology. These texts provide the Platonic teaching about rhetoric: the Gorgias states the principles; the Apology is a case study. Their teaching is at the foundation of rhetoric as a liberal art. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PHIL 4215 3.00.

GLIPHIL 4215 3.00 Topics in the History of Philosophy: Rhetoric. This course will study Plato's Gorgias and the Apology. These texts provide the Platonic teaching about Rhetoric: the Gorgias states the principles; the Apology is a case study. Their teaching is at the foundation of Rhetoric as a liberal art. Course credit exclusion: GL/PHIL 40123.00 (Winter 99); GL/PHIL 40103.00 (Winter 2000).

AP/PHIL 4220 3.00 Topics in Argumentation Theory. An intensive study of one or more theories of argument. These may include field theory, critical thinking and pragma-dialectic approaches. Prerequisite: At least nine credits in philosophy including AP/PHIL 3220 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy including AS/PHIL 3220 3.00. Course credit exclusion: AS/PHIL 4220 3.00.

AP/PHIL 4221 3.00 Topics in Argumentation Theory: Recent Writings in Argumentation Theory. An examination of recent works in argumentation theory deriving from both the dialectical and rhetorical perspectives. The approaches, theoretical similarities and differences between these two perspectives are considered. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4221 3.00.

APIPHIL 4230 3.00 Topics in Epistemology. An in depth exploration of selected topics in the theory of knowledge. Prerequisites: At least nine credits in philosophy including three credits from: AP/PHIL 30303.00 or AP/PHIL 3035 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy including three credits from: AK/AS/PHIL 30303.00 or AS/PHIL 3035 3.00. Course credit exclusion: AS/PHIL 42303.00.

AP/PHIL 4250 3.00 Topics in the Philosophy of Film. An intensive investigation into the aesthetics and ontology of film as a form of art and human expression. Particular concentration varies from year to year. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4250 3.00.

AP/PHIL 4260 3.00 Gender and Transgender Theory. The idea of gender, of being a woman or a man, permeates our entire lives. This course explores the philosophical implications of the concept of gender and examines the role that transgender persons and theorists play in our understanding of it. Prerequisites: At least 12 credits in Philosophy or Women's Studies, including one of AP/PHIL 2250 3.00, AP/GL/WMST/ 2600 6.00, AP/GL/WMST/2500 6.00 or AP/GL/WMST 2510 9.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least 12 credits in Philosophy or Women's Studies, including one of AK/AS/PHIL 2250 3.00, AK/AS/GL/WMST/2600 6.00, AK/AS/GL/WMST/2500 6.00 or AK/AS/GL/WMST 2510 9.00. Course credit exclusion: AS/PHIL 4260 3.00.

APIPHIL 4350 3.00 Topics in the Philosophy of Language. An intensive examination of one or more topics in the philosophy of language. These topics will vary from year to year. Prerequisite: At least nine credits in philosophy including AP/PHIL 3200 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy including AK/AS/PHIL 3200 3.00. Course credit exclusion: AS/ PHIL 4350 3.00.

AP/PHIL 4351 3.00 Seminar in the Philosophy of Language: Logical Truth. A critical examination of the concept of logical truth in modern philosophy. Prerequisite: At least nine credits in philosophy including AP/ PHIL 2100 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy including AK/PHIL 2100 3.00 (prior to Summer 2007) or AS/PHIL 2100 3.00. Course credit exclusion: AS/PHIL 4351 3.00.

AP/PHIL 4400 3.00 Pragmatism. An examination of Pragmatism's distinctive critique of traditional philosophy, with particular emphasis on how its naturalistic streak and emphasis on the relation between thought and action produced a number of radical revisions in its concepts of truth, meaning and reality. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4400 3.00 .

AP/PHIL 4450 3.00 Topics in Philosophical Logic. An intensive examination of a selected area of philosophical logic. Topics will vary from year to year. Prerequisites: At least nine credits in philosophy, including AP/PHIL 2100 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least nine credits in philosophy, including AK/PHIL 21003.00 (prior to Summer 2007) or AS/PHIL 2100 3.00. Course credit exclusion: AS/PHIL 4450 3.00.

APIPHIL 4460 3.00 Philosophical Logic: An Examination of the Use of Symbolic Logic within Philosophy. An intensive study of symbolic logic (including extensions of basic first order logic such as modal logic and dynamic logic) and its application to philosophical topics. Prerequisite: AP/ PHIL 21003.00 with a grade of $\mathrm{C}+$ or higher. Course credit exclusions:

None. PRIOR TO FALL 2009: Prerequisite: AK/PHIL 21003.00 (prior to Summer 2007) or AS/PHIL 21003.00 with a grade of C+ or higher. Course credit exclusion: AS/PHIL 4460 3.00.

AP/PHIL 4500 3.00 Topics in Feminist Philosophy: Critique and Construct. An intensive study of recent feminist writings in one or more of the following areas: aesthetics, epistemology, ethics, political philosophy, philosophy of science, philosophy of the social sciences, theories of subjectivity, philosophy of language, theories of rationality. Prerequisite: At least nine credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy. Course credit exclusion: AS/PHIL 4500 3.00.

GLIPHIL 4615 3.00 Introduction to Wittgenstein. This
course introduces students to the influential work of Ludwig Wittgenstein, focusing on his "Tractatus logico-philosophicus" and "Philosophical investigations". We shall also consider some of his other writings as well as some secondary literature. Prerequisite: One course in Philosophy.

Cross-listed to: GL/LIN 4615 3.00, GL/PHIL 46153.00
GL/PHIL 4620 6.00 Aspects of Late Modern and Contemporary Political Theory. The course examines the efforts at assimilation and evaluation of 20th-century experience since the First World War of theorists of both the Marxist and the liberal traditions.
Cross-listed to: GL/PHIL 4620 6.00, GL/POLS 46206.00
GLIPHIL 4625 3.00 Philosophical Paradoxes. A study of rationality in belief and action approached through the paradoxes which each presents. We are also interested in the sort of reasoning which generates paradoxes, and what is required to resolve them. Topics include: The Prediction Paradox, Newcomb's Problem and the Prisoner's Dilemma. Course credit exclusions: GL/PHIL 30153.00 (Fall /Winter 1990-1991, Fall/Winter 1991-1992), GL/PHIL 30133.00 (Fall/Winter 1992-1993).
Cross-listed to: GL/MODR 4625 3.00, GL/PHIL 46253.00
GLIPHIL 4626 3.00 Contemporary Political Philosophy. This course addresses some of the central themes of contemporary political philosophy. Since the publication of John Rawl's A Theory of Justice in 1971, the field of political philosophy has grown more quickly than any other branch of philosophy. This course covers central topics and authors of this provocative area of philosophy.
Cross-listed to: GL/PHIL 4626 3.00, GL/POLS 46263.00
GLIPHIL 4630 3.00 Gender, Responsibility and Dilemmas in the Law. This course examines family identity in the law, the obligations of judges and issues connected with free speech, looking more closely at negative and positive freedom, as they bear on the Charter of Rights and Freedoms. Course credit exclusions: GL/PHIL/SOSC 40113.00 (Fall/Winter 20012002); GL/PHIL/SOSC 40113.00 (Fall/Winter 2002-2003).

Cross-listed to: GL/MODR 4630 3.00, GL/PHIL 46303.00
GLIPHIL 4645 3.00 Topics in the Philosophy of Descartes. A variety of topics in Descartes' philosophy will be examined in this course. Students may only take one course under this rubric. Descartes' philosophy will be studied in historical context. Emphasis will be placed on Descartes' participation in the scientific revolution and his assessment of its philosophical implications, particularly those concerning human nature and the possibility of knowledge (including self-knowledge) and human freedom. Topics may change from year to year. Integrated with GS/PHIL 5150 3.00. Prerequisite: GL/PHIL 2520 6.00(EN) or permission of the instructor. Course credit exclusions: GL/PHIL 4640 3.00(EN) and GL/ NATS 4640 3.00(EN).
Cross-listed to: GL/NATS 4645 3.00, GL/PHIL 46453.00
AP/PHIL 4651 3.00 Chinese Rights and Virtues In East Asia. Compares and contrasts Chinese virtues of benevolence, propriety, righteousness, wisdom and faithfulness with Western human rights in both contemporary and ancient perspectives. Compares universal claims of Western social and cultural rights with particular forms of virtue in Chinese society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 4651 3.00.
Cross-listed to: AP/HREQ 4651 3.00, AP/PHIL 46513.00

AP/PHIL 4750 6.00 Honours Thesis in Cognitive Science. Students carry out an individual piece of research in cognitive science in consultation with a thesis supervisor and write a thesis. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ PHIL 4750 6.00.

## Cross-listed to: AP/COGS 4750 6.00, AP/PHIL 47506.00

AP/PHIL 4800 3.00 Core Theoretical Philosophy I. This course offers an advanced survey of some central themes in contemporary theoretical philosophy. It is designed to ensure that students have sufficient background to pursue graduate-level research in these areas. Prerequisite: At least 30 credits in philosophy (PHIL) and permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least 30 credits in philosophy (PHIL) and permission of the course director. Course credit exclusion: AS/PHIL 4800 3.00.

AP/PHIL 4802 3.00 Core Practical Philosophy I. An advanced survey of some central themes in contemporary practical philosophy. The course is designed to ensure that students have sufficient background to pursue graduate-level research in these areas. Prerequisite: At least 30 credits in philosophy (PHIL) and permission of the course director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least 30 credits in philosophy (PHIL) and permission of the course director. Course credit exclusion: AS/PHIL 4802 3.00.

AP/PHIL 4900 6.00 Honours Seminar. The focus of this course will vary from year to year. Please consult the philosophy supplemental calendar for further information. Prerequisite: 18 credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 18 credits in philosophy. Course credit exclusion: AS/PHIL 4900 6.00.

## Physics and Astronomy - Science and Engineering

Location:
128 Petrie Science and Engineering Building, Tel.: 416-736-5249
Chair:
M.L. McCall

University Professor Emeritus:
R.H. Prince

Distinguished Research Professors:
N. Bartel, E.A. Hessels

## Professors:

S. Bhadra, J.J. Caldwell, M.M. De Robertis, M. Horbatsch, R.G. Koniuk,
R. Lewis, M.L. McCall, S.R. Menary, J.R. Miller, W.A. van Wijngaarden Professors Emeriti:
J.W. Darewych, H.S. Freedhoff

## Associate Professors:

R. Hornsey, A. Kumarakrishnan, B.M. Quine

Associate Professor Emeritus:
S. Jeffers

Assistant Professors:
P.B. Hall, T. Kirchner, C.H. Storry, V. Sanz-Gonsalez, W.J. Taylor Senior Lecturers:
P.A. Delaney, S. Jerzak

Physics and astronomy are quantitative sciences which employ the scientific method of observation, experiment and systemization of the results of experiment. Their objectives are to seek to understand the ways in which the most fundamental or elementary systems in nature really operate.
Courses in the Department of Physics and Astronomy cover basic elements of the major topics delineated during the last 200 years in these rapidly developing fields of knowledge. There are certain required courses (see the program of study requirements in the Faculty of Science and Engineering Programs of Study section) which expose each student to the broad spectrum of physical phenomena and in an elementary way to the techniques of the theoretical physicist or astronomer in numerical analysis and modelling and of the experimental physicist or observational astronomer in measurement, observation and the apparatus of experiment. In developing programs of 3000- and 4000-level courses, students may concentrate their interests around experimental physics, theoretical physics, or astronomy and astrophysics. There are
opportunities to develop Honours Double Major and Honours Major/Minor programs with other disciplines in the Faculty of Science and Engineering or in other Faculties.
The department offers Specialized Honours applied science streams in applied physics and in space science, developed to meet the needs of rapidly expanding technologies in these fields. The requirements for these streams are found in the Faculty of Science and Engineering Programs of Study section.
A brochure giving detailed course descriptions and typical program prescriptions for all programs involving physics and astronomy is available on request from the department office.

## Courses in Physics and Astronomy

Admission to any course beyond the 1000 level requires consultation with a member of the departmental admissions committee. Normally, entry to courses at the 3000 and 4000 levels requires successful completion of all lower-level courses that are required for degree programs in Physics and Astronomy. The prerequisites and corequisites stated for certain courses indicate the standard of background preparation deemed necessary for those not taking bachelor or Honours Physics and Astronomy programs. The course director should be consulted by potential entrants who have not completed the normal entry requirements of the department.

Unless otherwise specified, courses whose numbers end in "6.00" (i.e. sixcredit courses) have three lecture hours per week for two terms when taught in a fall/winter session; those whose numbers end in "3.00" (i.e. three-credit courses) have three lecture hours per week for one term. Courses offered in the evening and/or in a summer session may have different formats and scheduling, though they will be equivalent in credit value.

SC/PHYS 1010 6.00 Physics. Topics include linear, rotational and oscillatory motion; Newtonian mechanics; gravitation; electrostatics; magnetostatics; electric current and induction; heat; geometrical and physical optics and sound. Differential and integral calculus and vector algebra are used. This course covers fewer topics than SC/PHYS 1410 6.00, but covers them in greater depth. It should be taken by all those likely to enrol in 2000-level physics courses. Includes three hour laboratory component normally in alternating weeks. Prerequisite: OAC Physics or 12U Physics or SC/PHYS 1510 4.00. Corequisite(s): SC/MATH 10133.00 and SC/MATH 1014 3.00, or SC/MATH 1505 6.00, or equivalents. Course credit exclusions: SC/PHYS 14106.00 and SC/PHYS 1420 6.00. Prior to Fall 2009: Prerequisite: OAC Physics or 12U Physics or SC/PHYS 1510 4.00. Corequisite(s): AS/SC/MATH 10133.00 and AS/SC/MATH 1014 3.00, or AS/SC/MATH 15056.00 , or equivalents. Course credit exclusions: SC/PHYS 14106.00 and SC/PHYS 14206.00.

SC/PHYS 10190.00 Tutorial for SC/PHYS 1010 6.00. Students enrolled in SC/PHYS 10106.00 must also enrol in this mandatory tutorial.

SC/PHYS 1070 3.00 Fundamentals of Astronomy. An introduction to the foundations of astronomy and astrophysics. The course covers basic measurement concepts and techniques, and gives an overview of the properties and workings of planets and stars. Prerequisite: OAC Physics or 12U Physics or SC/PHYS 1510 4.00. Prerequisite or corequisite: SC/ MATH 10133.00 or SC/MATH 15056.00 or equivalent. Prior to Fall 2009:Prerequisite or corequisite: AS/SC/MATH 10133.00 or AS/SC/ MATH 15056.00 or equivalent.

SC/PHYS 1410 6.00 Physical Science. Topics include kinematics, dynamics, momentum and energy for linear and rotational motion; elementary kinetic theory and thermodynamics; static and current electricity; waves and physical and geometrical optics, elements of modern physics. Recommended for students unlikely to enrol in 2000-level physics courses. Includes three hour laboratory component normally in alternating weeks. Prerequisite: OAC Physics or 12 U Physics or SC/PHYS 1510 4.00, OAC Algebra and OAC Calculus or 12U Advanced Functions \& Introductory Calculus. This is a calculus-based course making use of elementary differential and integral calculus. Course credit exclusions: SC/ PHYS 1010 6.00. and SC/PHYS 14206.00

SC/PHYS 14190.00 Tutorial for SC/PHYS 1410 6.00A. Students enrolled in SC/PHYS 14106.00 must also enrol in this mandatory tutorial.

SC/PHYS 1420 6.00 Physics with Applications to Life Sciences. A survey of physics in which many fundamental concepts are emphasized through applications to the life sciences. This is a calculus-based course recommended for students unlikely to take 2000-level PHYS courses. It includes a three-hour laboratory component, normally in alternating weeks. Prerequisites: 12U Physics or OAC Physics or SC/PHYS 1510 4.00, MHF4U Advanced Functions and MCV4U Calculus and Vectors, or 12 U Advanced Functions and Introductory Calculus, or OAC Algebra and OAC Calculus. Course Credit Exclusions: SC/PHYS 1010 6.00, SC/PHYS 14106.00

SC/PHYS 1429 0.00 Tutorial for Physics with Applications to Life Sciences. Students enrolled in SC/PHYS 14206.00 must also enrol in this mandatory tutorial.

SC/PHYS 1470 3.00 Highlights of Astronomy. This introductory course on modern astronomy for science students surveys the nature, formation, and evolution of planets, stars, galaxies, and the universe by highlighting selected topics of wide interest and importance. Prerequisites or Corequisites: SC MATH 10133.00 or SC/MATH 15056.00 or equivalent. NCR Note: This course is not open to any student who has passed or is taking SC/PHYS 10703.00 .

SC/PHYS 1510 4.00 Introduction to Physics. An introductory course for students lacking adequate preparation for SC/PHYS 10106.00 or SC/ PHYS 1410 6.00. Topics involve Newton's laws applied to linear and angular motion, force, inertia, torque, impulse, momentum, centre of mass, work, energy, oscillatory motion, geometric optics (including lenses and mirrors). No calculus is used, but vectors are used extensively. Three lecture hours per week, a laboratory session alternating weekly with a tutorial session. One term. Prerequisite: Ontario Grade 11 Functions and Relations (new curriculum) or Ontario Grade 12 Advanced Mathematics (old curriculum). Note: May not be taken by any student who has taken or is currently taking another University course in physics.

SC/PHYS 2010 3.00 Classical Mechanics. Newtonian mechanics of mass points and rigid bodies. Accelerated reference frames and rotational motion, centrifugal and Coriolis forces. Central force motion in celestial mechanics. Euler's equations: precession and nutation in the gyroscope. Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 14206.00 ; SC/MATH 10143.00 or equivalent; SC/ MATH 10253.00 or equivalent. Corequisite: SC/MATH 2015 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of $C$ in SC/PHYS 14106.00 or SC/PHYS 14206.00 ; AS/SC/MATH 10143.00 or equivalent; AS/SC/MATH 10253.00 or equivalent. Corequisite: AS/SC/ MATH 2015 3.00.

SCIPHYS 2020 3.00 Electricity and Magnetism. The elements of electric and magnetic fields are developed together with DC and AC circuit theory. Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00. Corequisite: SC/MATH 2015 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00. Corequisite: AS/SC/MATH 2015 3.00.

SC/PHYS 2030 3.00 Computational Methods for Physicists and Engineers. The symbolic and numeric computing environments provided by Maple and Matlab are used to solve problems in mechanics and electromagnetism. Prerequisites: SC/PHYS 10106.00 or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00; One of SC/CSE 10203.00 , SC/CSE 15403.00 ; SC/MATH 10143.00 or equivalent. Corequisite: SC/MATH 20153.00 or equivalent. Prior to Fall 2009: Prerequisites: SC/PHYS 10106.00 or a minimum grade of $C$ in SC/PHYS 14106.00 or SC/PHYS 1420 6.00; One of AK/AS/SC/CSE 1020 3.00, AK/ AS/SC/COSC 10203.00 , AK/AS/SC/CSE 15403.00 or AK/AS/SC/COSC 1540 3.00; AS/SC/MATH 10143.00 or equivalent. Corequisite: AS/SC/ MATH 20153.00 or equivalent.

SC/PHYS 2040 3.00 Relativity and Modern Physics. An introduction to the theories of relativity and quantum mechanics. Relativistic concepts of space, time and energy are presented. The quantum nature of radiation and matter is introduced. Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC PHYS 14206.00

SC/PHYS 2060 3.00 Optics and Spectra. An introductory course in optics covering the following topics: wave nature of light, reflection, refraction, spherical mirrors and lenses, interference, diffraction, polarization, introduction to lasers. Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00; AS/ SC/MATH 10143.00 or equivalent; AS/SC/MATH 10253.00 or equivalent. Prior to Fall 2009: Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00; SC/MATH 10143.00 or equivalent; SC/MATH 10253.00 or equivalent.

SC/PHYS 2070 3.00 Galaxies and the Universe. An introduction to the structure, evolution and origin of galaxies, aggregates of galaxies and the universe as a whole. Relevant details of stellar evolution are encompassed. Topics such as supernovae, pulsars, black holes, quasars, density waves, the cosmic web, cosmic expansion and dark constituents of the universe are included. Prerequisite: OAC Physics or 12U Physics or SC/PHYS 1510 4.00; SC/PHYS 1070 3.00, or SC/PHYS 14703.00 and permission of the instructor.

SC/PHYS 2211 1.00 Experimental Electromagnetism. An introductory laboratory course for second-year students. The course consists of 10 experiments covering basic concepts of electromagnetism. Normally three laboratory hours per week. One term. One credit. Prerequisite: SC/PHYS 10106.00 or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00. Corequisite(s): SC/PHYS 20203.00.

SC/PHYS 2212 1.00 Experimental Physics. An introductory laboratory course based on lasers and modern optics. Includes different experiments than those completed in SC/PHYS 2211 1.00. Normally three laboratory hours per week. One term. One credit. Prerequisite: SC/PHYS 10106.00 or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00; SC/PHYS 2211 1.00. Corequisite: SC/PHYS 20603.00 recommended.

SC/PHYS 2213 3.00 Experimental Physics with Data Analysis. Experiments in Electricity and Magnetism and in Modern Optics. Basic methods for analyzing experimental data and understanding statistical and systematic errors. Three laboratory hours per week, one lecture hour every two weeks. Two terms. Three credits. Prerequisites: SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00. Corequisites: SC/PHYS 2020 3.00, SC/PHYS 20603.00 recommended.

SCIPHYS 3001 1.00 Organization and Management Seminar in Space and Communication Sciences. A seminar course taught by guest speakers from industry, government and the University. Content changes from year to year, but includes such topics as professional ethics, communications regulations, space law, space science policy, project management, privacy and security issues in computing. One lecture hour in alternate weeks. Two terms. Prerequisite: Eligibility to proceed in the Specialized Honours stream in Space and Communication Sciences beyond the 2000-level requirements, or permission of the course director. Course credit exclusions: SC/CSE 3002 1.00, SC/ENG 3000 3.00 Prior to Fall 2009: Prerequisite: Eligibility to proceed in the Specialized Honours stream in Space and Communication Sciences beyond the 2000-level requirements, or permission of the course director. Course credit exclusions: AS/SC/CSE 3002 1.00, AS/SC/COSC 3002 1.00, SC/ENG 30003.00

Cross-listed to: SC/CSE 3001 1.00, SC/EATS 3001 1.00, SC/PHYS 3001 1.00

SCIPHYS 3010 3.00 Classical Mechanics. Intermediate classical mechanics, including dynamics of particles and systems of particles. Lagrange's equations and Hamilton's equations. Prerequisites: SC/PHYS 2010 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 2010 3.00; AS/SC/MATH 2015 3.00; AS/SC/ MATH 2271 3.00.

SC/PHYS 3020 3.00 Electromagnetics I. Electrostatic
and magnetostatic fields, derived from charge and current distributions studied in vacuum and in material media. Prerequisites: SC/PHYS 2020 3.00; SC/ MATH 2015 3.00; SC/MATH 22713.00 Prior to Fall 2009: Prerequisites: SC/PHYS 2020 3.00; AS/SC/MATH 2015 3.00; AS/SC/MATH 22713.00

SC/PHYS 3030 3.00 Statistical and Thermal Physics. Statistical mechanics of systems of large numbers of elements. Probability, ensembles, fluctuations. Applications: spin magnetism, electrons in metals, radiation, specific heats of solids. Transport theory. Prerequisites: SC/PHYS 2020 3.00; SC/MATH 2015 3.00; SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 2020 3.00; AS/SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00.

SC/PHYS 3040 6.00 Modern Physics. Survey of the basis of contemporary physics: introduction to elementary wave mechanics, and the quantum theory of atoms, molecules, solids, nuclei, elementary wave mechanics and elementary particles. Prerequisites: SC/PHYS 2010 3.00; SC/PHYS 2020 3.00; SC/PHYS 2060 3.00; SC/MATH 1025 3.00; SC/ MATH 2015 3.00; SC/MATH 2271 3.00. Corequisite: SC/PHYS 30903.00 recommended. Prior to Fall 2009: Prerequisites: SC/PHYS 2010 3.00; SC/ PHYS 2020 3.00; SC/PHYS 2060 3.00; AK/AS/SC/MATH 1025 3.00; AK/ AS/SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00. Corequisite: SC/PHYS 30903.00 recommended.

SC/PHYS 3050 3.00 Electronics I. Introduction to physical electronics including DC and AC circuit theory and network analysis; bandpass filter; introduction to the p-n junction and semiconductor devices: diodes, DC power supplies, transistors, analysis and design of basic amplifiers, operational amplifiers. With laboratory exercises. Two lecture hours, three laboratory hours. One term. Prerequisites: SC/PHYS 1010 6.00; SC/PHYS 20203.00 and SC/PHYS 22111.00 recommended.

SC/PHYS 3070 3.00 Planets and Planetary Systems. Survey of planetary astrophysics. Specific emphases vary, Topics include: the formation and evolution of planetary systems; the search for and discovery of extra-solar planets; current knowledge of the atmospheres, interiors and surfaces of planets, satellites and minor bodies within the Solar System. Prerequisite: SC/PHYS 10106.00 or a minimum grade of $C$ in SC/PHYS 14106.00 or SC/PHYS 1420 6.00; SC/PHYS 10703.00 , Prerequisite(s) or corequisite: SC/MATH 2015 3.00; SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisite: SC/PHYS 10106.00 or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00; SC/PHYS 1070 3.00, Prerequisite(s) or corequisite: AS/SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00.

SC/PHYS 3080 3.00 Atmospheric Radiation and Thermodynamics. Applications of basic thermodynamic principles to dry and moist atmospheric situations. Solar (short wave) and terrestrial (long wave) radiation with respect to absorption and scattering processes involving atmospheric atoms, molecules, aerosol particles and clouds. Three lecture hours. One term. Three credits. Prerequisites: SC/MATH 2015 3.0; SC/ MATH 2271 3.00; SC/PHYS 1010 6.00, or a minimum grade of C in SC/ PHYS 14106.00 or SC/PHYS 1420 6.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 2015 3.0; AS/SC/MATH 2271 3.00; SC/PHYS 1010 6.00, or a minimum grade of C in SC/PHYS 14106.00 or SC/PHYS 1420 6.00.
Cross-listed to: SC/EATS 3030 3.00, SC/PHYS 30803.00
SC/PHYS 3090 3.00 Methods in Theoretical Physics. Methods of classical and modern theoretical physics are introduced to solve problems such as heat diffusion, wave propagation, modes of vibrating strings and membranes, electromagnetic potentials from charge distributions, Schrödinger waves and eigenvalues, and the angular distribution of cosmic radiation. Prerequisite: SC/PHYS 2020 3.00, Corequisite: SC/ PHYS 30406.00

SCIPHYS 3150 3.00 Electronics II. The concept of feedback and its use in circuits employing operational amplifiers; analysis/design of such circuits, including amplifiers, filters, oscillators, pulse generators; digital concepts and logic circuits with applications to data manipulation (computers) and storage. Laboratory exercises and project. Two lecture hours, three laboratory hours. One term. Prerequisite: SC/PHYS 1010 6.00; and SC/PHYS 30503.00 recommended.

SC/PHYS 3220 3.00 Experiments in Modern Physics. A selection of experiments in fluid mechanics, electromagnetism, optics, and atomic, nuclear, and particle physics. Analysis of the data and detailed write-ups are required. One lecture hour which is devoted to techniques of data
analysis and three laboratory hours per week. Prerequisites: SC/PHYS 2020 3.00; SC/PHYS 2060 3.00; SC/PHYS 2213 3.00. Corequisite: SC/ PHYS 3040 6.00. Course credit exclusion: SC/PHYS 3210 6.00.

SCIPHYS 3250 3.00 Introduction to Space Communications. The course covers all aspects of communications between spacecraft and ground stations. Topics include orbital aspects of satellite communications, communications components of satellites and interplanetary spacecraft and ground stations, transmission, reception, link equations, modulation, multiplexing techniques and access to a satellite. Prerequisite: SC/PHYS 2020 3.00.

SC/PHYS 3280 3.00 Physics of the Space Environment. An
introduction to the physical processes of the upper atmosphere, the ionosphere, the magnetosphere and the heliosphere, and the interactions that occur with space vehicles that traverse these regions of space. Prerequisites: SC/PHYS 2020 3.00, SC/MATH 2015 3.00, SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 2020 3.00, AS/SC/MATH 2015 3.00, AS/SC/MATH 2271 3.00.
Cross-listed to: SC/EATS 3280 3.00, SC/PHYS 32803.00
SC/PHYS 3310 3.00 Space Mission Design. This course covers the basic aspects of space mission design including: mission types, objectives, technical readiness, risk mitigation, subsystems, and public outreach. Three lecture hours. Prerequisites: SC/ENG 20006.00 or permission of the instructor.
Cross-listed to: SC/ENG 3310 3.00, SC/PHYS 33103.00
SC/PHYS 3320 3.00 Microsystems Technology. The course covers the principles and implementations of miniaturised sensors and actuators in a range of physical domains, such as optical, magnetic, thermal, and mechanical systems. Examples include electronic cameras, micro-electromechanical systems, thermal microsystems and display technologies. Three lecture hours. Prerequisite: SC/PHYS 2020 3.00; SC/PHYS 2211 1.00; SC/PHYS 20603.00 recommended; SC/PHYS 22121.00 recommended. Corequisite: SC/PHYS 30503.00 recommended.

Cross-listed to: SC/ENG 3320 3.00, SC/PHYS 33203.00
SCIPHYS 33303.00 Materials and Thermal Analysis for Space Applications. This course covers the behavior of materials relevant to the engineering of spacecraft. Material responses to thermal, mechanical, vacuum, electrical and ionizing radiation stresses are discussed. Engineering analysis tools including thermal analysis and environment models are also covered. Three lecture hours. Prerequisite: SC/ENG 2000 6.00 or SC/ENG 20023.00 or permission of the instructor.

Cross-listed to: SC/ENG 3330 3.00, SC/PHYS 33303.00
SC/PHYS 3901 0.00 Physics Internship Work Term. This workplace internship provides students with the opportunity for practical work in physics as part of their honours degree program, through the Technology Internship Program. The Career Centre will coordinate recruitment of students with a specific internship position. Prerequisites: The student must attend all mandatory preparatory sessions. Normally, first enrolment would occur no sooner than the summer following a student's second year. Before first enrolment in SC/PHYS 39010.00 , the student must have successfully completed at least 6.0 core SC/PHYS credits at the 2000 level, and have an overall cumulative grade point average (GPA) of at least 7.0. Normally, subsequent enrolments would occur no sooner than the summer following a student's third year. The maximum number of work terms for any student is five.

SC/PHYS 3902 0.00 Astronomy Internship Work Term. This
workplace internship provides students with the opportunity for practical work in astronomy as part of their honours degree program, through the Technology Internship Program. The Career Centre will coordinate recruitment of students with a specific internship position. Assessment will be coordinated by a faculty supervisor. Prerequisites: The student must attend all mandatory preparatory sessions. Normally, first enrolment would occur no sooner than the summer following a student's second year. Before each enrolment in PHYS 3902, the student must have successfully completed at least 6.0 core PHYS credits at the 2000 level, and have an overall cumulative grade point average (GPA) of at least 7.0. Normally,
subsequent enrolments would occur no sooner than the summer following a student's third year. The maximum number of work terms for any student is five.

SC/PHYS 4001 6.00 Space and Communication Sciences Workshop. This course is intended to allow the student to carry out the development of a specific space project, under the supervision of a faculty member, a government scientist or an industrial associate. The equivalent of nine laboratory hours per week for two terms. Prerequisite: Satisfactory completion of the 3000 -level courses in the space and communication sciences core. Course credit exclusions: SC/CSE 4080 3.00, SC/CSE 4081 6.00, SC/CSE 4082 6.00, SC/CSE 4084 6.00, SC/ENG 40006.00. Prior to Fall 2009: SC/COSC 4001 6.00, AK/AS/SC/COSC 40803.00 or AK/AS/SC/CSE 4080 3.00, AK/AS/SC/CSE 4081 6.00, AK/AS/SC/CSE 4082 6.00, AK/AS/SC/CSE 4084 6.00.

Cross-listed to: SC/CSE 4001 6.00, SC/EATS 4001 6.00, SC/PHYS 4001 6.00

SC/PHYS 4010 3.00 Quantum Mechanics. Physical concepts and mathematical foundations of quantum mechanics. Emphasis on approximation methods, treatment of angular momentum, spin and their couplings. Introduction to relativistic quantum mechanics and scattering theory. Prerequisite: SC/PHYS 3040 6.00. Prerequisite(s) or corequisite(s): SC/PHYS 3020 3.00.

SCIPHYS 4011 3.00 Atomic and Molecular Physics. Application of quantum mechanics to atomic and molecular structure. One-electron systems, many electron atoms, Hartree-Fock approximation, fine structure, hyperfine structure, atom-laser interactions. Prerequisite: SC/ PHYS 4010 3.00.

SC/PHYS 4020 3.00 Electromagnetics II. Time-dependent electric and magnetic fields, Maxwell's differential equations in linear, isotropic, homogeneous conductors and dielectrics; the radiation and transmission of electromagnetic energy; relativistic transformation; scalar diffraction theory. Prerequisites: SC/PHYS 3020 3.00; SC/PHYS 20403.00

SC/PHYS 4040 3.00 Elementary Particle Physics. The properties of the fundamental particles (quarks and leptons), and the forces between them are studied. Topics include the interactions of particles with matter, symmetry principles and experimental techniques. Prerequisites: SC/ PHYS 2040 3.00, SC/PHYS 4010 3.00.

SC/PHYS 4050 3.00 Solid State Physics. The structural, mechanical, thermal, electrical and magnetic properties of crystalline solids are studied. Prerequisites: SC/PHYS 3030 3.00; SC/PHYS 4010 3.00.

SCIPHYS 4060 3.00 Time Series and Spectral Analysis. Treatment of discrete sampled data involving correlation, convolution, spectral density estimation, frequency, domain filtering, and Fast Fourier Transforms. Three lecture hours. One term. Three credits. Prerequisites: SC/CSE 1540 3.00 or equivalent programming experience; SC/MATH 2015 3.00; SC/ MATH 2271 3.00. Course credit exclusions: SC/CSE 3451 4.00, SC/CSE 3451 3.00, SC/MATH 4130B 3.00, SC/MATH 4930C 3.00. Prior to Fall 2009: Prerequisites: AK/AS/SC/CSE 15403.00 or equivalent programming experience; AS/SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00. Course credit exclusions: AK/AS/SC/CSE 3451 4.00, AK/AS/SC/ CSE 3451 3.00, AS/SC/MATH 4130B 3.00, AS/SC/MATH 4930C 3.00
Cross-listed to: SC/EATS 4020 3.00, SC/MATH 4830 3.00, SC/PHYS 40603.00

SCIPHYS 4061 3.00 Experimental Techniques in Laser Physics. Involves a selection of experiments in laser physics, with emphasis on techniques necessary for trapping neutral atoms with lasers. One lecture hour and one tutorial hour and two three hour laboratory sessions per week. Integrated with: GS/PHYS 5061 3.00. Prerequisites: SC/PHYS 22111.00 and SC/PHYS 2212 1.00, or SC/PHYS 2213 3.00; SC/PHYS 2020 3.00; SC/PHYS 2060 3.00. Corequisite: SC/PHYS 3040 6.00.

SC/PHYS 4062 3.00 Atom Trapping. Involves trapping atoms with lasers and investigating the properties of laser-cooled atoms. The course includes a set of lectures that cover theoretical concepts including basic properties of two-level atoms, radiation pressure, the laser cooling force,
magnetic trapping, and the dipole force. One lecture hour and one tutorial hour per week and sixteen three hour laboratory sessions over a period of eight weeks. Integrated with: GS/PHYS 5062 3.00. Prerequisites: SC/ PHYS 4061 3.00.

SCIPHYS 4070 3.00 Stars and Nebulae. The astrophysics of radiating matter in the universe. The course covers radiation processes, radiative transfer, interstellar matter, stellar atmospheres and stellar interiors. Normally offered in alternate years. Prerequisites: SC/PHYS 1070 3.00; SC/PHYS 3030 3.00; SC/PHYS 3040 6.00. Prerequisite or Corequisite: SC/PHYS 3040 6.00.

SCIPHYS 4110 3.00 Dynamics of Space Vehicles. The dynamics of spacecraft in the near Earth and deep space environments, including the classical theory of orbits, the effects of perturbations on satellite orbits, rocket propulsion, orbital manoeuvres, interplanetary trajectories, and satellite attitude control. Prerequisites: SC/PHYS 20103.00 or SC/EATS 2470 3.00; SC/MATH 2015 3.00; SC/MATH 22713.00 Prior to Fall 2009: Prerequisites: SC/PHYS 20103.00 or SC/EATS 2470 3.00; AS/SC/MATH 2015 3.00; AS/SC/MATH 22713.00

SC/PHYS 4120 3.00 Gas and Fluid Dynamics. Fundamental laws; conservation of mass, momentum and energy; vortex motion; incompressible, compressible and viscous flows; turbulent flow; surface waves. Prerequisites: SC/PHYS 20103.00 or SC/EATS 2470 3.00; AS/ SC/MATH 2015 3.00; AS/SC/MATH 2271 3.00. Prior to Fall 2009: Prerequisites: SC/PHYS 20103.00 or SC/EATS $24703.00 ;$ SC/MATH 2015 3.00; SC/MATH 2271 3.00.

Cross-listed to: SC/MATH 4120 3.00, SC/PHYS 41203.00
SC/PHYS 4210 3.00 Advanced Experimental Physics I. Selected advanced experiments in physics related to topics in solid state physics, atomic spectroscopy, microwaves, low-noise measurements, superconductivity, and nuclear and particle physics. Open laboratory hours. One term. Prerequisites: SC/PHYS 32106.00 , or SC/PHYS 3220 3.00 and SC/PHYS 4061 3.00; registration in an Honours Program in physics and astronomy. Course credit exclusion: SC/PHYS 4210 6.00.

SC/PHYS 4211 3.00 Advanced Experimental Physics II. Selected advanced experiments in physics related to topics in solid state physics, atomic spectroscopy, microwaves, low-noise measurements, superconductivity, and nuclear and particle physics. Open laboratory hours. One term. Prerequisites: SC/PHYS 32106.00 , or SC/PHYS 3220 3.00 and SC/PHYS 4061 3.00; registration in an Honours Program in physics and astronomy. Course credit exclusion: SC/PHYS 4210 6.00.

SC/PHYS 4270 4.00 Astronomical Techniques. An introduction to modern astronomical instrumentation, observational methods, data analysis and numerical methods. In addition to weekly lectures, the course provides students with hands-on experience with both observational and theoretical techniques of modern astronomy. Normally offered in alternate years. One lecture hour per week, several laboratory exercises. Prerequisites: SC/PHYS 1070 3.00;SC/MATH 2271 3.00. Prerequisite or corequisite: SC/PHYS 3220 3.00 Prior to Fall 2009: Prerequisites: SC/ PHYS 1070 3.00; AS/SC/MATH 2271 3.00. Prerequisite or corequisite: SC/PHYS 32203.00

SC/PHYS 4310 3.00 Physics or Astronomy Project. A supervised research endeavour, either theoretical or experimental, in physics or astronomy. The project follows consultation with a faculty member who agrees to supervise. Note: Open to students in the final year of the Physics, Applied Physics, or Astronomy stream of an Honours Physics and Astronomy program.

SC/PHYS 4330 3.00 Radio Science and Techniques for Space Exploration. The theory and application of modern radio science and radio techniques in space exploration and space navigation. Topics include signal processing, radio astronomy fundamentals, Deep Space Network instrumentation, antenna theory, arrays, Very Long Baseline Interferometry, spacecraft navigation, radar systems, range, range rate and the radar equation. Prerequisite: SC/PHYS 3250 3.00.
Cross-listed to: SC/ENG 4330 3.00, SC/PHYS 43303.00

SC/PHYS 4350 6.00 Space Hardware. Explores the theoretical, practical and experimental techniques needed to acquire and manipulate typical signals used in spacecraft system operations or integration and testing. Three laboratory hours and two lecture hours per week. Prerequisites: SC/CSE 15403.00 or SC/CSE 20313.00 , or equivalent programming experience; SC/PHYS 3150 3.00; SC/PHYS 3250 3.00. Corequisite: SC/ENG 43303.00 and SC/PHYS 4330 3.00.

## Cross-listed to: SC/ENG 4350 6.00, SC/PHYS 43506.00

SC/PHYS 4360 3.00 Payload Design. A survey of typical applications of spacecraft technology including communications systems, location systems, terrestrial applications and exploration missions. Prerequisites: SC/PHYS 3050 3.00; SC/PHYS 32803.00 or SC/ENG 33103.00 or SC/ PHYS 3310 3.00.
Cross-listed to: SC/ENG 4360 3.00, SC/PHYS 43603.00
SC/PHYS 4410 3.00 Space Geodynamics. The dynamical behaviour of the Earth from space measurements. Included are the external gravity field of the Earth, orbital dynamics of artificial satellites, satellite geoid, internal figure of the Earth, rotation of the Earth and its measurement by space techniques. Normally offered in alternate years. Three lecture hours. One term. Three credits. Prerequisites or corequisites: SC/EATS 3020 3.00; SC/MATH 32413.00 or SC/CSE 3121 3.00; SC/MATH 3271 3.00. Prior to Fall 2009: Prerequisites or corequisites: SC/EATS 3020 3.00; AS/SC/ MATH 32413.00 or AS/SC/CSE 31213.00 (formerly COSC); AS/SC/ MATH 3271 3.00.
Cross-listed to: SC/EATS 4250 3.00, SC/PHYS 44103.00
SCIPHYS 4550 3.00 Control Systems. An introduction to the analysis and design of control systems. Topics include: modeling of continuous systems; stability theory; analysis and design of feedback control systems in time and frequency domains. Prerequisites: SC/MATH 2015 3.00; SC/ MATH 22713.00 or SC/CSE 3451 3.00. Prior to Fall 2009: Prerequisites: AS/SC/MATH 2015 3.00; AS/SC/MATH 22713.00 or AK/AS/SC/CSE 34513.00.

Cross-listed to: SC/ENG 4550 3.00, SC/PHYS 45503.00

## Political Science/Science politique - Glendon, Liberal Arts and Professional Studies

## Glendon

Location/Bureau :
332 York Hall, Tel.: 416-487-6735
Chair/Directeur :
T.A. Heinrichs

Professors/Professeurs titulaires:
E. Mahant, K.H. McRoberts

Associate Professors/Professeur agrégés :
T.A. Heinrichs, W. Maas

Assistant Professors/Professeurs adjoints :
J. Bergeron, F. Garon, E. Gutterman, I. Roberge

Not all courses listed are offered in any given year. A more specific and up-to-date description of courses and their instructors is available from the department. Students are strongly advised to consult the supplementary calendar.
Tous les cours indiqués ici ne sont pas nécessairement offerts chaque année. Une description plus détaillée, mise à jour avec le nom de l'enseignant, est disponible auprès du département. On recommande très vivement aux étudiants de consulter le mini-annuaire du département.
Note/N.B. : Courses which have 2 as the first digit of the course number are open to first-year students./Les cours dont le numéro commence par le chiffre 2 sont ouverts aux étudiants de première année.

## Liberal Arts and Professional Studies

Location:
S672 Ross Building, Tel.: 416-736-5265
Web Site:
http://www.yorku.ca/laps/pols/pols
Chair:
G. Comninel

Associate Chair:
R. Loeppky

Distinguished Research Professors:
S. Gill, L.V. Panitch

## Professors:

I. Bakker, A. Bayefsky, D. Dewitt, C.I. Greene, J. Hellman, S. Hellman, D. Leyton-Brown, D. McNally, K. McRoberts, D. Shugarman,
O. Subtelny, S.L. Whitworth

Associate Professors:
A. Agathangelou, G. Albo, R. Bazowski, S. Bell, N. Canefe,
G. Comninel, A. Denholm Crosby, R.J. Drummond, S. Forsyth,
S. Henders, T. Klassen, R. Latham, R. Loeppky, R. MacDermid,
E. Morera, A. Mukherjee-Reed, D. Mutimer, S. Newman, J. Newton,
J. Nitzan, S. Plekhanov, A. Porter, R. Rudolph, R. Saunders, N. Short,
M. Thomas

Assistant Professors:
S. Alnasser, S. Bohn, M. Breaugh, G. Chin, E. Dauphinee, L. Hae,
J. Krikorian, H. Lacher, H. MacRae, T. Maley, K. Murray, G. Slowey,
B. Smardon, W. Swanson

Sessional Professor:
S. Rahnema

Professors Emeriti:
R. Albritton, N. Black, R. Cox, E. Dosman, F.J. Fletcher, B. Frolic, M.D. Goldrick, R.W. Grant, H. Kaplan, C. Lenhardt, L. North, J. Saul, H. Simmons, G. Szablowski, R. Whitaker, D. Verney

The political science curriculum offers students a program of study that highlights the department's particular strengths. The program is designed to develop a student's ability in three areas: 1) Political analysis: students will learn to think critically about political life, especially in relation to the use and abuse of power, rights and responsibilities, different forms of diversity, and communities and nations in a global context. 2) Critical skills: the program emphasizes the development critical skills that will be an asset for future employment, including effective written and oral communication skills, analytical and numerical skills, and collaborative skills. 3) Democratic awareness: students will learn how power and authority are exercised and the possibilities of acting politically to bring about change.
The department offers a broad range of courses that focus on different themes. Students who major or minor in political science may choose to focus on one theme, or may take courses from several of the following themes:

- Canadian Democracy in the North American Context;
- Development, Inequality and the Global South;
- Gender, Diversity and Inclusion;
- Global Politics;
- Law, Social Justice and Ethics;
- Political Economy and Political Power;
- Political Organizing and Communication;
- Political Thought;
- Public Policy and Administration;
- Violence and Security.

In their final year of study, all political science majors and minors will take a capstone course that allows for reflection on their program of study and application of this knowledge to career and life goals. For further information regarding the capstone courses, please consult the departmental supplemental calendar or Web site.
A number of 1000- and 2000-level courses are also available to those students who wish to deepen their knowledge of political issues. As well, many of the upper-level courses are also open to non-majors who wish to further explore various political issues. For more detailed information, please consult the departmental supplemental calendar or Web site.

The Political Science program equips students with a broad set of analytical skills, critical skills and democratic awareness that gives our graduates the opportunity to pursue employment in a range of areas, including: the public service, international agencies, advocacy organizations, the media, and political organizations. Graduates of the program will be especially qualified to pursue graduate work in political science, or further studies in law, education or journalism.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.
The department also offers a Specialized Honours BA degree program in Global Political Studies. For details, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Political Science/Cours en science politique

APIPOLS 1000 6.00 Introduction to Politics: Exploring the Democratic Experience. This course introduces students to the central concepts of political science. The emphasis is on how individuals participate in politics and on how politics may be changed. Among the topics to be considered are the following: nationalism and nation building, liberalism, communism, fascism, power, war, imperialism and dependency, international organization, interdependence and integration. Material from municipal, provincial, national and international levels of politics will be included as well as material on current policy issues, such as recent changes in the Ontario Human Rights Code. Course credit exclusion: GL/POLS 1400 6.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 2410 6.00, AS/POLS 10006.00 and GL/POLS 1400 6.00 .

## Cross-listed to: AP/POLS 1000 6.00, AP/PPAS 10006.00

APIPOLS 1090 3.00 Introduction to Business, Government and Society. Three decades of sweeping change in the organization of the Canadian economy and state have transformed Canadian social life, from unemployment to the workplace. This course explores these changes within a broader historical and global framework. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 1090 3.00 .

GLIPOLS 1400 6.00 Introduction to Political Studies. The course deals with the scope, concerns, orienting concepts, leading approaches and methodologies of political inquiry, the major political ideologies, formal and informal institutions in the political process, problems of political and social change and international politics. Course credit exclusions: GL/ POLS 2400 6.00(EN), AP/POLS 1000 6.00.

GL/POLS 1400 6.00 Introduction à la science politique. Ce cours s'adresse à tous ceux qui désirent savoir comment on peut étudier de façon scientifique les différents aspects de la vie politique, qu'il s'agisse d'institutions, de partis politiques, de groupes de pression, d'idéologie etc. Cours incompatible : GL/POLS 2400 6.00(FR).

## Language of Instruction: French

APIPOLS 2200 3.00 Communities and Public Law. Introduces students to the Canadian legal system and the major components of public law. More specifically it examines the relationship between communities and the fundamental principles underpinning administrative law, constitutional law and criminal law. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 2200 3.00.
Cross-listed to: AP/POLS 2200 3.00, AP/PPAS 22003.00
AP/POLS 2300 6.00 Introduction to Empirical Theory. Introduction to the issues, procedures and theories associated with the empirical approach to the study of politics. The course includes an examination of the origins and critical debates of political science and a survey of the major empirical theories of politics. Note: This course is a prerequisite for most 3000- and 4000-level courses in empirical theory and methodology. Course credit exclusions: GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/ MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 26103.00 and GL/SOCI 2620 3.00. Prior TO FALL 2009: Course credit exclusions: AS/POLS 2300 3.00, GL/MATH 1610
3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 26103.00 and GL/ SOCI 2620 3.00.
Cross-listed to: AP/POLS 2300 6.00, AP/PPAS 23006.00
GL/POLS 2480 6.00 Systèmes politiques comparés: Europe centrale et orientale. Ce cours examine, dans le cadre d'une étude comparative, le passé communiste, la politique de transition et les nouvelles institutions des États d'Europe centrale et orientale. Cours incompatible: GL/POLS 3225 6.00(FR).
Language of Instruction: French
GLIPOLS 2490 6.00 The Birth of Politics. The course begins by considering early forms of political organization and the origins of the state, and goes on to examine the unique political experience of the ancient Greeks which laid the foundations for the Western tradition of political theory and practice. Readings in anthropology, history, literature and philosophy.

GLIPOLS 2500 6.00 Introduction à l'administration et aux politiques publiques. Ce cours sert d'introduction à l'étude de l'administration et des politiques publiques. Nous portons une attention particulière à la bureaucratie canadienne et au cycle des politiques publiques au Canada. Language of Instruction: French

GLIPOLS 2500 6.00 Introduction to Public Administration and Public Policy. The course provides an introduction to the basic elements of public administration and public policy. Particular attention is paid to the organization of the Canadian bureaucracy, as well as to the policy process in Canada.

GLIPOLS 2510 6.00 Introduction to Comparative Politics. This course focuses on comparative political analysis which explains differences between political regimes, explores why countries are democratic or undemocratic; why institutions and policies differ between states; and, the political impact of nationalism, regional integration, economic development and globalization. Course credit exclusion: GL/ POLS 30106.00 (EN).

GLIPOLS 2600 6.00 Introduction à la politique canadienne. Ce cours aborde le processus politique an Canada en examinant l'évolution du système fédéral, de la culture politique, des principales institutions législatives, exécutives, judiciaires et administratives ainsi que le rôle des groupes de pression, des partis politiques, du système électoral et des principaux acteurs politiques.
Language of Instruction: French
Cross-listed to: GL/CDNS 2600 6.00, GL/POLS 26006.00
GLIPOLS 2600 6.00 Introduction to Canadian Politics. This course examines some of the key institutions and processes of political life in Canada. It deals with the origins and development of Canadian political traditions, political parties, the evolution and contemporary nature of the federal system, the role of interest groups, the electoral system and voting behaviour, the Prime Minister and the Cabinet, the legislative system and the public policy process. Course credit exclusions: GL/POLS 2540 6.00(EN), GL/POLS 2011 6.00(FR) (Fall/Winter 1994-1995).

Cross-listed to: GL/CDNS 2600 6.00, GL/POLS 26006.00
GLIPOLS 2610 3.00 Introduction to Statistical Methods I. This course covers the elements of probability theory and standard probability distributions, the measures and techniques used in descriptive statistics, principles of sampling and tests of significance. Prerequisite: OAC or Grade 12 mathematics. Course credit exclusions: SC/MATH 1131 3.00, SC/MATH 2560 3.00.
Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GLIPOLS 2610 3.00 Introduction aux méthodes statistiques I. Eléments de la théorie des probabilités, les distributions classiques, les mesures et techniques utilisées en statistique descriptive, principes de théorie des sondages et tests statistiques. Condition préalable Mathématiques de fin d'école secondaire (12e ou CPO). Cours incompatible : SC/MATH 1131 3.00, SC/MATH 2560 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GLIPOLS 2620 3.00 Introductory Statistics II. This course covers the correlation and regression analysis, analysis of variance and parametric tests, and problem work emphasizing applications of statistics in the social sciences. Prerequisite: GL/MATH 16103.00 or permission of the instructor. Course credit exclusion: SC/MATH 2570 3.00.
Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GL/POLS 26203.00 Introduction aux méthodes statistiques II. Dans ce cours, il est question de corrélation et régression, d'analyse de la variance et les tests paramétriques, d'applications pratiques des statistiques aux sciences sociales. Condition préalable: GL/MATH 1610 3.00 ou permission du professeur. Cours incompatible : SC/MATH 2570 3.00 .

Language of Instruction: French
Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GL/POLS 2630 6.00 Éthique et politique : les origines. Ce cours est une introduction à la philosophie ancienne, qui souligne la pensée de Platon et d'Aristote sous le rapport des questions politiques et morales. La lecture de ces philosophes permettra aussi d'explorer leurs théories épistémologiques et métaphysiques.
Language of Instruction: French
Cross-listed to: GL/PHIL 2630 6.00, GL/POLS 26306.00
GLIPOLS 2630 6.00 Ancient Philosophy and Political Theory. The development of inquiry about the order of nature and society is traced. Special attention is given to the ethical and political theories of Plato and Aristotle.
Cross-listed to: GL/PHIL 2630 6.00, GL/POLS 26306.00
GL/POLS 2660 6.00 Société et politique. La philosophie politique a pour objet les principes du pouvoir politique et de son maniement. Les principes qu'elle propose sont censés répondre aux questions fondamentales le concernant : pourquoi une organisation sociale doit-elle avoir une justification morale? Qui peut (ou doit) gouverner, comment, et dans quel but? Ce cours se propose d'examiner les réponses les plus influentes qu'ont apportées à ces questions les philosophes de l'Antiquité et de l'ère moderne.

Language of Instruction: French
Cross-listed to: GL/HUMA 2660 6.00, GL/PHIL 2660 6.00, GL/POLS 2660 6.00

AP/POLS 2900 6.00 Perspectives on Politics: Classics of Western Political Thought. This course examines answers to critical questions concerning the nature and purposes of political life though a survey of classical works from Western political thought. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/PHIL 2440 6.00, AK/AS/POLS 2900 6.00, AK/POLS 24406.00 (prior to Fall/Winter 20032004) and AS/POLS 20406.00 (prior to Fall/Winter 2003-2004).

Cross-listed to: AP/POLS 2900 6.00, AP/PPAS 29006.00
AP/POLS 2910 6.00 Canadian Democracy in a North American Context. This course introduces some of the political developments and nature of Canadian democracy in the context of the wider North American community. Topics include the constitution; the Charter of Rights; federalism; elections; social and economic development; migration; human rights and; NAFTA. Course credit exclusions: GL/CDNS 2600 6.00, GL/POLS 2600 6.00. Prior TO FALL 2009: Course credit exclusions: AK/

AS/POLS 2910 6.00, AS/POLS 21006.00 (prior to Fall/Winter 2003-2004), AS/POLS 26106.00 (prior to Fall/Winter 2003-2004), AK/POLS 34206.00 (prior to Fall/Winter 2005-2006), GL/CDNS 26006.00 and GL/POLS 2600 6.00.

## Cross-listed to: AP/POLS 2910 6.00, AP/PPAS 29106.00

GL/POLS 2920 6.00 Introduction to International Relations. A study of the nature of international politics, with special attention given to the conditions and consequences of war and peace among nation states; the impact on the international system of factors such as the politics of food, environment, population, the sea-bed and outer space, multinational corporations and cartels of raw-materials producers, the call for a new international economic order. Course credit exclusion: GL/POLS 3250E 6.00 .

Cross-listed to: GL/ILST 2920 6.00, GL/POLS 29206.00
GLIPOLS 2920 6.00 Introduction aux relations internationales. Ce cours offre une introduction aux principaux concepts et problèmes de relations internationales et plus particulièrement des problèmes internationaux contemporains. L'actualité internationale contemporaine sert de base à l'analyse de cas concrets. Cours incompatibles: GL/ILST/ POLS 3900 6.00.

Language of Instruction: French
Cross-listed to: GL/ILST 2920 6.00, GL/POLS 29206.00
AP/POLS 2940 6.00 Intro. to International Politics. This course explores the forces that structure power, conflict, compromise and cooperation both within states and among them, emphasizing the diversities and inequalities, the violence, and the on-going struggles to achieve political community that mark the present era of "globalization." Course credit exclusion: GL/ILST 2300 3.00. Prior TO FALL 2009: Course credit exclusions: AS/POLS 29206.00 (prior to Summer 2007), AS/POLS 2930 6.00.

AP/POLS 2950 6.00 States and Societies in the Global Context: Introduction to Comparative Politics. Introduction to Comparative Politics. An introduction to the comparative study of political systems, institutions, and processes. The second half of the course will examine in detail the government and politics of specific countries and regions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 2930 6.00.

AP/POLS 3011 3.00 The Politics of Sexuality/Sexual Politics. Since the 1980s research has challenged popular conceptions of sex as a natural and biological force. This course explores the socio-political construction of sexualities through the fields of psychoanalysis, law, education, sexology and popular culture. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3011 3.00, AS/POLS 3000A 3.00 (prior to Fall/Winter 2003-2004).

GL/POLS 3011 6.00 Formation et développement de la société québécoise/Formation and development of Quebec Society. Le
cours montre comment le Québec est entré au Xxe siècle dans l'espace du Canada français pour en ressortir dans l'espace québécois. On cernera son développement à l'aide d'indicateurs, de discours et des interprétations données au fil des ans./This course will examine how Québec shifted from a French Canadian to a Québécois space over the course of the 20th century. We will examine social developments using social indicators, texts and interpretations showing these historical developments.

Language of Instruction: English/French
Cross-listed to: GL/CDNS 3011 6.00, GL/HIST 3011 6.00, GL/POLS 3011 6.00, GL/SOCI 3011 6.00, GL/SOSC 30116.00

AP/POLS 3020 3.00 Utopia, Power and Sovereignty. How did social change, wars and the confrontation between Protestantism and Catholicism shape political thought in the Renaissance and Reformation? Issues of power, liberty, faith, obedience, self interest and the common good are explored through More, Machiavelli, Bodin, Hooker, Luther and Calvin among others. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3020 3.00.

AP/POLS 3025 3.00 A Century of Revolution. In the 1600's, England was altered by sweeping transformations of social, economic, religious and political institutions. Through James I. Hobbes, Locke, the Levellers and Diggers and others' works, we explore how this 'century of revolution' shaped modern political thought. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3025 3.00.

AP/POLS 3040 6.00 Modern Political Thought: Kant to Foucault. In this course we shall study those thinkers whose theories have had the greatest impact in shaping the modern world including Marx, Nietzsche, Freud, Marcuse and Foucault. Course credit exclusions: GL/PHIL 3637 6.00, GL/POLS 3637 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3490 6.00, AS/POLS 3040 6.00, GL/PHIL 36376.00 and GL/POLS 3637 6.00.

AP/POLS 3045 3.00 Human Rights, Islamic Thought and Politics. Critically examines the relationship between Islam and human rights. Describes the state of human rights in Muslim-majority countries and debates within them and amongst Muslim minorities in liberal democracies over the compatibility of human rights claims with Islamic principles. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3800 6.00.

## Cross-listed to: AP/HREQ 3800 3.00, AP/POLS 30453.00

AP/POLS 3065 3.00 Political Culture of Race and Racism. This course analyzes the political, economic and cultural development of race and racism in political discourse. Attention is given to categories such as Eurocentric and the West. We deal with the historical development of identity politics versus political correctness debates. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 3065 3.00.

AP/POLS 3070 3.00 Psychology and Politics. This course involves the use of personality concepts in contemporary political thought. After outlining some psychological theories, starting with Freud, the focus is on selected problems: ideology, freedom and the law, community and utopia, leadership and biography, democratic participation, totalitarianism and conservatism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3070 3.00.

APIPOLS 3075 3.00 Law, Justice and Jurisprudence. This course deals with the theories and principles of law and justice which underlie legal systems, with an emphasis on how these theories and principles impact on the political process. Readings draw from a variety of classical and contemporary sources. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 3075 3.00.

APIPOLS 3085 6.00 Political Economy as a Moral Science: The Economics of Marx and Keynes. The course develops a conception of "political economy" as a "moral science" through study of the economics of Karl Marx and John Maynard Keynes. It also explores the relation of the conception to German idealist philosophy and psychoanalytic psychology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3552 6.00.

Cross-listed to: AP/POLS 3085 6.00, AP/SOSC 35526.00
AP/POLS 3100 3.00 Media, Identity and Citizenship. This course examines the principles and theories underlying communications and cultural practices, policy and regulation in Canada, with particular attention to the role of the state and the private sector in shaping the nature of political and cultural discourse in Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3100 3.00.

GL/POLS 3100 3.00 Travail individuel. Le département de science politique permet aux étudiant(e)s de prendre des cours de lectures dirigées (individuels) jusqu'à un maximum de neuf crédits. Ces cours sont initiés par les étudiants qui doivent présenter un sujet au professeur qui, ensuite, décide si elle/il peut ou veut encadrer le projet. Les cours requièrent habituellement un ou deux travaux, ou une série de lectures à faire et à discuter avec le/la professeur(e).
Language of Instruction: French

GLIPOLS 3100 3.00 Individual Reading and Research. An opportunity for students to pursue their individual interests in political science under the guidance of a staff member. Note: Permission of the Chair required.

GLIPOLS 3100 6.00 Individual Studies. An opportunity for students to pursue their individual interests in political science under the guidance of a staff member. Note: Permission of the Chair required.

APIPOLS 3110 3.00 The Process of Urban Politics I: Issues, Institutions and Ideology. An examination of the political systems of major metropolitan areas in Canada, including the following topics: the structure and operation of municipal government; the role of cities in national and provincial governments; city elections and parties; and political aspects of urban planning. Course credit exclusion: GL/POLS 3550 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3110 3.00, GL/POLS 3550 3.00.

AP/POLS 3125 6.00 Political Economy of Canada. This course studies traditional and emerging issues in Canadian political economy. We explore competing theories of Canadian political development, including topics such as the role of the state, class development, trade unions, regional development, and US influence. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/POLS 3125 6.00, AK/ POLS 35806.00 (prior to Fall/Winter 2006-2007), AK/SOCI 3390U 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 35856.00 (prior to Fall/Winter 2006-2007), AS/POLS 31253.00 (prior to Fall/Winter 2005-2006) and AS/ SOCI 31256.00
Cross-listed to: AP/HREQ 3125 6.00, AP/POLS 31256.00
AP/POLS 3125 6.00 Political Economy of Canada. This course studies traditional and emerging issues in Canadian political economy. We explore competing theories of Canadian political development, including topics such as the role of the state, class development, trade unions, regional development, and US influence. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/POLS 3125 6.00, AK/ POLS 35806.00 (prior to Fall/Winter 2006-2007), AK/SOCI 3390U 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 35856.00 (prior to Fall/Winter 2006-2007), AS/POLS 31253.00 (prior to Fall/Winter 2005-2006) and AS/ SOCI 3125 6.00.

AP/POLS 3135 3.00 Public Law I: The Constitution and the Courts in Canada. An examination of the Canadian court structure, judicial review of federalism, the role of courts and lawyers, and the relationship between law, politics and public policy. Using technology-enhanced learning, students participate in electronic discussions and mock trials. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3135 3.00, AK/POLS 34056.00 (prior to Fall/Winter 20062007), AK/SOCI 34056.00 (prior to Fall/Winter 2006-2007), AK/SOCI 3900C 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 31353.00 and AS/ POLS 36003.00 (prior to Fall/Winter 2006-2007).
Cross-listed to: AP/POLS 3135 3.00, AP/PPAS 3135 3.00, GL/POLS 3135 3.00

GLIPOLS 3135 3.00 Public Law I: The Constitution and the Courts in Canada. An examination of the Canadian court structure, judicial review of federalism, the role of courts and lawyers, and the relationship between law, politics and public policy. Using technology-enhanced learning, students participate in electronic discussions and mock trials. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3135 3.00, AK/POLS 34056.00 (prior to Fall/Winter 20062007), AK/SOCI 34056.00 (prior to Fall/Winter 2006-2007), AK/SOCI 3900C 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 31353.00 and AS/ POLS 36003.00 (prior to Fall/Winter 2006-2007)
Cross-listed to: AP/POLS 3135 3.00, AP/PPAS 3135 3.00, GL/POLS 3135 3.00

AP/POLS 3136 3.00 Public Law II: The Charter of Rights and Freedoms and the Limits of Public Administration. We focus on the Canadian Charter of Rights and Freedoms, including freedom of expression, legal rights, equality rights, language rights, aboriginal people's rights and judicial review of public administration. NCR Note: No credit will be retained for this course for students who successfully completed AK/POLS/SOCI 35616.00 in Fall/Winter 2005-2006. Course
credit exclusion: AP/SOSC 3360 6.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3136 3.00, AK/POLS 34056.00 (prior to Fall/ Winter 2006-2007), AK/SOCI 3136 3.00, AK/SOCI 34056.00 (prior to Fall/ Winter 2006-2007), AK/SOCI 3900C 6.00 (prior to Fall/Winter 2005-2006), AS/POLS 36053.00 (prior to Fall/Winter 2006-2007) and AS/SOSC 3360 6.00.

Cross-listed to: AP/POLS 3136 3.00, AP/PPAS 3136 3.00, GL/POLS 3136 3.00

GLIPOLS 3136 3.00 Public Law II: The Charter of Rights and Freedoms and the Limits of Public Administration. We focus on the Canadian Charter of Rights and Freedoms, including freedom of expression, legal rights, equality rights, language rights, aboriginal people's rights and judicial review of public administration. NCR Note: No credit will be retained for this course for students who successfully completed AK/POLS/SOCI 35616.00 in Fall/Winter 2005-2006. Course credit exclusion: AP/SOSC 3360 6.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3136 3.00, AK/POLS 34056.00 (prior to Fall/ Winter 2006-2007), AK/SOCI 3136 3.00, AK/SOCI 34056.00 (prior to Fall/ Winter 2006-2007), AK/SOCI 3900C 6.00 (prior to Fall/Winter 2005-2006), AS/POLS 36053.00 (prior to Fall/Winter 2006-2007) and AS/SOSC 3360 6.00 .

Cross-listed to: AP/POLS 3136 3.00, AP/PPAS 3136 3.00, GL/POLS 3136 3.00

AP/POLS 3140 3.00 Political Economy of Labour in Canada. An analysis of the role organized labour has played in the political economy of Canada. The course traces the interaction of labour, business and government and focuses on the contemporary struggle of labour as it confronts the corporate state. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 3140 3.00.
Cross-listed to: AP/POLS 3140 3.00, AP/SOSC 32803.00
APIPOLS 3145 3.00 Government and Business in Canada. This course describes the role of market forces and corporate institutions in shaping Canada's political economy and the attempt to control or regulate the corporate sector. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/POLS 3145 3.00, AK/POLS 3209L 3.00 (prior to Fall/Winter 2005-2006).

AP/POLS 3150 3.00 Political Parties in Canada. An intensive examination of the origins and development of political parties in Canada, including the three major parties and smaller parties which have arisen from time to time at the federal and provincial levels. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ AS/POLS 31503.00 , AK/POLS 3209K 3.00 (prior to Fall/Winter 20052006).

AP/POLS 3155 3.00 Election Campaigns in Canada. An intensive examination of political science studies of elections, voter decisionmaking, campaigns and campaign strategies in Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ AS/POLS 3155 3.00, AK/POLS 3209H 3.00 (prior to Fall/Winter 20052006).

AP/POLS 3165 6.00 Problems in Canadian Business Law. This course describes the legal rules that govern the conduct of business in Canada and samples the extensive normative commentary on these issues. Students also develop their capacity to present written arguments reflecting their own views on the law. Course credit exclusions: AP/ADMS 3620 3.00, and SB/MGMT 3100 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 36103.00 (prior to Fall/Winter 2005-2006), AK/ADMS 3620 3.00, AS/ECON 4500 3.00, AS/ECON 4510 3.00, AS/ POLS 31656.00 and SB/MGMT 3100 3.00.
Cross-listed to: AP/POLS 3165 6.00, AP/SOSC 31656.00
APIPOLS 3170 3.00 Canada's Social Policy. Examines Canadian federal, provincial and municipal programs aimed at those outside the paid labour force. Programs covered include health care, child care services and benefits, old age pensions, social assistance and disability. Covers
current debates on future of the welfare state. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/POLS 3761 3.00.

Cross-listed to: AP/HREQ 3761 3.00, AP/POLS 3170 3.00, AP/PPAS 37613.00

AP/POLS 3171 3.00 Canada's Labour Market. Examines the development and operation of government programs in Canada directed at influencing labour supply/demand, including training and education policies, employment/unemployment insurance, job creation policies, collective bargaining, employment standards, pay equity and employment equity, and immigration. Considers current debates about the role of the state in regulating the labour market. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/POLS 3762 3.00.
Cross-listed to: AP/HREQ 3762 3.00, AP/POLS 3171 3.00, AP/PPAS 37623.00

AP/POLS 3175 3.00 Ontario Provincial Politics. An analysis of Ontario provincial politics. The course focuses on substantive problems of Ontario provincial politics and on formal and informal institutions of Ontario's government in the context of the Canadian federal system. Course credit exclusion: GL/POLS 3400 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3175 3.00, GL/POLS 3400 6.00.

AP/POLS 3180 6.00 Politics and the Mass Media. An inquiry into the communicative aspects of politics and the relation of politics to the mass media, with an historical investigation into the influence of cultural technologies, media institutions and the organization of the news on public opinion and democracy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3330 6.00, AK/POLS 3320M 6.00 (prior to Summer 2004).

AP/POLS 3190 6.00 Public Administration. Examines the theory and practice of policy making and public administration as well as the machinery of government, with particular reference to Canada. It discusses who makes policy, how policy is developed and implemented, and how the system is controlled and evaluated. Course credit exclusion: GL/POLS 3240 6.00. Prior TO FALL 2009: Course credit exclusions: AK/ PPAS 3190 6.00, AK/PPAS 3410 6.00, AK/POLS 3410 6.00, GL/POLS 3240 6.00.

Cross-listed to: AP/POLS 3190 6.00, AP/PPAS 31906.00
AP/POLS 3195 3.00 Multilevel Governance, Policy and Program Delivery in Canada. Explores public policy development and program delivery in Canada as activities shaped by the interaction of multiple actors at the Canadian and international levels, including federal, provincial and municipal governments, international institutions and agreements, and non-governmental organizations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/POLS 3140 3.00.

Cross-listed to: AP/HREQ 3140 3.00, AP/POLS 3195 3.00, AP/PPAS 31403.00

AP/POLS 3200 3.00 Global Conflict and Security I. This course acquaints students with issues surrounding conflict and security in global politics as it has evolved over the past three centuries. It examines the history and development of war from the medieval period to the era of total war, and the main currents of thought on issues of war and peace. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ POLS 3200 3.00.

GLIPOLS 3200 6.00 Systèmes politiques comparés de l'Afrique subsaharienne. Ce cours constitue une introduction à l'analyse des nuances et sensibilités du politique en Afrique au Sud du Sahara influencés par une colonisation diverse. A ce titre, il s'attache principalement à fournir les instruments théoriques, conceptuels et méthodologiques nécessaires à l'appréhension des phénomènes politiques subsahariens.
Language of Instruction: French
APIPOLS 3210 3.00 Global Conflict and Security II. This course explores the issues surrounding different dimensions of conflict and security in the contemporary period. In its broadest sense, security can be
understood not only in military, but also in political, economic, cultural and social terms. Several specific themes will be examined in this course, including: national liberation struggles and the rise of protracted social conflicts, the ethics of war, gender and conflict and the analytic attempts to define alternative conceptions of security. Prerequisite: AP/POLS 3200 3.00. Course credit exclusions: GL/ILST 3605 3.00, GL/POLS 36053.00 and GL/SOSC 3605 3.00. Prior TO FALL 2009: Prerequisite: AS/POLS 3200 3.00. Course credit exclusions: AS/POLS 3210 3.00, GL/ILST 3605 3.00, GL/POLS 36053.00 and GL/SOSC 36053.00 .

GLIPOLS 3210 6.00 Comparative Political Systems: Western Europe. A comparative approach towards the study of political life, processes and institutions in Western Europe. It introduces students to the general problems of analyzing political systems in light of recent theories and models of comparative politics. Prerequisite: A 2000-level course in political science or GL/HIST 1600 6.00.

GL/POLS 32123.00 Les relations intergouvernementales au Canada. Ce cours porte sur le fédéralisme canadien, s'attardant particulièrement aux relations entre le gouvernement fédéral et les provinces. Nous étudions les arrangements institutionnels, formels et informels, structurant la relation entre les deux niveaux de gouvernements. Condition préalable: GL/POLS 25006.00 ou GL/POLS 26006.00 ou la permission du départment.

## Language of Instruction: French

AP/POLS 3220 3.00 Comparative Foreign Policy Analysis. Examination of the value of cross-national comparisons by considering the conduct and sources of the contemporary foreign policies of at least two countries drawn from a list including the United States, China, Japan and Russia. Particular attention is devoted to the domestic forces with shape policy formulation and implementation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3220 3.00.

GLIPOLS 3220 6.00 Comparative Political Systems: Developing Areas. A comparative and critical analysis of the process of systemtransformation and political change in developing areas focusing upon the current theoretical literature which attempts to conceptualize, explain and predict the problems of political development and modernization in these changing societies.

AP/POLS 3230 3.00 Global Issues in Foreign Policy. Increasingly, problems such as environmental degradation, sustainable development, the uses and effects of technology in financial, production and communication systems, human rights abuses, refugee and population movements and militarization, require solutions that can only be realized within a system of multilateral cooperation. The purpose of this course is to introduce students to the foreign policy decision-making process in terms of these global issues. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/POLS 3230 3.00, AK/POLS 3209C 3.00 (prior to Fall/Winter 2000-2001).

GL/POLS 3230 6.00 Government and Politics of the United States. An examination of contemporary American public life. Special attention is given to the presidency, the legislative process, federalism, the protection of individual liberties and the evolution of foreign and domestic policy. Note: Open to first-year students.

AP/POLS 3240 3.00 Multilateralism I: The United Nations, Regional Organizations and International Law. Multilateralism concerns the management of conflict and the building of cooperation among the variety of political entities and agents that enter the field of world politics and governance. This course provides students with a better understanding of the evolving role of international organization within the broader context of changing world politics and international law. Emphasis is placed on the historical development of international organization. Course credit exclusions: GL/ILST 3615 6.00, GL/POLS 3615 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3240 3.00, GL/ILST 36156.00 and GL/POLS 3615 6.00.

GL/POLS 3240 3.00 Canadian Public Policy. The course examines the policymaking process in Canada. It looks at the political, economic and social context of policymaking. Special attention is paid to particular policy areas such as the environment, social welfare policies, financial services
sector policy, and telecommunications. Prerequisite: GL/POLS 25006.00 or GL/POLS 26006.00 or permission of the Department. Course credit exclusion: GL/POLS 3240 6.00.

GLIPOLS 3241 3.00 Globalization and Public Policy. The course examines the effects of globalization on the policymaking environment. It looks at the policy role of international organizations including how these organizations shape the domestic policy process. The impact of globalization on specific policy fields is also analyzed. Prerequisite: GL/ POLS 25006.00 or GL/POLS 29206.00 or permission of the Department.

AP/POLS 3250 3.00 Multilateralism II: The Political Economy of International Organizations. Multilateralism concerns the management of conflict and the building of cooperation among the variety of political entities and agents that enter the field of world politics and governance. The course builds upon the introduction provided in AP/POLS 32403.00 (AS/POLS 32403.00 prior to Fall 2009), and examines actual structures, processes, activities and instruments of international organizations within and outside the UN Family. Prerequisite: AP/POLS 3240 3.00. Course credit exclusions: GL/ILST 3615 6.00, GL/POLS 3615 6.00. PRIOR TO FALL 2009: Prerequisite: AS/POLS 3240 3.00. Course credit exclusions: AS/POLS 3250 3.00, GL/ILST 36156.00 and GL/POLS 3615 6.00.

AP/POLS 3255 6.00 Human Rights and Global Economy. Explores challenges to the fulfillment of internationally recognized human rights posed by globalization, emphasizing socio-economic rights like food security, water and livelihood rights. Examines the role of states, international institutions, corporations and civil society in protecting or threatening human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3010 6.00.
Cross-listed to: AP/HREQ 3010 6.00, AP/POLS 3255 6.00, AP/SOCI 3010 6.00

AP/POLS 3260 6.00 War and Peace in the Middle East. A study of the relations between Israel and its contiguous neighbours, including the historical origins of the current stalemate and an assessment of the various approaches to peacemaking in the area. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3260 6.00, AK/POLS 3209J 6.00 (prior to Fall/Winter 2005-2006).
Cross-listed to: AP/POLS 3260 6.00, AP/REI 32606.00
GLIPOLS 3260 6.00 Politique publique comparée. S'appuyant sur des études de cas provenant de pays à différents niveaux de développement, ce cours compare l'influence des institutions, des intérêts individuels et des idées dans le développement et la mise en oeuvre des politiques publiques. Condition préalable : GL/POLS 2500 6.00.
Language of Instruction: French
APIPOLS 3270 3.00 Global Political Economy I: Theory and Approaches. This course introduces theoretical perspectives and concepts of global political economy, and applies them in the identification of various substructures in the context of historical developments, especially since the 19th century. Course credit exclusions: AP/ECON 3190 3.00, AP/ECON 3199 3.00. Prior TO FALL 2009: Course credit exclusions: AS/ECON 3190 3.00, AS/ECON 3199 3.00, AK/POLS 3700 6.00 and AS/POLS 32703.00 .

Cross-listed to: AP/POLS 3270 3.00, AP/REI 32703.00
AP/POLS 3275 3.00 Global Political Economy II: Issues and Problems Since 1945. This course focuses on problems and issues relating to the post-1945 global political economy. Course credit exclusions: AP/ECON 3190 3.00, AP/ECON 3199 3.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 3700 6.00, AS/ECON 3190 3.00, AS/ECON 3199 3.00, AS/POLS 32753.00.

Cross-listed to: AP/POLS 3275 3.00, AP/REI 32753.00
AP/POLS 3280 3.00 Canada and World Affairs. This course explores the impact of external developments on Canada and Canadians, and the role and behaviour of Canadian traditional state, foreign and defence policy instruments, other governmental actors, and non-governmental









organizations and forces in bilateral and multilateral contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 32803.00

GL/POLS 3290 6.00 Government and Politics of China. An analysis of post-1840 China's revolutionary change focusing upon the collapse of traditional order, the rise of nationalism and revolutionary movements, the development of the New Democratic Revolution and Mao's thought, and the politics of socialist construction in post-1949 China.

AP/POLS 3300 6.00 Statistics for Social Sciences. This course provides a basic understanding of the statistical reasoning and fundamental statistical techniques frequently used to analyze social data. It introduces students to the uses of computers and statistics in the social sciences. It helps develop necessary critical skills to evaluate empirical research. Course credit exclusions: AP/ADMS 3320 3.00, AP/ECON 2500 3.00, AP/SC/GEOG 24203.00 , AP/SC/GEOG 3421 3.00, GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 2610 3.00, GL/SOCI 2620 3.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, HH/PSYC 2022 3.00, HH/PSYC 2510 3.00, HH/ PSYC 3110 3.00, SC/BIOL 2060 3.00. SC/MATH 1132 3.00, SC/MATH 2560 3.00, SC/MATH 2565 3.00, SC/MATH 25703.00 and SC/MATH 2720 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 3320 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2565 3.00, AK/ AS/SC/MATH 2570 3.00, AK/AS/SC/PSYC 20206.00 (Prior to Fall/Winter 2007-08), AK/AS/SC/PSYC 20213.00 (Prior to Fall/Winter 2007-08), AK/ AS/SC/PSYC 20223.00 (Prior to Fall/Winter 2007-08), AK/MATH 2720 3.00, AK/PSYC 2510 3.00, AK/PSYC 3110 3.00, AS/ECON 2500 3.00, AS/MATH 1132 3.00, AS/POLS 3300 6.00, AS/SC/GEOG 2420 3.00, AS/ SC/GEOG 3421 3.00, AS/SC/KINE 20503.00 (Prior to Fall/Winter 200708), AS/SC/KINE 31503.00 (Prior to Fall/Winter 2007-08), GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 2610 3.00, GL/SOCI 2620 3.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, HH/PSYC 20223.00 and SC/BIOL 2060 3.00.
Cross-listed to: AP/POLS 3300 6.00, AP/PPAS 3300 6.00, AP/SOCI 3030 6.00

GL/POLS 3360 6.00 Politics in Quebec/La politique du Québec. An introduction to the forces, processes and institutions of political life in Quebec and an analysis of them in terms of the concepts and models of political science./Une introduction aux forces, aux interactions et aux institutions de la vie politique de Quebec ainsi que leur analyse selon les concepts et les modèles de la science politique.
Language of Instruction: English/French
AP/POLS 3400 3.00 Political Economy of Industrial Democracies. This course provides an analysis of the political economy of the advanced capitalist democracies in the postwar period. The primary area of focus is Western Europe, but the subject matter may also include Japan and the USA. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3400 3.00, AS/POLS 37003.00 (prior to Fall/ Winter 2003-2004).

AP/POLS 3401 3.00 Post-Communist Transformations: Can East Become West? An examination of key problems of political and economic change in post-communist societies, especially Russia, including economic and political liberalization, the challenge of nationalism and democratization. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3401 3.00, AS/POLS 35013.00 (prior to Fall/Winter 2004-2005) and AS/POLS 37203.00 (prior to Fall/ Winter 2003-2004).

AP/POLS 3410 3.00 Globalization, State Theory and City-Regions. This course explores the development of global city-regions in a comparative perspective, including a critical assessment of state restructuring processes and how globalization is anchored in urban politics and the ways in which city-regions constitute sites of global contestation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 31153.00 (prior to Fall/Winter 2004-2005), AS/ POLS 3410 3.00.

AP/POLS 34113.00 The Political Economy of Newly-Industrialized Countries. The course examines theoretical debates concerning the political economy of industrialization in post-colonial countries through examination of specific case studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 34113.00 , AS/POLS 37103.00 (prior to Fall/Winter 2002-2003).

AP/POLS 3415 6.00 Work and Employment in the Global Economy. This course examines the dramatic changes in work and employment practices, new production processes and increased capital mobility against the background of the emerging global economy. Special emphasis is given to the future of women's employment, state policy and collective bargaining. Prerequisite: A 1000-level social science. Course credit exclusion: AP/SOCI 3392 6.00. Prior TO FALL 2009: Prerequisite: A 1000-level social science. Course credit exclusions: AK/POLS 3740 6.00, AK/SOCI 3745 6.00, AK/SOCI 3390R 6.00 (prior to Fall/Winter 1999-2000) and AK/SOCI 3392 6.00.

AP/POLS 3450 3.00 Women and Politics. This course examines women's political position in advanced capitalist countries. The focus is historical, theoretical and issue-oriented. Issues examined include the politics of racism, sexuality, reproduction, pornography within formal political structures and community organizing. Course credit exclusions: AP/POLS 3455 3.00, AP/SOSC 31753.00 and AP/GL/WMST 3517 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/WMST 35163.00. AK/AS/GL/WMST 3517 3.00, AS/POLS 3455 3.00, AS/SOSC 3175 3.00.

Cross-listed to: AP/POLS 3450 3.00, AP/SOSC 3170 3.00, AP/WMST 3516 3.00, GL/WMST 35163.00

AP/POLS 3455 3.00 Topics in Women and Politics. Possible issues include women and employment, politics of reproduction, politics of racism, gender and international relations, feminist theory etc. Course credit exclusions: AP/POLS 3450 3.00, AP/SOSC 3170 6.00, AP/GL/ WMST 3516 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ POLS 3450 3.00, AS/POLS 3455 3.00, AS/SOSC 3170 6.00, AK/AS/GL/ WMST 3516 3.00.
Cross-listed to: AP/POLS 3455 3.00, AP/SOSC 3175 3.00, AP/WMST 3517 3.00, GL/WMST 35173.00

AP/POLS 3500 3.00 The Rise and Fall of Communism in Russia and Eastern Europe. The course acquaints students with the development of the Soviet Political System after 1917, and its recent disintegration. Comparisons are made with the rise and fall of Communism in selected East Europe countries. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3500 3.00.

APIPOLS 3510 3.00 China: The Path to Modernization and Democracy. This course examines the origins and development of the modern Chinese political system. Emphasis is on the role of Mao Zedong, the post-1949 period and the reform of Chinese socialism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ POLS 3510 3.00.

AP/POLS 3515 3.00 China: 21st Century Superpower. China's relationship with the outside world has been a dominant issue in its political development. This course focuses on this relationship in the post-1949 period, with emphasis on the recent open door policy and its impact on the Chinese political system. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3515 3.00.

AP/POLS 3520 3.00 Western European Politics. This course begins with an examination of the development of states and political institutions in West European democracies. It then examines recent trends in politics in Western Europe, including the rise and crisis of the welfare state. Course credit exclusion: GL/POLS 3210 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3520 6.00, AS/POLS 3520 3.00, AS/ POLS 35303.00 (prior to Fall/Winter 2006-2007) and GL/POLS 3210 6.00.

AP/POLS 3540 3.00 American Government and Politics. An analysis of the American system via examination of recent political events. Attention is given to the composition of the socio-political elite, the nature of mass influence in public policies, and the operation of such major
institutions as the congress, courts, presidency and political parties. Course credit exclusion: GL/POLS 3230 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3540 3.00, GL/POLS 3230 6.00.

AP/POLS 3545 3.00 Freedom and Inequality: An American Dilemma. This course explores the impact of the institutionalized ideal of freedom on America's political economy. Topics include unequal access to democratic institutions; the welfare system; global responsibility for freedom; and political repression and the policing of dissent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3545 3.00.

AP/POLS 3550 3.00 Revolution and Counter Revolution in Central America. This course examines post-Second World War Central American politics in light of theories of revolution, including national and international political and social forces that explain the emergence and success or failure of revolutionary movements and counter-revolutionary offensives in the region. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3550 3.00.

GL/POLS 3550 3.00 Politics and Place: Structure of Local Government. This course examines the structures and responsibilities of Canadian municipal government with an emphasis on their connection to problems such as the deteriorating environment, crime and economic overdevelopment. Course credit exclusions: GL/POLS 26903.00 and GL/ POLS 2550 3.00.

AP/POLS 3553 6.00 Political Economy of Latin America and the Caribbean. This course examines the history and political economy of the Americas using case studies from Latin America and the Caribbean to highlight the forces that have shaped the internal politics of the region and its relationship to world markets. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 37906.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3410 6.00.

Cross-listed to: AP/POLS 3553 6.00, AP/SOSC 34106.00
AP/POLS 3555 3.00 Dictatorship and Democratization in South America. This course examines post-Second World War experiences of dictatorship and democratization in South America. Regional trends and specific countries (such as Brazil, Chile and Peru) are considered from a political economy perspective, including class relations, popular organizations and political institutions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3555 3.00.

APIPOLS 3560 6.00 The Global South: Politics, Policy and Development. This course explores various dimensions of the global south, with emphasis on political-economy and development. It examines the similarities and differences between various local experiences in the global south and explores their contemporary dynamic in a historical context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3560 6.00.

AP/POLS 3561 6.00 Racism and the Law. Theories of law applied to the sociology of racism. Topics include history of law and the political economy of racism; reproductions of class, race and gender; promises and prospects of legal remedies; local/global and private/public controls. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3561 6.00, AK/SOCI 3340D 6.00 (prior to Winter 1997), AK/SOCI 35616.00 and AK/SOCI 3640D 6.00 (prior to Summer 2005).

APIPOLS 3561 6.00 Racism and the Law. Theories of law applied to the sociology of racism. Topics include history of law and the political economy of racism; reproductions of class, race and gender; promises and prospects of legal remedies; local/global and private/public controls. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3561 6.00, AK/SOCI 3340D 6.00 (prior to Winter 1997) and AK/SOCI 3640D 6.00 (prior to Summer 2005).

Cross-listed to: AP/POLS 3561 6.00, AP/REI 35616.00
APIPOLS 3565 6.00 Racism and Colonialism. Colonialism and racial conflict examined in historical and comparative perspective, including a discussion of links between racism and sexism. Examples are drawn from
some of these areas: Africa, Asia, Latin America and the Caribbean, the Middle East. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 25806.00 (prior to Summer 1998), AK/SOCI 3620 6.00.
Cross-listed to: AP/POLS 3565 6.00, AP/REI 3620 6.00, AP/SOCI 3620 6.00

AP/POLS 3570 3.00 Africa: Politics of Continental Crisis. An examination of Africa's present crisis, identifying both the opportunities for, and the severe constraints upon, the political and economic transformation of selected African states, with emphasis varying from year to year, on Ghana, Nigeria, Ivory Coast, Senegal, Tanzania, Kenya and Uganda. Course credit exclusion: GL/POLS 3200 6.00. Prior TO FALL 2009: Course credit exclusions: AS/POLS 3570 3.00, GL/POLS 3200 6.00.

AP/POLS 3591 3.00 Political Economy of Asia and Pacific. The course studies the political and economic changes in the region of Asia and the Pacific and their implications for the global capitalist system. Interactions between the state, capital, classes, and gender are discussed. Course credit exclusions: GL/ILST 4680 6.00, GL/POLS 4680 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 3591 3.00, GL/ILST 46806.00 and GL/POLS 46806.00 .

GLIPOLS 3612 3.00 Aspects du nationalisme. Ce cours examine le phénomène du nationalisme dans la période contemporaine. L'analyse porte sur ses aspects économiques, politiques et psychologiques et fait une étude comparative des diverses manifestations du nationalisme contemporain. Cours incompatibles: GL/POLS/SOSC 3610 6.00.
Language of Instruction: French
Cross-listed to: GL/ILST 3612 3.00, GL/POLS 3612 3.00, GL/SOSC 3612 3.00

GLIPOLS 3615 6.00 International and Transnational Organizations. This course examines several instances of multilateral cooperation in the world over the last century, between states (international organizations) and across states (transnational organizations) in areas such as economic regulation, peace, human rights and the environment. Prerequisite: GL/ POLS 29206.00 or permission of the course director. Course credit exclusion: GL/POLS 4260E 6.00.

Cross-listed to: GL/ILST 3615 6.00, GL/POLS 36156.00
GLIPOLS 3627 3.00 Nouvelles théories féministes et politiques publiques. Ce cours a pour objectif d'analyser les nouvelles théories féministes concernant les politiques sociales (santé, éducation, sécurité du revenu, travail) qui ont été les plus affectées par la restructuration de l'État et la mondialisation de l'économie. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3527 3.00. Language of Instruction: French
Cross-listed to: AP/WMST 3527 3.00, GL/POLS 3627 3.00, GL/WMST 35273.00

GLIPOLS 3634 3.00 International Justice. This course examines some of the most important philosophical work on questions of international justice within the liberal tradition. Authors studied will include among others Walzer, Rawls, Beitz, Pogge, Kant and Habermas.
Cross-listed to: GL/PHIL 3634 3.00, GL/POLS 3634 3.00, GL/SOSC 3634 3.00

GLIPOLS 3637 6.00 L'État : enjeu de la modernité. Ce cours aborde la question de l'État qui, depuis Machiavel et Bodin, est au Coeur de la pensée politique moderne. Différents courants d'idées s'affrontent dans la définition de la légimité, du rôle et des limites de l'État. À travers les différentes réponses apportées au problème de l'État, l'étudiant(e) est anemé(e) à réflechir sur les problèmes fondamentaux que pose la vie en société, et notamment sur la possibilité de concilier souveraineté et autonomie individuelle, bien commun et pluralisme, égalité et liberté. Cours incompatibles: GL/POLS 3660 6.00.
Language of Instruction: French
Cross-listed to: GL/PHIL 3637 6.00, GL/POLS 36376.00

GL/POLS 3647 3.00 Politics and Media. This course critically analyses current media issues and their links with the political sphere. The following topics will be part of the course: propaganda, new technologies, 24-hour information, concentration of the press, democratic debates, globalization and standardization. Course credit exclusions: GL/POLS/SOSC/HUMA 3013 3.00(FR).
Cross-listed to: GL/POLS 3647 3.00, GL/SOSC 36473.00
GL/POLS 3647 3.00 Médias et politiques. Ce cours vise à analyser de façon critique les enjeux du paysage médiatique actuel et les liens avec le domaine politique. Les thèmes abordés sont les suivants: médias et propagande, nouvelles technologies et information continue, concentration de la presse et débats démocratiques, mondialisation et standardisation. Cours incompatibles: GL/POLS/SOSC/HUMA 3013 3.00(FR).

Language of Instruction: French
Cross-listed to: GL/POLS 3647 3.00, GL/SOSC 36473.00
GLIPOLS 3650 3.00 International Peace, Security and Human Rights. Interdisciplinary and multicultural introduction to the international peace, security and human rights dimension of international society. The course emphasizes the evolution of thought and practices in this area and stresses the interconnectedness of the international security and prosperity quests. Course credit exclusion: GL/ILST 3270 3.00.
Cross-listed to: GL/ILST 3650 3.00, GL/POLS 36503.00
GL/POLS 36503.00 Paix, sécurité et droits humains internationaux. Introduction interdisciplinaire et multiculturelle aux questions de paix, de sécurité et de droits humains dans la société internationale. Le cours met l'accent sur l'évolution des théories et des pratiques dans ce domaine et fait ressortir les liens qui unissent la sécurité internationale et la poursuite de la prospérité. Cours incompatible : GL/ILST 3270 3.00.
Language of Instruction: French
Cross-listed to: GL/ILST 3650 3.00, GL/POLS 36503.00
GL/POLS 3652 3.00 Introduction to International Law. This course is an introduction to public international law and the law of international organisations. It is intended for upper-year students who are pursuing an interdisciplinary approach to international affairs. The course explores the fundamental principles and processes of the international legal order so that students will understand the specific methodology and theories that distinguish international law from the other disciplines that make up international studies. Course credit exclusions: GL ILST/POLS 4600 6.00(EN and FR).

Cross-listed to: GL/ILST 3652 3.00, GL/POLS 36523.00
GLIPOLS 3652 3.00 Introduction au droit international. Ce cours représente une introduction au droit international et au droit des organisations internationales. Il est prévu pour les étudiants avancés qui poursuivent une approche interdisciplinaire aux études internationales. Le cours explore les principes fondamentaux et les processus caractérisant I'ordre juridique international afin de permettre aux étudiants à comprendre la méthodologie et les théories qui distinguent le droit international des autres disciplines qui constituent les études internationales. Condition préalable : GL/ILST 2200 6.00(FR/EN). Cours incompatible: GL/ILST/ POLS 4600 6.00(EN \& FR).
Language of Instruction: French
Cross-listed to: GL/ILST 3652 3.00, GL/POLS 36523.00
GL/POLS 3660 6.00 Early Modern Political Theory. Western political thought from Machiavelli to Marx. The political theories of thinkers such as Machiavelli, the radicals of the English civil war, Hobbes, Locke, Rousseau, Hegel and Marx are considered, not as abstract ideas but as responses to, comments on, defences or critiques of historical events and social realities.
Cross-listed to: GL/PHIL 3660 6.00, GL/POLS 36606.00
GLIPOLS 3663 3.00 Human Rights and Civil Liberties in Canada. This course examines the development of human rights legislation and the present state of civil liberties in Canada. Among other themes that will be analyzed are holocaust denial; hate literature; gay and lesbian rights;
police powers; personal privacy; measures against terrorism; discrimination and affirmative actions. Prerequisite: Six credits in political science or philosophy or sociology. Course credit exclusions: GL/POLS 3011 3.00(EN) (1991), GL/POLS 40113.00 (1999) and GL/CDNS/POLS 3014 3.00(EN) (Fall 2002).
Cross-listed to: GL/CDNS 3663 3.00, GL/POLS 3663 3.00, GL/SOCI 3663 3.00

GLIPOLS 3680 3.00 Logic of Social Inquiry: Qualitative Methods. An examination of how theories influence the logic of inquiry and research designs. Assumptions concerning objectivity and values are discussed and problems of operationalization are analyzed. Prerequisite: A course in Canadian studies or political science or sociology.
Cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00, GL/SOCI 3680 3.00

GL/POLS 3680 3.00 La logique de l'enquête : méthodes qualitatives. Une étude des relations entre la théorie et la pratique de la recherche. Les questions d'objectivité et l'intrusion des valeurs. Le cours se préoccupera de la recherche qualitative. Condition préalable : Un cours en Études canadiennes, science politique ou sociologie.
Language of Instruction: French
Cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00, GL/SOCI 3680 3.00

GL/POLS 3690 3.00 The Logic of Social Inquiry: Quantitative Methods (Data Collection and Analysis). The course concentrates first on questionnaire design and interview procedures and extrapolates from these techniques the general problems of data collection. Secondly, it examines the logic of research procedures used in assessing and interpreting data. Prerequisite: A course in Canadian studies or political science or sociology.
Cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00, GL/SOCI 3690 3.00

GLIPOLS 3690 3.00 La logique de l'enquête : méthodes quantitatives. Le cours examinera d'abord la construction de questionnaire et de cédules d'interview pour illustrer les problèmes qu'implique la collecte des données sociales. Ensuite il considérera l'interprétation des statistiques sociales.
Language of Instruction: French
Cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00, GL/SOCI 3690 3.00

GLIPOLS 3692 6.00 Theories of Society. A comparative study of significant contributions to sociological theory, based on an intensive reading of such authors as Durkheim, Weber, Marx, Simmel, Freud, Cooley, Mead, Parsons, Berger and Goffman. Course credit exclusion: AP/SOCI 3330 6.00, GL/SOCI/SOSC/WMST 30126.00 (FW1999, FW2000), GL/SOCI 32406.00 (EN/FR).
Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

GLIPOLS 3692 6.00 Théories de la société. Étude comparative de travaux qui ont joué un rôle important dans l'élaboration des théories de la société. Lecture d'auteurs tels que Montesquieu, Tocqueville, Marx, Durkheim, Weber, Simmel, Mead, Thomas, Parsons, Berger, Mills, Goffman, Touraine, Habermas et Bourdieu. Cours incompatible : GL/SOCI 3240 6.00.
Language of Instruction: French
Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

APIPOLS 39003.00 Local to Global: City and Nation in the Age of Globalization. This course examines political experience in the era of globalization. Issues covered include work in the global city; immigration and racism; culture and media; women and the international division of labour, and; environmental sustainability. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 3900 3.00.

AP/POLS 3990 3.00 Supervised Reading and Research. Students in their third year may take independent, individually-supervised reading/ research courses, either on a full-year or half-year basis, when the student and the course meet the requirements set by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section for regulations on independent reading courses. Prerequisite: Permission of the director of undergraduate studies. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the director of undergraduate studies. Course credit exclusions: None.

AP/POLS 3990 6.00 Supervised Reading and Research. Students in their third year may take independent, individually-supervised reading/ research courses, either on a full-year or half-year basis, when the student and the course meet the requirements set by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Please consult the Faculty of Liberal Arts and Professional Studies Advising and Student Responsibility section for regulations on independent reading courses. Prerequisite: Permission of the director of undergraduate studies. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the director of undergraduate studies. Course credit exclusions: None.

AP/POLS 4010 3.00 History of Political Thought. A seminar examining a major theme or problem derived from the writings of one or more central figures in Western political theory. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4010 3.00 .

AP/POLS 4015 3.00 Theories of Justice. An exploration of theories of justice which are at the heart of contemporary debates in political theory. This course explores various notions of justice, as well as the fundamental conditions for just societies to exist. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 4015 3.00.

AP/POLS 4025 3.00 Freedom and Equality. Freedom and equality are two of the fundamental conditions for democracy, and as such they provide the ethical basis for much of contemporary political theory. The course explores conflicting conceptions of freedom and equality, their interrelationship and the implications of contemporary developments in this important field of political morality. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4025 3.00.

APIPOLS 4030 3.00 Classical Political Theory. An analysis of a number of texts in classical political theory, focusing on primary texts rather than secondary works, relevant to Greek, Hellenistic and Roman politics. Course credit exclusions: None. PRIOR TO FALL 2009: Couse credit exclusion: AS/POLS 4030 3.00.

AP/POLS 4035 6.00 The Emergence of Modernity. This course examines the emergence of modernity as a response to Enlightenment crisis. Focusing on conflicting conceptions of reason, values and emotional experience in the modern institutional context, the modern bases of contemporary social and political life are explored. Course credit exclusions: GL/PHIL 3637 6.00, GL/POLS 3637 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4500 6.00, GL/PHIL 36376.00 and GL/POLS 3637 6.00.

Cross-listed to: AP/POLS 4035 6.00, AP/SOSC 45006.00
AP/POLS 4045 3.00 Ecology, Politics and Theory. This course includes discussion on deep ecology, Marxian environmentalism, feminist ecology, social ecology, post-modern approaches, Heideggerian ecology and the approach to the analysis of the domination of nature in the Frankfurt School. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4045 3.00.

AP/POLS 4055 3.00 The Idea of Democracy. This seminar examines texts in contemporary democratic theory, focusing on debates pertaining to (a) capitalism and democracy versus socialism and democracy; (b) modern democratic political representation; (c) new models and strategies for the democratization of state and economy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4055 3.00

AP/POLS 4065 3.00 Critical Theory: Society and Politics. Is modern western thought a coercive and dominating ideology? This course uses critical theory to explore this question about rationality and its relation to exploitation, culture, language and the body. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4065 3.00, AS/POLS 4000K 3.00 (prior to Fall/Winter 2003-2004).

AP/POLS 4071 3.00 The Politics of Cyberspace. As components of the information revolution and globalization, cyber and digital technologies have emerged as features of contemporary politics. This course explores the competing claims regarding the positive and negative impacts such technologies have on power relations and individual identities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4000L 3.00 (prior to Fall/Winter 2001-2002), AS/POLS 4071 3.00 and AS/POLS 46703.00 (prior to Fall/Winter 2005-2006).

AP/POLS 4075 3.00 Encounters of Islam and Modernity. This course is a secular and comparative examination of religious institutions, movements and texts crucial to the public culture of Islam from the 18th century onwards. Course material includes critical readings on encounters between Islam and other religions and civilizations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/ POLS 4000V 3.00 (prior to Fall/Winter 2004-2005), AS/POLS 4075 3.00.

AP/POLS 4080 3.00 The Philosophy of Toleration. This course explores a range of issues concerning the philosophy of toleration. What does it mean to tolerate other people's religious, social, or political beliefs and practices? Why should we be tolerant? What role does toleration play in a multicultural society? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4004A 3.00 (prior to Fall/ Winter 2004-2005), AS/POLS 4080 3.00.

APIPOLS 4090 3.00 Classical Marxist Theory. This course focuses primarily on the writings of Marx and Engels with some consideration of Marxism as it first developed as an ideology of mass parties in the context of the Second International. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4090 3.00.

AP/POLS 4091 3.00 Marxism, Feminism, Poststructuralism. The central focus of this course is on Marxism. But the contemporary evolution of Marxism cannot be understood separately from its interplay with two of the most powerful theoretical currents in the modern world: feminism and poststructuralism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4091 3.00.

GLIPOLS 4100 3.00 Individual Thesis. An opportunity for students to pursue their individual interests in political science in either language under the guidance of a staff member. Note: Permission of the Chair required.

GLIPOLS 4100 3.00 Travail individuel. Le département de science politique permet aux étudiant(e)s de prendre des cours de lectures dirigées (individuels) jusqu'à un maximum de neuf crédits. Ces cours sont initiés par les étudiants qui doivent présenter un sujet au professeur qui, ensuite, décide si elle/il peut ou veut encadrer le projet. Les cours requièrent habituellement un ou deux travaux, ou une série de lectures à faire et à discuter avec le/la professeur(e).

## Language of Instruction: French

GLIPOLS 4100 6.00 Individual Studies. An opportunity for students to pursue their individual interests in political science in either language under the guidance of a staff member.

GLIPOLS 4100 6.00 Travail individuel. Le département de science politique permet aux étudiant(e)s de prendre des cours de lectures dirigées (individuels) jusqu'à un maximum de neuf crédits. Ces cours sont initiés par les étudiants qui doivent présenter un sujet au professeur qui, ensuite, décide si elle/il peut ou veut encadrer le projet. Les cours requièrent habituellement un ou deux travaux, ou une série de lectures à faire et à discuter avec le/la professeur(e).

Language of Instruction: French

AP/POLS 4102 3.00 Aboriginal Politics. An examination of critical issues in Aboriginal Peoples' relationships with the state, society and economy in Canada including colonialism; the tensions between Aboriginal self-determination and public policies on self-government; and the place of indigenous difference within the social and constitutional fabric of Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4102 3.00.

AP/POLS 4103 3.00 Diversity and Politics in Canada. This course analyzes the limitations and possibilities of diversity in Canada by exploring policies concerning immigration, multiculturalism, Aboriginal peoples and francophones, as well as examining the systemic oppression of racial, ethnic, linguistic, sexual and gender groups in Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4103 3.00.

AP/POLS 4105 3.00 Judicial Administration in Canada. An overview of judicial administration in Canada. The course focuses on judicial independence, the constitutional parameters of judicial administration, course administrative structures and recent issues relevant to judicial review and judicial policy-making. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4105 3.00, AS/POLS 46003.00 (prior to Summer 2006).

AP/POLS 4106 3.00 Ethical Politics. An analysis of the current systems of ethical rules in Canadian politics concerning conflicts of interest, election financing, lobbying and truthfulness in the presentation of information. The history and adequacy of these rules are considered, as well as their philosophical foundations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4106 3.00, AS/POLS 46053.00 (prior to Summer 2006).

AP/POLS 4110 3.00 Canadian Urban Policy. This course examines the influence of government policy on the development of cities and the characteristics of urban life. It provides a historical, institutional and theoretical framework for understanding and analyzing Canadian urban policy-making and policy implementation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4110 3.00.

Cross-listed to: AP/POLS 4110 3.00, AP/SOSC 47203.00
AP/POLS 4115 6.00 The Political Economy of State Finance. The course studies the major fiscal functions of the state, including allocation, distribution and stabilization, accumulation and legitimization. The second semester features a budget simulation where the task is to develop a federal budget from various political party perspectives. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/ PPAS 4115 6.00, AS/POLS 41143.00 (prior to Fall/Winter 2001-2002). Cross-listed to: AP/POLS 4115 6.00, AP/PPAS 41156.00

APIPOLS 4117 3.00 Political Economy of NAFTA. The political economy of trade and regional economic integration within the North American Free Trade Area (NAFTA) is examined from its historical origins to current trade developments and frictions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4117 3.00.

APIPOLS 4120 6.00 Critical Perspectives on Political Leadership in Canada. A critical exploration of the study of Canadian political leadership in historical and comparative context. Engaging with key theoretical perspectives, students examine themes such as: the presidentialization of parliamentary democracy; the exercise of power in times of emergency; the 'branding' of the Prime Ministers; diversity and representation; rebel leadership; and the ideological and democratic implications of 'leadership studies'. Prerequisite: 78 credits or, for students with equivalent preparation, permission of the coordinator of political science. Course credit exclusion: GL/POLS/SOSC 4920 3.00. Prior TO FALL 2009: Prerequisite: 78 credits or, for students with equivalent preparation, permission of the coordinator of political science. Course credit exclusions: AK/POLS 4120 6.00, GL/POLS/SOSC 4920 3.00.

AP/POLS 4125 3.00 Women and Current Policy Issues. The course begins by evaluating selected feminist theories in the light of their ability to explain policy developments. Policy issues of the past decade are then
examined, including prostitution, pornography, homosexual rights, sexual assault, abortion and reproductive technology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/POLS 4125 3.00 .

AP/POLS 4130 6.00 Politics, Law and the Courts. Students are introduced to the administration of justice in Canada. Its focus is on the relationship between the administration of the legal system and the outcomes of civil and criminal disputes. Course credit exclusions: AP/ POLS 4401 3.00, AP/SOSC 4362 6.00. Prior TO FALL 2009: Course credit exclusions: AK/PPAS 4130 6.00, AS/SOSC 3381 6.00, AS/POLS 4401 3.00 .

## Cross-listed to: AP/POLS 4130 6.00, AP/PPAS 41306.00

AP/POLS 4135 3.00 Politics of Aging. The course studies how the unprecedented aging of the population in developed nations impacts political debates, conflicts and public policies. The course focuses on recent social policy developments in Canada, with comparison to other nations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 41353.00 .

APIPOLS 4151 3.00 Provincial and Municipal Government in Ontario. This course examines the theory and practice of the Ontario provincial system of government, including an overview of the federalprovincial and provincial-municipal arrangements and an examination of the organization of the executive branch and selected ministries and agencies within the Ontario government. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4151 3.00, AS/POLS 46503.00 (prior to Summer 2006) and AK/POLS 4109D 3.00 (prior to Fall/Winter 2003-2004).

AP/POLS 4155 3.00 Politics of the Canadian Women's Movement. This course examines the politics of the Canadian women's movement, emphasizing its historical and contemporary development. We examine the suffrage movement, the inter-war years and the development of second wave feminism in light of Canada's unique political structures and current challenges to feminism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AKIAS/WMST 4503 3.00.
Cross-listed to: AP/POLS 4155 3.00, AP/WMST 4503 3.00, GL/POLS 4603 3.00, GL/WMST 45033.00

AP/POLS 4161 3.00 Health Policy in Canada. The critical issues in health care delivery are quality, cost and availability. Interactions between and among health care consumers, providers, payers, and regulators are examined in terms of their impact on those three central issues. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4161 3.00, AS/POLS 46203.00 (prior to Summer 2006).

AP/POLS 4162 3.00 Issues in Canadian Health Policy. This course applies the analytical framework developed in AP/POLS 41613.00 (AS/ POLS 41613.00 prior to Fall 2009), to the study of specific aspects of the Canadian health care system. The specific topics addressed are determined both by their timeliness and by the expressed interests of the students. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions:AS/POLS 4162 3.00, AS/POLS 46253.00 (prior to Summer 2006).

APIPOLS 4165 3.00 Canadian Social Policy in Comparative Perspective. The course analyzes the design and implementation of social policy in Canada, seen in the context of social policy development in other Western societies, including the United States and Western Europe. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/POLS 4165 3.00.
Cross-listed to: AP/HREQ 4165 3.00, AP/POLS 41653.00
AP/POLS 4175 6.00 Canadian Constitutionalism in Comparative Perspective. This course examines the evolution of the Canadian constitution in comparative context. Particular emphasis will be placed on the institutions and processes of federalism and the interpretation and application of rights under the Charter. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4175 6.00.

AP/POLS 4176 3.00 Politics of Provinces and Territories in Canada. This course examines the contemporary context of Canadian provincial and territorial politics in a world of globalization and new forms of regional governance, as well as the distinct institutional features of these governments. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4176 3.00.

AP/POLS 4180 6.00 Politics and the Mass Media in Canada. This course explores the political functions of the mass media in the Canadian system, and considers the application of normative and empirical theories about mass media in a Canadian context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS/SOSC 4770 6.00, AS/POLS 41806.00.

APIPOLS 4181 3.00 Research Seminar in the Political Economy of Canada. Examines theories, trends and debates pertaining to the political economy of Canada in the emerging global context, including economic restructuring, the changing nature of work, the future of the welfare state and prospects for reform. Students will undertake a major research project on an aspect of Canada's political economy. Prerequisite: one of AP/ HREQ/POLS 31256.00 , AP/HREQ/PPAS 3761 3.00, AP/HREQ/PPAS 3762 3.00, AP/POLS 3270 3.00, AP/POLS 3275 3.00, AP/POLS 3170 3.00, AP/POLS 3171 3.00, AP/REI 37456.00 ; or permission of the instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: one of AK/AS/POLS 3125 6.00; AK/POLS 3700 6.00, AK/ POLS 3740 6.00, AK/POLS 3761 3.00, AK/POLS 3762 3.00; AK/SOCI 3745 6.00, AK/SOCI 31256.00 ; or permission of the instructor. Course credit exclusions: AK/POLS 4181 6.00.

Cross-listed to: AP/HREQ 4181 3.00, AP/POLS 41813.00
APIPOLS 4185 6.00 Culture and Communication. This course explores contemporary issues of cultural theory and their application to cultural and communication policies in Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4185 6.00 .

APIPOLS 4200 6.00 International Relations Theory. A survey of recent theories and approaches to international relations. Possible topics include systems analysis, integration, decision-making, communication theory, games theory, social psychological analyses, quantitative methods, strategy and deterrence and bargaining and negotiation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4200 6.00.

AP/POLS 4205 3.00 The New German Politics and European Integration. This course analyzes Germany's domestic and foreign politics and the changes within German society after unification and in the context of the end of the cold war. In particular, the course examines the international ramifications of German separation and unification, and the effects of unification on European integration. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4205 3.00 .

APIPOLS 4210 3.00 Peace Research. This course examines the rationale, assumptions and key issues of peace research, focusing on the possible contributions which peace research can bring to the processes of social change. The course begins with an examination of power, both within the contemporary strategic environment and within the discipline of peace research. A series of issues is then examined, including militarism, feminist perspectives on peace, eco-politics, etc. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4210 3.00 .

APIPOLS 4212 3.00 Global Justice \& International Humanitarianism. In the context of international humanitarianism and advocacy, this course provides a general introduction to international justice, drawing on basic philosophical ethics. It begins with theoretical schools of thought to then enable students to apply ethical analysis to particular controversies. Prerequisite: ES/ENVS 30003.00 , or any second or third year Political Science course dealing with global peace or social justice, or by permission of the instructor. Course credit exclusions: ES/ENVS 4311 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4212 3.00, AS/POLS 43113.00.

Cross-listed to: AP/POLS 4212 3.00, ES/ENVS 43123.00
APIPOLS 4215 3.00 Multilateralism. This course explores the institutions and practices of global and regional cooperation, with a particular emphasis on the forces shaping multilateralism (e.g. states, cultures, social movements) and the way multilateralism can influence global structural change. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4215 3.00.

APIPOLS 4220 3.00 Canadian International Security Policy: Issues and Problems. An analysis of contemporary issues and problems in Canadian national security policy. Course credit exclusions: None. PRIOR TO FALL 2009:Course credit exclusion: AS/POLS 4220 3.00.

APIPOLS 4225 3.00 Canada and the Americas. This course introduces students to the principal themes and debates surrounding the apparent revival of several major Latin American countries. Topics include the present Latin American economic environment; the socio-political and "good government" backdrop to economic revival; the process and politics of trade liberalization in the Western Hemisphere; and Canada's emergence as a full actor in the Americas. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: 4225 3.00.

APIPOLS 4230 3.00 Canadian Defence Policy: Issues, Problems and Future Developments. An analysis of contemporary topics, issues and problems in Canadian defence policy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4230 3.00.

AP/POLS 4240 6.00 Nationalism and Citizenship. Analyzes ideologies of nationalism and comparatively examines their role in state formation, especially in citizenship and immigration policies. Further examines the formation of interlocking identities of nation, ethnicity, 'race', gender and class on practices of assimilation, accommodation and resistance. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/POLS/SOCI/SOSC 47606.00 .
Cross-listed to: AP/POLS 4240 6.00, AP/REI 47606.00
AP/POLS 4245 3.00 Gender and International Relations. This course explores theoretical and empirical issues raised by the consideration of gender in international relations (IR). We examine theoretical concerns raised by feminists and feminist IR scholars, and issues including: gender and the environment, militarism, international political economy and human rights. Prerequisites: GL/ILST/POLS 29206.00 and AP/GL/WMST 3516 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AS/POLS 29206.00 (prior to Summer 2007) or GL/ILST/ POLS 29206.00 and AK/AS/GL/WMST 3516 3.00. Course credit exclusions: AS/POLS 42453.00 and AS/AK/GL WMST 4802 3.00.
Cross-listed to: AP/POLS 4245 3.00, AP/WMST 4802 3.00, GL/WMST 48023.00

AP/POLS 4250 3.00 Canadian Foreign Policy. A research seminar focusing on such topics as Canada's role in NATO and NORAD, the Law of the Sea Conference, relations with the United States, North-South issues, international economic trends and domestic sources of foreign policy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 42503.00 .

AP/POLS 4255 6.00 Issues in International Human Rights. This seminar examines the operation and efficacy of the United Nations human rights treaty system. It focuses on both the substantive law and the operational strategies associated with their implementation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 4255 6.00.

AP/POLS 4260 3.00 Contemporary Security Studies. An examination of current issues and problems in the fields of contemporary strategic studies and international conflict, with a particular emphasis on regional security, conflict management and conflict resolution. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ POLS 4260 3.00.

AP/POLS 4265 3.00 Human Rights and Democracy in Asia. The course examines the international politics of human rights and democracy in the region as a window on theoretical and other debates over the
universality, origins and purposes of these norms and related institutions in a context of globalization. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/POLS 4265 3.00, AS/POLS 47053.00 (prior to Fall/Winter 2003-2004).

AP/POLS 4270 3.00 United States Foreign Policy. An examination of the historical development of the objectives of US foreign policy and of current policy issues. The course considers different analytic approaches to understanding the formulation and implementation of policy with emphasis on bureaucratic politics. Course credit exclusion: AP/POLS/ PPAS 4115 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ POLS/PPAS 4115 3.00, AS/POLS 4270 3.00.

GLIPOLS 4272 3.00 Crime organisé et terrorisme. Le cours examine le nouvel environnement de sécurité internationale en portant une attention toute particulière au crime organisé et au terrorisme politique et religieux, aux liens qui les recoupent, ainsi qu'aux stratégies nationales et internationales pour contrer ces menaces. Condition préalable : GL/POLS 29206.00 (EN ou FR).

## Language of Instruction: French

GLIPOLS 4273 3.00 Transnational Crime and Corruption. This
course examines practical and theoretical aspects of transnational crime and corruption in contemporary global politics. Topics include bribery in international business, money laundering, transnational organized crime, human trafficking, illicit weapons trading, and international efforts to control these problems. Prerequisite: GL/POLS 29206.00 (EN).

GLIPOLS 4274 3.00 Migration and Citizenship. This course focuses on the causes and consequences of international migration. It examines immigrant integration and assimilation, politics of multiculturalism and diversity, trans-nationalism, refugees and humanitarian concerns, borders and security, and cross-national variation in migration and citizenship policies through theoretical analyses and empirical studies. Course credit exclusion: GL/POLS 40103.00 (EN).

AP/POLS 4275 3.00 Politics of Security and Intelligence. An
examination of the nature of security and intelligence and its effect on policy-making. Among topics studied will be disinformation, counterintelligence strategies, internal security mechanisms, accountability, and the relation between security and intelligence, democracy and peace. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/POLS 41703.00 (prior to Fall/Winter 2003-2004), AS/ POLS 4275 3.00.

GL/POLS 4275 3.00 Public Policy Research. This course examines the theoretical literature in public policy and the policy sciences. Students will engage in individual research for presentation and critical discussion. Prerequisite: GL/POLS 2500 6.00(EN).

APIPOLS 4280 6.00 Russia in World Affairs. This seminar studies the roles Russia had played in international relations over the past century, of historical, geopolitical, military, economic and cultural factors shaping Russian foreign policy, and of the country's search for a post-Cold war identity. Course credit exclusions: None. PRIOR TO FALL 2009:Course credit exclusions: AS/POLS 42803.00 (prior to Fall/Winter 2001-2002), AS/POLS 4280 6.00.

GLIPOLS 4280 6.00 Canadian Foreign and Defence Policy. A
seminar analyzing the issues of Canadian foreign policy, the policy making process and the tactics of Canadian diplomacy by case studies, simulation and oral and written discussion of fundamental principles.

AP/POLS 4285 3.00 Topics in the International Political Economy of Eastern Asia. This seminar examines the changing dynamics of political, economic and security relations in and among the countries of Eastern Asia. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4285 3.00, AS/POLS 47003.00 (prior to Fall/ Winter 2001-2002).

AP/POLS 4290 3.00 Topics in International Political Economy. An examination of the actors, processes and issues involved in the politics of international economic relations. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4290 3.00.

AP/POLS 4291 3.00 Capital and Power in the Global Political Economy. This course focuses on the connection between capital and power in the international political economy. The interaction between capital, labour, states and other social groups is examined, with particular attention paid to the implications of transnational capital accumulation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 4291 3.00.

AP/POLS 4292 6.00 Political Economy of Capital Accumulation. The course examines capital as the central power institution of capitalism. It traces the evolution of accumulation from conceptual, historical and empirical perspectives, while helping students develop their ability to engage in independent research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4292 6.00.

AP/POLS 4295 3.00 Political Economy of Global Finance. This course examines the functioning and broader ramifications of international finance. Emphasis is put on how financial markets operate, their historical evolution and their larger role in the working of the global political economy. Prerequisite: AP/POLS 32753.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POLS 32753.00 or permission of the instructor. Course credit exclusion: AS/POLS 4295 3.00.

GLIPOLS 4295 6.00 Internship in Public Administration. This course provides an internship of a minimum of 240 working hours consisting of work in a government office, a para-public institution or an institution related to public administration and public policy, supervised by a professor responsible for the academic evaluation in collaboration with the supervisor in the work setting. Students will provide written reports reflecting on their work experience. This course is open only to students enrolled in the Bilingual Certificate in Public Administration and Public Policy. Prerequisite: GL/POLS 2500 6.00.

GLIPOLS 4295 6.00 Stage pratique en administration publique. Ce cours offre un stage pratique comprenant un minimum de 240 heures de travail dans un bureau du gouvernment, dans une institution para-étatique ou dans une institution reliée à l'administration publique et la politique publique. Le stage sera supervisé par un professeur chargé de l'évaluation universitaire en collaboration avec le superviseur sur le lieu du stage. Les étudiants devront rédiger des comptes-rendus pour illustrer leur expérience professionnelle vis-à-vis des connaissances acquises au cours de leurs études menant au certificat. Ce cours s'adresse uniquement aux étudiants inscrits au Certificat bilingue en administration publique et politique publique. Condition préalable: GL/POLS 2500 6.00. Language of Instruction: French

AP/POLS 4296 3.00 Gender-Responsive and Participatory Budgeting: Canadian and International Experiences. This course analyses the public purse from the perspective of gender-responsive and participatory budgeting. Both approaches to the theory and practice of public finance are recent global civil society initiatives meant to scrutinize public budgets and to present alternatives from a social justice standpoint. Course credit exclusions: None.

AP/POLS 4300 6.00 Public Policy Research. An examination of the theoretical literature in public policy and policy sciences leading toward development of individual policy research for the presentation and critical discussion at the seminar. Prerequisites: AP/POLS 23006.00 and AP/ POLS 3300 6.00, or permission of the instructor. Course credit exclusions: AP/PPAS 4200 6.00, AP/POLS 4200 6.00. Prior TO FALL 2009: Prerequisites: AS/POLS 23006.00 and AS/POLS 33006.00 , or permission of the instructor. Course credit exclusions: AK/PPAS 4200 6.00, AK/PPAS 4300 6.00, AK/POLS 42006.00.

Cross-listed to: AP/POLS 4300 6.00, AP/PPAS 4300 6.00, GL/POLS 4300 6.00

GLIPOLS 4300 6.00 Public Policy Research. An examination of the theoretical literature in public policy and policy sciences leading toward development of individual policy research for the presentation and critical discussion at the seminar. Prerequisites: AP/POLS 23006.00 and AP/ POLS 3300 6.00, or permission of the instructor. Course credit exclusions: AP/PPAS 4200 6.00, AP/POLS 4200 6.00. Prior TO FALL 2009:

Prerequisites: AS/POLS 23006.00 and AS/POLS 3300 6.00, or permission of the instructor. Course credit exclusions: AK/PPAS 4200 6.00, AK/PPAS 4300 6.00, AK/POLS 42006.00.

Cross-listed to: AP/POLS 4300 6.00, AP/PPAS 4300 6.00, GL/POLS 4300 6.00

GL/POLS 4315 3.00 New Forms of Governance in Europe. This course examines the study of the major Europe-wide institutions and their role in the diffusion of West European values and governance practices to Eastern Europe. Topics covered include values, such as liberal democracy and capitalism, as well as specific laws, regulations and practices. Prerequisite: a course in either International Relations or Comparative Politics. Course credit exclusion: GL/ILST/POLS 46623.00 (EN).

GL/POLS 4320 3.00 Advanced Theories of Public Administration and Public Policy. The course aims to prepare students for graduate studies in public administration and public policy by presenting and discussing a variety of contemporary theories; it will allow students to deepen their understanding of this subfield. Prerequisite: GL/POLS 25006.00 or permission of the Department.

GLIPOLS 4325 3.00 Relations État et société. Ce cours présente les grandes approches traitant des relations entre l'État et les acteurs de la société civile (citoyens, groupes d'intérêts et mouvements sociaux) dans le développement des politiques publiques. Nous questionnons le rôle et la place de ces acteurs dans le processus politique et examinons quels types d'influence ils exercent sur les politiques publiques. Conditions préalable : GL/POLS 25006.00 ou permission du département.

## Language of Instruction: French

AP/POLS 4340 6.00 Practicum in Survey Research Methods. This course provides the theoretical background and practical skills needed to conduct surveys. Using computerized telephone survey facilities of the Institute for Social Research, students take part in questionnaire design, interviewing, data processing, statistical analysis and report writing. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 4340 6.00.
Cross-listed to: AP/POLS 4340 6.00, AP/SOCI 40806.00
AP/POLS 4401 3.00 Systems of Justice. An overview of procedures in the Canadian justice system, with comparisons to other common law justice systems and some civil law systems. The course begins with a study of civil and criminal procedure, and then proceeds to a review of recent issues relevant to justice system procedures. Course credit exclusions: AP/POLS/PPAS 4130 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS/PPAS 4130 6.00, AS/POLS 44013.00 and AS/POLS 46013.00 (prior to Fall/Winter 2003-2004).

AP/POLS 4402 3.00 Protest Movements and Democracy. This seminar surveys the critical understandings of democracy articulated by several mass protest movements throughout the world, including populism; women's movements; labour activism; and the politics of difference. Democracy is explored as a contested concept in various spatial and historical contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS $4000 Z 3.00$ (prior to Fall/ Winter 2003-2004), AS/POLS 4402.

AP/POLS 4403 3.00 Economic Unions and Globalization. This course explores how economic globalization fosters the tendency to form regional sub-global economic and political entities. Topics include an analysis of the trajectories of a number of economic unions like the EU, NAFTA, Mercosur and others. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4403 3.00.

AP/POLS 4404 3.00 Politics and Cultures of Neoliberal Urbanism. This course examines, first, the origins and historical development of neoliberalism as a political ideology of municipal governments, and second, the impacts of the implementation of neoliberal policies on social/ political/cultural relations in contemporary cities. Students will also analyze theoretical and political debates surrounding neoliberal urbanism as these debates have unfolded in various cities of the world, including controversies about what constitutes justice and democracy under neoliberal urban policy implementation. Course credit exclusions: None.

APIPOLS 4406 3.00 Politics of Work and Industry. An analysis of the ability of capitalist economic and political institutions to restructure and project themselves anew, including more flexible forms of production and new political alliances. The historical forces which have shaped the politics of work and industry are examined, as well as the contemporary restructuring of work, the new industrial policy debate, and the altering spatial patterns of production and trade. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4406 3.00, AS/POLS 46403.00 (prior to Fall/Winter 2003-2004).

APIPOLS 4410 3.00 Social Justice and Political Activists. This seminar surveys alternative philosophical terrains for discussing social justice and past approaches to constructing a better world. Its main focus is social justice in modern capitalism - not just as a matter of alternative policies, but of alternative politics. Course credit exclusions: None. PRIOR TO FALL 2009:Course credit exclusions: AS/POLS 4410 3.00, AS/POLS 48103.00 (prior to Fall/Winter 2003-2004).

AP/POLS 4420 3.00 People Power and Colour Revolutions: Achieving Democracy in Authoritarian Societies. This course examines three main themes: 1) conventional and critical theories of democratic transition in authoritarian societies and political systems; 2) the actions of people power and civil societies in facilitating democratic transition; 3) the role of external agency in these transitions, in particular the exercise of "democratic assistance" by the developed countries to hasten the collapse of authoritarian rule. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4420 3.00.

AP/POLS 4430 6.00 Colonialism and Development. A comparative introduction, at the more advanced level, to social struggle and change in countries subject to colonial domination, with particular attention to cultural issues and to forms of contestation involving 'race' and racism, sexuality and gender, and social class. Prerequisite: a) Sociology majors: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the coordinator of sociology. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: a) Sociology majors: 78 credits including AK/SOCI 2410 6.00, or, for students with equivalent preparation, permission of the coordinator of sociology. Course credit exclusion: AK/ POLS/SOCI 4060 6.00.

Cross-listed to: AP/POLS 4430 6.00, AP/REI 40606.00
APIPOLS 4470 3.00 Working Class Politics in Capitalist Democracies. This course seeks to understand the current parameters of working class politics through a theoretical and historical examination of the relationship between parties, trade unions and the democratic capitalist state. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4470 3.00.

AP/POLS 4510 3.00 Advanced Topics in Chinese Politics. This course examines advanced topics in the politics of contemporary China and compares competing social science research methods for field investigation. The course is organized according to two major topics in Chinese politics: 1) political reform in China; 2) the political economy of China's transition. Students will be expected to apply key Chinese terminology used in the study of Chinese politics. Prerequisites: AP/POLS 35103.00 , AP/POLS 35153.00 or permission from the course instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/ POLS 35103.00 , AS/POLS 35153.00 or permission from the course instructor. Course credit exclusion: AS/POLS 45103.00

AP/POLS 4515 3.00 European Union. This course examines the key institutions and processes of the EC (Council, COREPER, Commission, Parliament and European Court) in the context of recent developments. The focus will be on the major issues facing the Community: the Maastricht treaty and its implementation; future enlargement by admission of the EFTA and the East-Central European countries; and democratic deficit and future institutional reform. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 44453.00 (prior to Fall/ Winter 2003-2004), AS/POLS 4515 3.00.

AP/POLS 4520 3.00 Nationalism, Communism and Imperialism. This course explores the relationship between imperial systems and national communities. It includes a comparative analysis of empire-building and
nation-building, concentrating on centre-periphery conflicts and imperial disintegration. Case studies are drawn primarily from Russia/USSR and Eastern Europe, the Balkans and the Middle East. Other regional examples are also be considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4520 3.00.

APIPOLS 4541 3.00 Human Rights in Europe and Canada: A Comparative Approach. This course examines the European Human Rights Convention system in Strasbourg and its political significance in Europe, with a focus on the work of the European Commission and European Courts of Human Rights in the context of national politics and policy priorities of the member-states. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/POLS 44403.00 (prior to Fall/Winter 2003-2004), AS/POLS 4541 3.00.

AP/POLS 4545 3.00 Approaches to American Politics. This seminar introduces participants to overarching interpretations of American politics. We critically examine different theories on the nature and driving forces of politics in the United States since the creation of the republic. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ POLS 4545 3.00.

AP/POLS 4546 3.00 Politics, Society and Democracy in the United States. This seminar explores the disjunction between US democratic ideals and practices within their political-economic context. Social, economic and ethnic inequalities are scrutinized in light of the strong symbolism provided by the US constitution and democratic institutions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4001D 3.00 (prior to Fall/Winter 2003-2004), AS/ POLS 4546 3.00.

AP/POLS 4555 3.00 Latin American Development. An examination of the processes and issues connected with development in Latin America including the impact of political economy on culture and on women. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 42353.00 (prior to Fall/Winter 2003-2004), AS/POLS 45553.00

AP/POLS 4561 3.00 The Making of the Modern Middle East: Politics, States and Societies. This course prepares students to work in Middle Eastern Studies with an emphasis on political debates. We examine the history of state building, regional issues, nationalism, ideological trends, political movements and political parties in the modern Middle East. Prerequisites: AP/POLS 32606.00 or AP/REI 32606.00 or AP/POLS 4075 3.00; or permission from the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/AS/POLS 32606.00 or AS/ POLS 4075 3.00; or permission from the instructor. Course credit exclusion: AS/POLS 4561 3.00.

AP/POLS 4575 3.00 The Politics of Southern Africa. This course examines South Africa's racial capitalist system and resistance to it, focusing on the present transition to a more equitable political and economic system. The course also explores the current situation in other southern Africa countries (Angola, Mozambique, Namibia, Zimbabwe). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4575 3.00.

APIPOLS 4576 3.00 Civil Society and the State in Africa. This course examines contemporary civil society-State relations in sub-Saharan Africa. It considers the role of domestic and regional social forces in these relations in the context of social policy-making by national governments and international political and economic institutions. Prerequisites: AP/ POLS 35703.00 and AP/POLS 4575 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/POLS 3570 3.00; and AS/ POLS 45753.00 or AS/POLS 4900 3.00A (prior to Summer 2007). Course credit exclusion: AS/POLS 4576 3.00.

AP/POLS 4590 3.00 Political Development in South Asia. This course explores various dimension of South Asian political development, with emphasis on political-economy and development issues. It examines the similarities and differences between different South Asian nations and explores their contemporary dynamic in a historical context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ POLS 45903.00.

AP/POLS 4595 3.00 Asia in the New Global Order. Using East, Southeast, and South Asia as its focus, this course addresses questions relating to economic development, political change and security in the emerging global order. It stimulates interest in politics and international relations of countries in these Asian subregions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4595 3.00 .

GLIPOLS 4601 3.00 Issues in International Law/Problèmes en droit international. This seminar examines various advanced issues in the field of international law that are relevant to an interdisciplinary approach to international affairs./Ce séminaire aborde plusieurs problèmes concernant le droit international et les situe dans le contexte d'une approche interdisciplinaire aux études internationales. Prerequisite: Intro to International Law or Introduction au droit international. Course credit exclusion: GL/ILST/POLS 4600 6.00(EN \& FR).
Language of Instruction: English/French
Cross-listed to: GL/ILST 4601 3.00, GL/POLS 46013.00
GL/POLS 4603 3.00 Politics of the Canadian Women's Movement. This course examines the politics of the Canadian women's movement, emphasizing its historical and contemporary development. We examine the suffrage movement, the inter-war years and the development of second wave feminism in light of Canada's unique political structures and current challenges to feminism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4503 3.00.
Cross-listed to: AP/POLS 4155 3.00, AP/WMST 4503 3.00, GL/POLS 4603 3.00, GL/WMST 45033.00

GL/POLS 4605 3.00 Foreign Policy in Theory and Practice. This course introduces some of the principal theoretical models for the study of foreign policy and continues with a study of the means by which foreign policy is made and implemented. Means of implementation studied include diplomacy, economic measures, propaganda, military means and covert action. Prerequisite: GL/POLS 2920 6.00(EN or FR).
Cross-listed to: GL/ILST 4605 3.00, GL/POLS 46053.00
GL/POLS 4610 6.00 The Foreign Policy of the United States. A study of the domestic, inter- and transnational factors which shape U.S. foreign policy as well as the principal interpretations of U.S. foreign policy in international relations theory. Topics covered include the media, trade policy, diplomacy and military means. Prerequisites: GL/POLS/ILST 4605 6.00(EN) or GL/POLS 3230 6.00(EN).

Cross-listed to: GL/ILST 4610 6.00, GL/POLS 46106.00
GLIPOLS 46126.00 Ideology and Theory in Canadian Political Thought. This course examines major thinkers and movements which have helped shape and express the dominant themes in Canadian political thought, e.g. Innis, Creighton, Macpherson, Trudeau, Dion, Dumont, Cooper, Kymlicka, Taylor as well as the ideas of labour and socialist movements and of French and English-Canadian nationalists.
Cross-listed to: GL/CDNS 4612 6.00, GL/POLS 46126.00
GLIPOLS 4618 6.00 Diplomacy. The course examines the history and nature of diplomacy, its role in international politics, its various dimensions, the changes that it has undergone as in its development and practice, particularly economic negotiations, and its future either as an alternative or complement to the use of force. Course credit exclusions: GL/ILST/POLS 4010 6.00(FR) (Automne/hiver 1999-2000, Automne/hiver 2000-2001, Automne/hiver 2001-2002).
Cross-listed to: GL/ILST 4618 6.00, GL/POLS 46186.00
GLIPOLS 4618 6.00 La diplomatie. Ce cours examine la nature et l'histoire de la diplomatie, son rôle en politique internationale, ses différentes dimensions, les changements qu'elle a subis dans son développement et sa pratique, en particulier en ce qui concerne les négociations économiques, et son avenir comme alternative ou comme complément au recours à la force. Cours incompatibles : GL/POLS/ILST 30116.00 (Automne/hiver 1999-2000, Automne/hiver 2000-2001, Automne/hiver 2001-2002).
Language of Instruction: French

GLIPOLS 4620 6.00 Aspects of Late Modern and Contemporary Political Theory. The course examines the efforts at assimilation and evaluation of 20th-century experience since the First World War of theorists of both the Marxist and the liberal traditions.

## Cross-listed to: GL/PHIL 4620 6.00, GL/POLS 46206.00

GLIPOLS 4626 3.00 Contemporary Political Philosophy. This course addresses some of the central themes of contemporary political philosophy. Since the publication of John Rawl's A Theory of Justice in 1971, the field of political philosophy has grown more quickly than any other branch of philosophy. This course covers central topics and authors of this provocative area of philosophy.
Cross-listed to: GL/PHIL 4626 3.00, GL/POLS 46263.00
GL/POLS 4635 6.00 Topics in Law and Politics. This course examines selected topics of current importance in the political and legal discourse of Canada and the United States. Topics for investigation will be taken mainly from the areas of civil liberties and civil rights and will vary from year to year. Students should consult the departmental mini-calendar for the specifics of any particular year's offering. Prerequisite: GL/POLS 2600 6.00 or GL/POLS 32306.00 or the permission of the instructor. Course credit exclusions: GL/POLS/SOSC 3950 6.00.

## Cross-listed to: GL/POLS 4635 6.00, GL/SOSC 46356.00

GLIPOLS 4640 3.00 The Idea of Democracy. "Democracy" is an overused and very flexible word. Its literal meaning is "rule by the people" but in "liberal democracy" there is a greater emphasis on civil liberties. This course will critically explore the various meanings of this complex idea. Course credit exclusions: GL/POLS/SOSC 4011E 3.00 (Fall 1991, Fall 1992, Fall 1993).
Cross-listed to: GL/POLS 4640 3.00, GL/SOSC 46403.00
GL/POLS 4650 3.00 La politique étrangère des puissances moyennes de l'Europe occidentale. Les changements de la politique mondiale depuis la guerre froide présentent des défis à l'étude et la pratique de la politique étrangère des puissances moyennes. Ce cours examine la politique étrangère en Europe occidentale dans un contexte où les considérations géopolitiques des relations inter-étatiques font place à des intérêts et des politiques transnationales de nature économique et commerciale. Conditions préalables : GL/POLS 32106.00 ou GL/POLS 32156.00 ou GL/POLS 4605 3.00. Cours incompatible : GL/POLS 3210 6.00 ou GL/POLS 32156.00 ou GL/POLS 4605 3.00.

## Language of Instruction: French

## Cross-listed to: GL/ILST 4650 3.00, GL/POLS 46503.00

GLIPOLS 4651 3.00 International Refugee Protection/Protection internationale des réfugiés. This seminar examines the international protection of displaced persons from an interdisciplinary perspective. Students will study current debates involving humanitarian crises and population displacement./Ce séminaire examine la protection internationale des personnes déplacées selon une perspective interdisciplinaire. Les étudiants vont aborder plusieurs débats relatifs aux crises humanitaires et aux déplacements de populations. Prerequisite/ Condition préalable : GL/ILST/POLS 3650 3.00(EN/FR).

## Language of Instruction: English/French

## Cross-listed to: GL/ILST 4651 3.00, GL/POLS 46513.00

GLIPOLS 4660 6.00 International Regionalism. The theory and practice of regional cooperation in Africa, the Americas, Asia-Pacific and Europe. Geopolitical, economic and social dimensions of international regionalism. Regional forces, institutions and policies and their impact on member countries and the rest of the world. Course credit exclusions: GL/ ILST/POLS 46623.00 and GL/ILST/POLS 4665 3.00.

## Cross-listed to: GL/ILST 4660 6.00, GL/POLS 46606.00

GLIPOLS 4660 6.00 Régionalisme international. Théorie et pratique de la coopération régionale en Afrique, les Amériques, Asie-Pacifique et Europe. Dimensions géopolitiques, économiques et sociales du
régionalisme international. Forces, institutions et politiques régionales et leur impact sur les pays membres et les pays tiers. Cours incompatibles : GL/ILST/POLS 46623.00 et GL/ILST/POLS 4665 3.00.
Language of Instruction: French
Cross-listed to: GL/ILST 4660 6.00, GL/POLS 46606.00
GLIPOLS 4662 3.00 International Regionalism: European Integration. This course introduces students to European integration as an example of multilevel governance at the regional (supranational) level and as an experiment in the practice of policy-making at the supranational level. Prerequisite: One of the following courses: GL/POLS 2920 6.00, GL/ POLS 3615 6.00, GL/POLS 32106.00.

Cross-listed to: GL/ILST 4662 3.00, GL/POLS 46623.00
GLIPOLS 4665 3.00 International Regionalism: Regional Cooperation in Africa, the Americas and Asia-Pacific. The theory and practice of Regional cooperation in Africa, America and Asia-Pacific. Geopolitical, economic and social dimensions of this cooperation. Regional forces, institutions and policies and their impact on member countries and the rest of the world. Prerequisite: One of the following courses: GL/POLS 2920 6.00, GL/POLS 3615 6.00. Course credit exclusions: GL/ILST/POLS 4660 6.00 .

Cross-listed to: GL/ILST 4665 3.00, GL/POLS 46653.00
GLIPOLS 46706.00 Économie politique internationale. Ce cours analysera les processus politiques et sociaux qui gouvernent l'organisation de l'économie au niveau mondial, à travers l'étude des questions centrales de l'économie politique internationale: régulation du commerce international; organisation sociale et territoriale de la politique; régulation des interactions financières mondiales; gestion des inégalités intra et internationales. Condition préalable : GL/POLS 2920 6.00.
Language of Instruction: French
Cross-listed to: GL/ILST 4670 6.00, GL/POLS 46706.00
GLIPOLS 4680 6.00 Political Economy of the Asia-Pacific Region. This course analyzes the politics of the rapid economic growth of the Newly Industrializing Countries of East Asia. Special attention will be given to an examination of the internal and external conditions behind this industrial and societal change and the theoretical implications of this East Asian experience for the study of political change and system transformation in the developing areas in general. Prerequisite: One course in international relations plus one course in political science. Course credit exclusions: GL/POLS/ILST 3010E 6.00A (Fall/Winter 19961997), GL/POLS/ILST 40126.00 (Fall/Winter 1997-1998 and Fall/Winter 1998-1999).
Cross-listed to: GL/ILST 4680 6.00, GL/POLS 46806.00
GLIPOLS 4685 3.00 The Foreign Policy of the Major Asian States. A comparative study of the foreign policies in China, Japan and India, with an emphasis on policy-making and policy outputs. Examples will be drawn from territorial, security and economic issues. Prerequisite: GL/POLS 29206.00 or permission of the instructor. Course credit exclusion: GL/ POLS 40103.00 (Fall/Winter 2001-2002).

Cross-listed to: GL/ILST 4685 3.00, GL/POLS 46853.00
AP/POLS 4901 3.00 Development and Inequality in the Global South Capstone. This course examines diverse approaches to understanding the challenges, political and economic, that confront the South within the global capitalist system, emphasizing issues of "underdevelopment," poverty and resistance and making comparisons between diverse states, movements and development strategies across regions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ POLS 4901 3.00.

AP/POLS 4902 3.00 Global Politics Capstone. This course examines diverse approaches to understanding the political, economic and social challenges of global politics. Issues discussed include globalization, citizenship, global governance, development and democratization. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 4902 3.00.

AP/POLS 4903 3.00 Canadian Democracy in a North American Context Capstone. This course connects students' knowledge of Canadian politics to effective engagement in public life. It explores assumptions, concepts and values in politics and examine how power is exercised to shape policy decisions and influence the quality of Canadian society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4903 3.00.

APIPOLS 4904 3.00 Political Organizing and Communication Capstone. This capstone course focuses on everyday politics and activism in Canadian democracy, including the role of parties, trade unions and social movements in civil society and in popular culture. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ POLS 4904 3.00.

AP/POLS 4905 3.00 Political Economy and Political Power Capstone. We often take power's meaning for granted. Where does it come from? How does economic power influence political power? In this course students consider how production, wealth, and accumulation affect the framing and resolution of political questions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4905 3.00 .

AP/POLS 4906 3.00 Political Thought Capstone. This course offers an integrative experience by focusing in depth on a particular major author or them in the history of political thought to the present. Attention will be paid to both primary and important interpretive works. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4906 3.00 .

AP/POLS 4907 3.00 Gender, Diversity, and Inclusion Capstone. This course focuses on gender and identity, race and sexuality, as well as nationalism and human rights. We reflect on how 'inclusivity' fundamentally transforms conceptions of political choices. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ POLS 4907 3.00.

AP/POLS 4908 3.00 Public Policy and Administration Capstone. This course analyses in depth several high-profile current policy issues relevant to Canada, Ontario and Toronto. Students will use what they have learned in their prior studies to research and analyze a current policy issue of interest to them. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4908 3.00.

APIPOLS 4909 3.00 Law, Social Justice, and Ethics Capstone. The course allows students to utilize the skills and insights they have developed during the years at university to explore current issues in the area of law, politics and justice. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4909 3.00.

AP/POLS 4910 3.00 Violence and Security Capstone. In this course students reflect on their past study of the theme, and consider how issues of violence and security affect their lives beyond the university, as members of democratic societies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4910 3.00.

GL/POLS 4920 3.00 Canadian Political Leadership: Models and Access/Le leadership politique canadien : modèles et voies d'accès. This course examines the major models used to study political leadership and applies them to the study of the leadership of Canadian prime ministers. Seminar discussions and presentations deal with the application of these models and with the issues they raise in the context of political leadership in Canada./Ce cours considérera les principaux modèles d'analyse de leadership politique et les appliquera aux premiers ministres fédéraux du Canada. Les discussions et les présentations seront consacrées aux applications de ces modèles et aux questions qu'elles soulèvent dans le contexte du leadership politique du Canada. Course credit exclusions/Cours incompatibles: GL/POLS/SOSC 3940 3.00(EF), AP/POLS 3410 3.00, AP/POLS 4120 6.00.
Language of Instruction: English/French
Cross-listed to: GL/POLS 4920 3.00, GL/SOSC 49203.00

GL/POLS 4921 3.00 Canadian Political Leadership: Leadership types and styles of decision-making/Le leadership politique canadien : types de leadership et styles de prise de décision. This course examines the major types of political leaders and the methods used to study them as well as specific Canadian cases for each category. The last part of the course is devoted to a study of the various modes of decisionmaking of political leaders, including those of Supreme Court judges in Charter decisions./On examinera les principaux types de chefs politiques et les méthodes employées pour leur étude, ainsi que des cas canadiens pour chaque catégorie. La dernière partie du cours est consacrée à l'étude des divers modes de prise de décision des leaders politiques y compris ceux des juges de la Cour Suprême dans les cas impliquant la Charte. Course credit exclusions/Cours incompatibles: GL/POLS/SOSC 3941 3.00(EF).

Language of Instruction: English/French
Cross-listed to: GL/POLS 4921 3.00, GL/SOSC 49213.00
AP/POLS 4980 3.00 Politics Honours Colloquium. This course is designed for Honours students planning to do graduate studies. It offers a unique opportunity to develop research interests in a collegial framework in their final year. Enrolment will be by permission only - contact the department. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4980 3.00.

AP/POLS 4985 6.00 Global Political Studies Honours Colloquium. The colloquium is the global political studies Specialized Honours BA seminar. The seminar meets on a weekly basis to discuss assigned readings about current issues and debates in international relations and comparative world politics. Course credit exclusion: AP/POLS 4902 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 49006.00 Section B (prior to Fall/Winter 2006-2007), AS/POLS 49023.00 and AS/ POLS 4985 6.00.

AP/POLS 4990 3.00 Supervised Reading and Research. Students in their fourth year may take independent, individually-supervised reading/ research courses, either on a full-year or half-year basis, when the student and the course meet the requirements set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section for regulations on independent reading courses. Prerequisite: The permission of the undergraduate program director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: The permission of the undergraduate program director. Course credit exclusions: None.

AP/POLS 4990 6.00 Supervised Reading and Research. Students in their fourth year may take independent, individually-supervised reading/ research courses, either on a full-year or half-year basis, when the student and the course meet the requirements set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section for regulations on independent reading courses. Prerequisite: The permission of the undergraduate program director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: The permission of the undergraduate program director. Course credit exclusions: None.

AP/POLS 4995 3.00 Practicum in Public Administration. Public policy and administration students in their fourth year may take an independent, individually-supervised reading and research course which combines volunteer work experience in an agency with an academic analysis of that experience. The course may be taken either on a full-year or half-year basis, when the student and the course meet the requirements set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Students are normally registered in AP/PPAS 4300 6.00 or AP/POLS 43006.00 and AP/PPAS 4995 (3.00 or 6.00) or AP/ POLS 4995 (3.00 or 6.00) concurrently. Prerequisite: AP/PPAS 31906.00 or AP/POLS 31906.00 or AP/SOCI 34906.00 or AP/PPAS 43006.00 or AP/POLS 43006.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POLS 3610 6.00 or AK/PPAS 31906.00 or AS/POLS 31906.00 or AS/SOCI 36206.00 or AK/PPAS 43006.00 or AS/POLS 43006.00 or permission of the instructor. Course credit exclusion: AK/PPAS 4995 3.00.

AP/POLS 4995 6.00 Practicum in Public Administration. Public policy and administration students in their fourth year may take an independent, individually-supervised reading and research course which combines volunteer work experience in an agency with an academic analysis of that experience. The course may be taken either on a full-year or half-year basis, when the student and the course meet the requirements set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Students are normally registered in AP/PPAS 4300 6.00 or AP/POLS 43006.00 and AP/PPAS 4995 (3.00 or 6.00 ) or AP/ POLS 4995 (3.00 or 6.00) concurrently. Prerequisite: AP/PPAS 31906.00 or AP/POLS 31906.00 or AP/SOCI 34906.00 or AP/PPAS 43006.00 or AP/POLS 43006.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POLS 3610 6.00 or AK/PPAS 31906.00 or AS/POLS 31906.00 or AS/SOCI 36206.00 or AK/PPAS 43006.00 or AS/POLS 43006.00 or permission of the instructor. Course credit exclusion: AK/PPAS 4995 6.00.
Cross-listed to: AP/POLS 4995 6.00, AP/PPAS 49956.00

## Portuguese Studies - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

## Location:

S561 Ross Building, Tel.: 416-736-5016
Web Site:
http://www.yorku.ca/laps/dIII/por
Affiliated Faculty:
M.J. Dodman, R. Rolim

The Portuguese Studies program focuses not only on Portugal, but on the entire Lusophone world across four continents: Europe, Africa, South America and Asia. Students can both learn the Portuguese language and gain a deep understanding of and appreciation for a Lusophone world of diverse literatures, cultures, art, cinema, philosophy and social and political life. Accordingly, the Portuguese Studies program offers courses in several areas: literature, history, political science, music and much more. As Portuguese is the world's sixth most widely used language (spoken daily by over 220 million people), its study will prepare students for work almost anywhere. Upon graduation, students will be ready to enter a variety of careers, particularly those related to globalization, foreign service, business and international development.
Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Portuguese Studies

AP/POR 1000 6.00 Elementary Portuguese. This course introduces the Portuguese language within its cultural contexts. The four skills of listening, speaking, reading and writing are emphasized. Students will acquire a functional competence in elementary written and spoken Portuguese. No previous knowledge of Portuguese is assumed. Course credit exclusion: AP/POR 1010 6.00. Prior TO FALL 2009: Course credit exclusion: AS/POR 1000 6.00, AS/POR 1010 6.00.
Language of Instruction: Portuguese/English
AP/POR 1010 6.00 Portuguese for Beginners with Background. This course is intended for students who have some understanding but no formal training in Portuguese. Development of reading, speaking, writing and grammar; oral and written exercises; written compositions; guidance in basic problems of interference from English. Prerequisite: Some understanding of Portuguese or permission of the department. Course credit exclusion: AP/POR 1000 6.00. PRIOR TO FALL 2009: Prerequisite: Some understanding of Portuguese or permission of the department. Course credit exclusion: AS/POR 1000 6.00, AS/POR 1010 6.00.

[^16]AP/POR 2000 6.00 Intermediate Portuguese. This course is intended for students with some oral and written knowledge of Portuguese, who wish to improve their command of the formal language. Development of speaking, listening and reading and writing skills; further study of grammar; vocabulary building; translation into Portuguese. Prerequisite: AP/POR 10006.00 or AP/POR 10106.00 (or equivalent) or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 10006.00 or AS/POR 10106.00 (or equivalent) or permission of the department. Course credit exclusions: AS/POR 1050 6.00 (prior to Fall/Winter 2002-2003), AS/POR 2000 6.00.

Language of Instruction: Portuguese
AP/POR 2600 6.00 Introduction to Portuguese Culture. This course presents an overview of Portuguese culture and civilization from the Portuguese era of pre-Roman times to Portugal as a European Union member. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POR 2600 6.00, AS/POR 2800A 6.00 (prior to Fall/ Winter 2003-2004).

AP/POR 2650 6.00 Portuguese Literature from Africa. This course introduces Portuguese-writing African authors from the five former Portuguese colonies. The major themes are the Portuguese presence in Africa and the liberation movement. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POR 2650 6.00.

APIPOR 3000 6.00 Advanced Portuguese. This course gives students the skills to write and speak standard Portuguese, using reading and discussion of short texts from contemporary authors. Grammatical aspects of Portuguese are studied. Written assignments will reflect the topics and readings discussed in class. Prerequisite: AP/POR 10506.00 or AP/POR 20006.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 10506.00 or AS/POR 20006.00 or permission of the department. Course credit exclusions: AS/ POR 20406.00 (prior to Fall/Winter 2002-2003), AS/POR 3000 6.00.
Language of Instruction: Portuguese
APIPOR 3500 3.00 Discovery and Conquest: The Age of Camões. Focusing on the works of Gil Vicente and Camões - particularly his Os Lusíadas - this course explores the development of 16 th-century Portuguese literature. Prerequisite: AP/POR 2000 6.00, or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 2000 6.00, or permission of the instructor. Course credit exclusion: AS/POR 3500 3.00.
Language of Instruction: Portuguese
AP/POR 3600 6.00 Aspects of Contemporary Portugal: Culture and Cinema. Through various literary works and films, this course explores the ideological, economic and social changes that occurred in Portugal following the April 1974 Carnation Revolution. Prerequisite: AP/POR 2000 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 2000 6.00, or permission of the instructor. Course credit exclusion: AS/POR 36006.00 .
Language of Instruction: Portuguese
APIPOR 3640 3.00 The Culture and Literature of the Azores. This course presents the unique literary production in the Portuguese Atlantic islands of the Azores within its cultural context. The themes of identity, isolation and migration give students an understanding of this archipelago's distinct identity. Prerequisite: AP/POR 20006.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 20006.00 or permission of the department. Course credit exclusion: AS/POR 3640 3.00.

Language of Instruction: Portuguese
AP/POR 3650 3.00 Aspects of Modern Brazil. This course presents a picture of modern Brazil through the literary works of major writers, such as Aluisio Azevedo and Jorge Amado, as well as films and non-literary writings. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POR 3650 3.00.




AP/POR 3650 3.00 Aspects of Modern Brazil. This course presents a picture of modern Brazil through the literary works of major writers, such as Aluisio Azevedo and Jorge Amado, as well as films and non-literary writings. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POR 3650 3.00.
Language of Instruction: Portuguese
AP/POR 3660 3.00 Readings in Mozambican Literature: Re-telling History through Fiction. This course focuses on the significance of the Mozambican short-story in defining a national literary tradition. It is based on historically and socially contextualized readings of Mozambican short stories. Note: Students are given the option of writing their essays in Portuguese or in English. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POR 3660 3.00.

## Language of Instruction: Portuguese

AP/POR 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POR 3900 3.00.

## Language of Instruction: Portuguese

APIPOR 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POR 3900 6.00.
Language of Instruction: Portuguese
AP/POR 4100 3.00 Portuguese Linguistic Varieties and Oral Expression. This course explores Portuguese as spoken in Brazil, the Portuguese ex-colonies, the Azores and the Madeira Islands, in contrast to standard European Portuguese. The focus is on the historical development of the linguistic varieties and the present-day differences in vocabulary and syntax. Prerequisite: AP/POR 2000 6.00; AP/POR 3000 6.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 2000 6.00; AS/POR 30006.00 is recommended. Course credit exclusion: AS/POR 4100 3.00.
Language of Instruction: English/Portuguese
APIPOR 4610 3.00 The Works of José Saramago. This course explores the prose and dramatic works of José Saramago, Portugal's leading 20th-century author. Prerequisite: AP/POR 3000 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 3000 6.00. Course credit exclusion: AS/POR 4610 3.00.

## Language of Instruction: English/Portuguese

APIPOR 4620 3.00 From Camões to Pessoa. Through the 16th-century literature of Luis de Camões and the 20th-century literature of Fernando Pessoa, this course explores two high points in Portuguese literary development as well as the development of Portugal as a nation. Prerequisite: AP/POR 3000 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 3000 6.00. Course credit exclusion: AS/POR 4620 3.00.
Language of Instruction: Portuguese

APIPOR 4630 3.00 The Works of Jorge Amado. This course explores the literary works of Jorge Amado, one of Brazil's leading 20th-century authors. Several films and television series based on his works are also considered in comparison to his written works. Prerequisite: AP/POR 3000 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POR 3000 6.00. Course credit exclusion: AS/POR 4630 3.00 .

## Language of Instruction: Portuguese

AP/POR 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POR 4900 3.00.
Language of Instruction: Portuguese
AP/POR 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POR 4900 6.00.
Language of Instruction: Portuguese

## Professional Writing - Liberal Arts and Professional Studies

Location:
301 Calumet College, Tel.: 416-736-2100, ext. 33836
Web Site:
http://www.yorku.ca/laps/en/prwr
Program Coordinator (at York):
T. Palmer, English

Program Coordinator (at Seneca):
B. Cullen, Academic Liaison for Seneca (TEL 3096 Seneca at York

Campus, 416-491-5050, ext. 3079)
Affiliated Faculty:
J. Creet, English; G. Huck, English; K. Michasiw, English; T. Palmer,

English; C. Poster, English; J. Rehner, Writing Department/Humanities;
J. Webber, Writing Department/Humanities; A. Whitfield, English

The joint Honours BA program in Professional Writing is housed in the Department of English in the Faculty of Liberal Arts and Professional Studies and offered in collaboration with Seneca College (at its Seneca@York campus). The program curriculum consists of courses offered by the Department of English, the Writing Department in the Faculty of Liberal Arts and Professional Studies and by Seneca College through its School of English and Liberal Studies, its School for Communication Arts and its Centre for Professional Communication. Graduates of the program will receive an Honours BA degree in Professional Writing from York University.
Combining historical and theoretical analysis of written expression with the development of practical expertise in creating, managing, coordinating and presenting written information in a constructive and dynamic fashion, the Professional Writing program includes courses in the history and process of the book, in magazine writing and in communications within institutions alongside courses in editing, copyediting, presentation strategies,
document design, visual rhetoric and multimedia technologies. As well, students in the Professional Writing program will have the opportunity to select a second field of study to complement the background and skills developed in the writing program. Graduates of the program will possess the knowledge and abilities to pursue many future possibilities in the writing field including positions in publishing, the media, business, journalism, government, community service and the arts.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

Note: for purposes of meeting program requirements, all foundations courses will count as six credits towards the major.

## Courses in Professional Writing

APIPRWR 1006 3.00 A Writer's Introduction to Literary Forms. An introduction to the fundamental principles governing the production and reception of four principal literary forms in English: poetry, prose fiction, prose non-fiction and drama. Extensive consideration is given to the form's ties to the parallel concept of genre. Course credit exclusion: AP/PRWR 1006 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 1250 3.00, AS/PRWR 12503.00.

## Cross-listed to: AP/EN 1006 3.00, AP/PRWR 10063.00

AP/PRWR 1300 3.00 Theories of Writing. Students in this course explore, and learn to apply, some of the recent research on the act of writing from a variety of disciplines including cognitive psychology, linguistics, communications studies and education. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/WRIT 1300 3.00.
Cross-listed to: AP/PRWR 1300 3.00, AP/WRIT 13003.00
AP/PRWR 2100 3.00 Studies in Non-Fiction. This course considers the history and practice of several nonfiction genres, from the personal essay to travel writing and investigative journalism. Students will find lectures on style and technique on the course website and will respond to the weekly reading by writing short responses in a computer lab. Note: Internet access is required for this course. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/WRIT 21003.00 (2008-2009).
Cross-listed to: AP/PRWR 2100 3.00, AP/WRIT 21003.00
AP/PRWR 2300 3.00 A Writer's Introduction to Research. A practical introduction to strategies for using library, online and other resources, this course develops students' abilities to formulate research plans, to evaluate and organize information, and to present it effectively and responsibly. Note: Lectures and labs will be offered in alternate weeks. Course credit exclusion: AP/WRIT 3988 3.00. Prior TO FALL 2009: Course credit exclusions: AS/WRIT 2300 3.00, AK/WRIT 39883.00.
Cross-listed to: AP/PRWR 2300 3.00, AP/WRIT 23003.00
APIPRWR 3600 3.00 Advanced Research Methods. A problem-based course designed to refine students' skills in searching, sifting, organizing, evaluating and reporting/presenting information. Students are asked to acquaint themselves with and become expert in managing both online and print sources. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 3600 3.00.

AP/PRWR 3710 3.00 Research Methods for Reporting. The course provides an introduction to the primary modes of research involved in reporting. Particular attention is paid to digesting print and net-based texts and to the techniques of the interview. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 3710 3.00.

APIPRWR 3720 3.00 Fundamentals of Editing. The course addresses the problems of sorting and arranging information and of writing it up in a manner that is clear and comprehensible in limited spaces. Students edit their own work and the work of others, learning both to administer and accept criticism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/PRWR 3720 3.00.

AP/PRWR 3810 3.00 Digesting Technical Information. The course addresses the task of translating the languages of specialists for the use and comprehension of non-specialists. Students confront the problem of jargons and develop strategies to understand them themselves and then to translate them for others. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 3810 3.00.

AP/PRWR 3820 3.00 Workshop in Presentation Strategies. A workshop course following from AS/PRWR 3810 3.00. Students are assigned lumps of information and develop these for presentation to different audiences. Consideration is given also judging the appropriate technological aids and developing the skills to employ them effectively. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 3820 3.00.

AP/PRWR 3910 3.00 The Mechanics of Style. Introduces students to print protocols, explores fundamental problems in book and other print formats and considers the adaptations of these protocols to and in the age of the computer. Also at issue are the basic problems of book design. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 3910 3.00.

AP/PRWR 4700 3.00 Advanced Workshop 1: Periodical Genres. A project-based workshop course devoted to refining skills already developed. Students adapt a series of stories to different audiences. Particular attention is paid to issues of length and appropriate language. Peer editing skills are also featured. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 4700 3.00.

APIPRWR 4701 3.00 Advanced Workshop 2: The Feature. A projectbased workshop course in which students develop, pitch, research, write, have edited and rewrite an extended article. Each step of the process is examined in detail. Students examine also representative works in the genre. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 47013.00.

AP/PRWR 4722 6.00 Editing Shakespeare Electronically and in Print: The Theory and Practice of Editorial Transmission and Transformation. This course engages the theoretical and practical problems in Shakespearean editorial scholarship and consequently, in how Shakespeare's canonicity has been transmitted, received, interpreted, and transformed by generations of literary critics. Our historical survey of seminal editions (and their theoretical underpinnings) begins with F1 (1623) and ends with the emergence of XML and problems in the architecting of schema. Editorial standards as defined by the MLA as well as the TEI-C will be applied to these seminal editions with the intention of illuminating hermeneutical controversies by means of concrete examples. Prerequisites: 30 credits in English and AP/EN 35356.00 (or AS/EN 3190 6.00) or AP/EN 47206.00 (or AS/EN 39006.00 or AS/EN 4280 6.00), or instructor's permission.
Cross-listed to: AP/EN 4722 6.00, AP/PRWR 47226.00
AP/PRWR 4800 3.00 Advanced Workshop 1: Visual Information and Document Design. The course considers various strategies for the visual representation of information. What sorts of figures and illustrations aid communication and what sorts obscure? What visual relations ought there to be between illustration and text? What effects do these relations have on the document as a whole? Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 4800 3.00.

AP/PRWR 4801 3.00 Advanced Workshop 2: Multimedia Authoring and Practices. The course addresses the challenges and opportunities offered by the hardware and software involved in net-based communications. It considers the advantages and drawbacks of recent applications and develops strategies to avoid becoming the servant of the technology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 4801 3.00.

APIPRWR 4901 3.00 Copy Editing. A hands-on course that develops verbal editing skills at the level of the sentence and design skills at the level of the page or spread. Students diversify and practice their fluency with mark-up conventions. Conflicts between general mandates and local
circumstances are investigated for both the verbal and the visual. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/PRWR 4901 3.00.

APIPRWR 4902 3.00 Figures and Illustrations. The course considers the function of graphic information in the printed book. It considers how graphs and charts to be selected and treated. It considers the role, selection and placement of photographs, drawings and maps. Illustrated texts both for children and adults are also considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ PRWR 4902 3.00.

## Psychology/Psychologie - Glendon, Health

## Glendon

## Location/Bureau :

125 York Hall, Tel.: 416-487-6738
Chair/Directeur :
T. Moore

Professors/Professeurs:
J. Alcock, T. Moore, A. Proulx, A. Russon

Associate Professors/Professeurs agrégés :
E. Corcos, J. Crozier, R. Lalonde, J. Rivest, G. Young

Associate Professor Emeritus/Professeure agrégée émérite :
P. Westcott

Note: the following courses are open to first-year students./Les cours suivants sont ouverts aux étudiants de première année : GL/PSYC 2510 6.00, GL/ PSYC 2510 6.00. For Glendon courses, please refer to the minicalendar for further details on the course descriptions./Pour les cours de Glendon, veuillez consulter le mini-annuaire pour les descriptions.

## Health

## Location:

292 Behavioural Sciences Building, Tel.: 416-736-5117
Web Site:
http://www.yorku.ca/health/psyc/

## Chair:

S. MacDonald

Associate Chair:
S. Murtha

CIHR Canada Research Chairs:
J.D. Crawford, G. Flett, J. Katz

Tier One Canada Research Chairs
J. D. Crawford, G. Flett, J.D. Katz

Distinguished Research Professors
E. Bialystok, D. Pepler, S.G. Shanker, M.J. Steinbach

Professors:
L. Angus, J. Bebko, E. Bialystok, J. Connolly, J.D. Crawford,
S.J. Fleming, G. Flett, M.L. Friendly, V. Goel, C. Green, L. Greenberg,
L. Harris, R.W. Heinrichs, J.D. Katz, R. Lalonde, M. Legerstee,
D. Pepler, R. Schuller, S.G. Shanker, M.J. Steinbach, D. Wiesenthal,
F.E. Wilkinson, M. Wintre

## Professors Emeriti:

J. Blake, W.H. Coons, K. Danziger, M. Eagle, R.E. Fancher, H.R. Flock, J. Gaito, E. Greenglass, I.P. Howard, P.K. Kaiser, P.M. Kohn, C.H. Lay, R. Okada, H. Ono, J. Pascual-Leone, S. Pyke, D. Regan, D. Rennie, I. Silverman, P. Stager

## Associate Professors:

S. Adler, Y. Bohr, J. Check, R. Cribbie, M. Desrocher, J. Eastwood,
J. Elder, J. Goldberg, K. Grasse, M. Hynie, J. Irvine, J. Johnson,
J.M. Katz, K. Kawakami, S.E. MacDonald, D. McCann, I. McGregor,
J. Mills, M. Mongrain, R. Muller, R. Murray, S. Murtha, N.W. Park,
A. Perry, R. Pillai Riddell, D.W. Reid, J. Rich, E. Ross, A. Rutherford,
R. Sheese, J. Steeves, W. Struthers, T. Teo, M. Toplak, K. Trobst,
P. Waxer, H. Westra, L. Wilcox

## Associate Professors Emeriti:

L.R. Boulter, R. Deutsch, H. Doan, P.A. Herzberg, K. Koenig, B. Kohn,
I. Kusyszyn, C. J. Marino, W.E. Northover, J. Stewart, S. Toukmanian,
F. Weizmann, N. Wiener, M. Ziegler, M.T. Zivian

## Assistant Professors:

N.J. Cepeda, J.F. DeSouza, K. Fergus, D. Flora, K. Hoffman, R. Mar, M. Pettit, A. Pos, J. Rawana, R.S. Rosenbaum, J. Steele, C. Till,

## J. Weiss

Sessional Assistant Professor:
D. Goodman

The Department of Psychology offers a curriculum which begins with a broad introductory survey of the various areas of enquiry within the discipline of psychology and the various applications of psychological knowledge.

The intermediate level of the curriculum then provides choice from a wide range of courses which pursue selected areas of psychology in greater depth. Insofar as possible, courses are offered in multiple sections with alternative formats so that students may select the format which most nearly meets their needs.
At the advanced level, courses are typically offered in relatively small seminars. Students are encouraged to select a wide range of courses and a high degree of flexibility is possible within the programs offered. It is the intention of the Department of Psychology to serve the needs of students whose interests in the discipline range from curiosity to commitment.

For specific program requirements please consult the Faculty of Health Programs of Study section.
Admission to all 2000-, 3000- and 4000-level courses in psychology (with the exception of HH/PSYC 2020 6.00, HH/PSYC 20213.00 and HH/PSYC 2022 3.00) is conditional upon satisfactory completion of Introduction to Psychology, HH/PSYC 1010 6.00. Further, students must obtain a minimum grade of $C$ (4.00) in HH/PSYC 10106.00 to be permitted to continue as a major or minor in psychology as well as to take psychology courses for which HH/PSYC 10106.00 is a prerequisite. Under exceptional circumstances, non-majors and non-minors who have not obtained a minimum of C (4.00) in HH/PSYC 10106.00 may apply for special consideration to enrol in an upper-level psychology course for which HH/PSYC 10106.00 is a prerequisite. This application should be made to the psychology undergraduate program director.
Courses in psychology normally meet for at least three hours a week, for one term (three credits - course numbers end in "3.00") or for two terms (six credits - course numbers end in "6.00"). Most of the courses listed below are offered in more than one section. Students cannot obtain credit for two sections of the same course, except for independent study courses.
Some 3000- and 4000-level courses may require HH/PSYC 20206.00 (or equivalent) as a prerequisite. Students should note that the material taught in this course may be important for them in their chosen career or in graduate work. Students might also consider taking HH/PSYC 30103.00 as preparation for work in the final academic session.
Students in all psychology courses are encouraged to learn about psychological research by participating as subjects in research projects conducted under the supervision of the Department of Psychology.
Not all of the courses listed below will necessarily be offered in any given year or term. For details of courses to be offered, please consult the psychology supplemental calendar.

## Courses in Psychology/Cours en psychologie

HH/PSYC 1010 6.00 Introduction to Psychology. A survey of psychology introducing basic terms, concepts and methods. Included are topics such as biological bases of behaviour, learning, perception, motivation, cognition, child development, personality, and abnormal and social psychology. Note: This course is required for all students who intend to pursue additional courses in psychology at the 2000, 3000 and 4000 levels. Students must pass the course with a minimum grade of $C$ (4.00) in order to pursue further studies in psychology. Under exceptional circumstances, non-majors who have not obtained a minimum grade of $C$ (4.00) in AK/AS/HH/SC/PSYC 10106.00 may apply for special consideration to enrol in an upper-level psychology course for which AK/ AS/HH/SC/PSYC 10106.00 is a prerequisite. This application should be made to the psychology undergraduate program director of the Faculty offering the course. Course credit exclusions: AK/PSYC 24106.00 (prior to Summer 2002), GL/PSYC 2510 6.00.

HHIPSYC 2020 6.00 Statistical Methods I and II. An introduction to the analysis of data from psychological studies. Fundamental concepts and techniques of both descriptive and inferential statistics and their application to psychological research. Prerequisite or corequisite: AK/AS/ HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of $C$ when used as a prerequisite. Course credit exclusions: AK/AS/ HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2022 3.00, AK/PSYC 2510 3.00 (prior to Summer 2002), AK/PSYC 31103.00 (prior to Summer 2002), SC/BIOL 2060 3.00, SC/BIOL 30903.00 (prior to Summer 2000), AS/ ECON 2500 3.00, AK/ECON 3470 3.00, AK/ECON 3480 3.00, AS/ECON 3500 3.00, AS/HH/SC/KINE 2050 3.00, AS/HH/SC/KINE 3150 3.00, AK/ AS/SC/MATH 2500 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2565 3.00, AK/AS/SC/MATH 2570 3.00, AS/POLS 3300 6.00, AS/SOCI 3030 6.00, GL/PSYC 2530 3.00. Note 1: The course credit exclusions listed above may not be substituted for AK/AS/HH/SC/PSYC 20206.00 to satisfy psychology degree requirements unless approved as acceptable substitutes by the department and Faculty. Please consult the relevant department and Faculty for more information. Note 2: Students who discontinue registration in AK/AS/HH/SC/PSYC 20206.00 after the fall term may not petition for credit for a half course in statistics.

HH/PSYC 2021 3.00 Statistical Methods I. The fundamental concepts and application of descriptive statistics. An introduction to probability and inferential statistics, including hypothesis testing with the normal- and tdistributions. Prerequisite or corequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , GL/PSYC 25106.00 ,with a minimum grade of $C$ when used as a prerequisite. Course credit exclusions: AK/AS/HH/SC/ PSYC 2020 6.00, AK/PSYC 25103.00 (prior to Summer 2002), SC/BIOL 2060 3.00, SC/BIOL 30903.00 (prior to Summer 2000), AS/ECON 2500 3.00, AK/ECON 3470 3.00, AS/HH/SC/KINE 2050 3.00, AK/AS/SC/MATH 2500 3.00, AK/AS/SC/MATH 2560 3.00, AS/POLS 3300 6.00, AS/SOCI 3030 6.00, GL/PSYC 2530 3.00.

HH/PSYC 2022 3.00 Statistical Methods II. A continuation of the study of fundamental concepts and techniques of descriptive and inferential statistics. Topics include correlation, regression, analysis of variance and non-parametric statistics. Prerequisite: One of AK/AS/HH/SC/PSYC 2021 3.00, AK/HH/PSYC 2510 3.00, AS/ECON 2500 3.00, AS/HH/SC/KINE 2050 3.00, AK/AS/SC/MATH 2560 3.00. Prerequisite or corequisite: AK/ AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, GL/PSYC 2510 6.00 , with a minimum grade of C when used as a prerequisite. Course credit exclusions: AK/AS/HH/SC/PSYC 2020 6.00, AK/PSYC 31103.00 (prior to Summer 2002), AK/ECON 3480 3.00, AS/ECON 3500 3.00, AS/ HH/SC/KINE 3150 3.00, AK/AS/SC/MATH 2570 3.00, AS/POLS 3300 6.00, AS/SOCI 3030 6.00. Note: SC/BIOL 2060 3.00, SC/BIOL 3090 3.00, or AS/SC/MATH 25003.00 may not be substituted for AK/AS/SCPSYC 20223.00 for major or minor credit in psychology.

HH/PSYC 2030 3.00 Introduction to Research Methods. An
introduction to the use of experimental and non-experimental research methods by psychologists in the study of behaviour. Topics such as research design, external and internal validity, sources of bias, APA style and ethics are considered. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Prerequisite or corequisite: One of AK/AS/HH/SC/PSYC 2020 6.00, AK/AS/HH/SC/PSYC 2021 3.00, AK/HH/PSYC 2510 3.00. NCR note: No credit will be retained for this course for students who have passed or are taking AK/AS/HH/SC/ PSYC 30103.00 or AK/HH/PSYC 31803.00 (prior to Summer 2002), Course credit exclusions: ES/ENVS 20106.00 (prior to Summer 2003), EN/ENVS 3009 3.00, AS/SC/KINE 2049 4.00, AK/PSYC 25303.00 (prior to Summer 2002), GL/PSYC 2520 3.00.

HH/PSYC 2110 3.00 Developmental Psychology. This course considers physical, intellectual, emotional and social development from birth through adolescence and the impact of the interaction of these various aspects of development upon the individual as a whole. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/HH/PSYC 3240 3.00, GL/PSYC 33003.00.

HH/PSYC 2120 3.00 Social Psychology. This course reviews the theories, methods and empirical evidence in the scientific study of human social behaviour. The aim is to elucidate social psychological processes
through the examination of areas such as social influence, attribution, attitudes and stereotyping. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Course credit exclusions: AK/PSYC 32103.00 (prior to Summer 2002), AK/PSYC 3700C 3.00 (prior to Summer 1997), GL/PSYC 36603.00

HH/PSYC 2130 3.00 Personality. This course examines major theories and research on personality functioning, with a focus on description of the factors contributing to the development, structure and dynamics of personality. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: GL/PSYC 3220 3.00.

HH/PSYC 2210 3.00 Learning. A course in problems, experimental methods and research findings in learning. Topics include classical and operant conditioning, reinforcement and theories of learning. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 31503.00 (prior to Summer 2002), GL/PSYC 32803.00 .

HH/PSYC 2220 3.00 Sensation and Perception I. A course in problems, experimental methods and research findings in sensation and perception. Vision and hearing are covered in some detail, including discussion of the structure and function of the eye and ear, and cortical areas responsible for processing visual and auditory information. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 31203.00 (prior to Summer 2002), GL/PSYC 3690 3.00.

HH/PSYC 2230 3.00 Motivation. A course in problems, experimental methods and research findings in motivation. Topics include emotion, drives and social motives. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 31553.00 (prior to Summer 2002), GL/PSYC 3380 3.00 .

HH/PSYC 2240 3.00 Biological Basis of Behaviour. An introduction to fundamental principles of brain function and neural organization, as illustrated by classic findings and current research. Topics may include sleep and dreaming, memory, sensory motor processing, motivation (e.g. eating, reproductive behaviours), higher cognitive processes and neurological disorders. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 31453.00 (prior to Summer 2002), GL/PSYC 3670 3.00 .

GLIPSYC 2510 6.00 Introduction to Psychology. An overview of the discipline of psychology, which includes sensation and perception, learning and behaviour modification, social psychology, developmental psychology, personality, motivation, abnormal psychology and psychobiology. Note: This course is required for all students who intend to pursue additional courses in psychology at the 2000, 3000 and 4000 levels. Students must pass the course with a minimum grade of C (4.0) in order to pursue further studies in psychology. Under exceptional circumstances, non-majors who have not obtained a minimum grade of $C$ (4.0) in GL/PSYC 25106.00 may apply for special consideration to enrol in an upper-level psychology course for which GL/PSYC 25106.00 is a prerequisite. This application should be made to the Glendon psychology department chair. Course credit exclusion: AK/AS/HH/SC/PSYC 10106.0

GL/PSYC 2510 6.00 Introduction à la psychologie. Revue générale des sujets de base en psychologie tels que la pensée et le langage, la sensation et la perception, l'apprentissage et la modification du comportement, le comportement social, le développement, la personnalité, la motivation, la psychologie anormale, et la base physiologique du comportement. Remarque: Ce cours est obligatoire pour les étudiants qui ont l'intention de prendre des cours de psychologie au niveau 2000, 3000 ou 4000. Les étudiants qui se spécialisent en psychologie doivent avoir réussi à ce cours avec une note minimale de $C$ (4.0). Dans des circonstances exceptionnelles, les non-spécialistes qui n'ont pas obtenu une note minimale de C (4.0) dans GL/PSYC 25106.00 peuvent faire une demande de permission auprès du directeur du
département de psychologie à Glendon pour pouvoir s'inscrire à d'autres cours de psychologie pour lesquels GL/PSYC 25106.00 est une condition préalable. Cours incompatible : AK/AS/HH/SC/PSYC 1010 6.00.

## Language of Instruction: French

GLIPSYC 2520 3.00 Introduction à la psychologie expérimentale. Ce cours traitera de la démarche scientifique et des méthodes de recherche utilisées en psychologie. Les thèmes suivants y seront adressés: les méthodes d'acquisition des connaissances, la problématique et les hypothèses de recherche, la validité, les variables expérimentales, les contrôles, les plans de recherche, la généralisation des résultats, la diffusion des connaissances scientifiques et les règles donotologiques en recherche. Tout étudiant devra éditer des articles scientifiques, réaliser une recherche expérimentale, écrire un rapport scientifique, et présenter ses résultats à une mini-conférence. Cours incompatible : AP/PSYC 2030 3.00 .

Language of Instruction: French
GLIPSYC 2520 3.00 Introduction to Experimental Psychology. The course is designed to provide the student with an understanding of the process of scientific reasoning as it applies to psychology. The course discusses the relationships between empirical evidence and inference, reliability, and internal and external validity. Students will obtain experience in designing and executing empirical studies. Prerequisite: GL/ PSYC 25106.00 taken either concurrently with, or preferably prior to GL/ PSYC 2520 3.00. Course credit exclusion: AP/PSYC 2030 3.00.

GLIPSYC 2530 3.00 Introduction à la statistique. Introduction aux idées et aux méthodes de base en statistique comprenant les mesures de la tendance centrale, la variabilité, la courbe normale, les différences entre deux moyennes, la corrélation et les analyses de variance. Comment la statistique peut être utilisée dans la planification et l'évaluation de la recherche psychologique sera accentuée. De plus, les principes des plans d'expérience seront introduits. Conditions préalables: GL/PSYC 2510 6.00 et GL/PSYC 25203.00 doivent être suivis, soit concurremment, soit antérieurement à ce cours. Cours incompatible :AP/PSYC 20213.00 et AP/PSYC 20223.00 pour remplacer GL/PSYC 2530 3.00.

## Language of Instruction: French

GLIPSYC 2530 3.00 Introductory Statistics. An introduction to basic statistical methods including coverage of central tendency, variability, normal curve, differences between means, correlation and analysis of variance. The use of statistics in the design and evaluation of psychological research is stressed, and principles of experimental design are introduced. Prerequisites: GL/PSYC 25106.00 and GL/PSYC 2520 3.00 should be taken either concurrently with, or prior to GL/PSYC 2530 3.00. Course credit exclusion: both AP/PSYC 20213.00 and AP/PSYC 20223.00 to replace GL/PSYC 2530 3.00.

HHIPSYC 3010 3.00 Intermediate Research Methods. An intermediate course to provide further experience with the design, execution, analysis, interpretation and communication of psychological studies. Building on the foundation established in AK/AS/HH/SC/PSYC 2030 3.00, the course further prepares students for many types of advanced-research and Honours thesis projects. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/ PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2020 6.00, AK/AS/HH/SC/PSYC 2021 3.00, AK/HH/PSYC 25103.00. NCR note: No credit will be retained for this course for students who have successfully completed or who are currently enrolled in AK/AS/HH/SC/ PSYC 4000 6.00, AS/SC/PSYC 4170 6.00, AK/HH/PSYC 4700 3.00, or AK/HH/PSYC 4800 6.00. Course credit exclusions: AK/PSYC 31803.00 (prior to Summer 2002), GL/PSYC 3525 3.00.

HH/PSYC 3030 6.00 Intermediate Statistics. An intermediate course in applied statistics, emphasizing linear models for regression analysis and analysis of variance. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/ HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20206.00 or equivalent. Course credit exclusions: AS/SC/GEOG 3421 3.00, AS/SC/MATH 3033 3.00, AS/SC/MATH 3034 3.00, AK/AS/SC/ MATH 3230 3.00, AK/AS/SC/MATH 3330 3.00, SC/BIOL 4085 3.00/SC/ MATH 4585 3.00.

HHIPSYC 3031 3.00 Intermediate Statistics Laboratory. This course provides students with the opportunity to apply, consolidate, and extend their statistical analysis skills to realistic psychological data using methods such as regression analysis. An important component of the course is the use of a statistical software package such as SPSS or SAS to prepare students for independent thesis research. Prerequisite: HH/AK/AS/SC PSYC 10106.00 (with a minimum of C) or AK/PSYC 24106.00 (with a minimum of C) and HH/AK/AS/SC PSYC 20206.00 or substitute. Course Credit Exclusion(s): None.

HH/PSYC 3090 3.00 Psychological Measurement. An introduction to measurement theory, including principles of psychological testing with special emphasis on test construction and the statistical evaluation, interpretation and validation of test scores. The course does not address the applied uses of tests. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; one of AK/AS/HH/ SC/PSYC 2020 6.00, AK/AS/HH/SC/PSYC 2021 3.00, AK/HH/PSYC 2510 3.00. Course credit exclusions: AK/PSYC 31153.00 (prior to Fall/Winter 2001-2002), GL/PSYC 35503.00 .

HH/PSYC 3125 3.00 History of Psychology. This course examines the discipline of psychology from a historical perspective and studies the emergence and development (and sometimes decline) of a number of theoretical systems that have influenced the nature, content and direction of psychological inquiry. Prerequisite: AK/AS/SC/PSYC 10106.00 or AK/ PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 32603.00 (prior to Summer 1997), GL/PSYC 3650 3.00, AK/AS/ HH/SC PSYC 34703.00.

HH/PSYC 3140 3.00 Abnormal Psychology. A course on the nature, causes and treatment of a number of behaviour disorders. Topics include developmental disorders, anxiety problems, personality disorders, substance abuse, affective disorders, organic brain disorders and schizophrenia. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 32153.00 (prior to Summer 2002), GL/PSYC 3230 3.00.

HH/PSYC 3170 3.00 Health Psychology. This course explores the developing role of psychology in the health field. It provides psychological frameworks that elucidate the (non) practice of health behaviours, the role of stress in illness, adjustment to and coping with illness and representations of health/illness. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Course credit exclusions: AS/SC/PSYC 34403.00 (prior to Summer 2002), AS/ HH/SC/KINE 3100 3.00, AS/HH/SC/KINE 4050D 3.00 (prior to Summer 1997), AS/HH/SC/KINE 4710 3.00, GL/PSYC 3635 3.00.

HH/PSYC 3190 3.00 Psychology of Language. A survey of psychological theory and research on the function, development and use of language. Topics include the acquisition of language, the nature of meaning, animal communication and some pathological language behaviours. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 32503.00 (prior to Summer 2002), AK/PSYC 32903.00 (after Summer 2001), AS/SC/PSYC 3290 3.00/AS/LING 3220 3.00, GL/PSYC 3640 3.00.

GL/PSYC 3220 3.00 Personality. The course begins with an overview of the issues and perspectives encountered in the study of human personality and the difficulty we have in arriving at an adequate definition of personality. Various theoretical approaches and their applications are then examined in detail. Throughout the course more general aspects and issues in human personality such as aggression, anxiety, sex differences etc. will be discussed in seminar presentations made by the members of the class. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 2130 3.00.

GL/PSYC 3220 3.00 La personnalité. La première partie du cours traite des approches empiriques à l'étude de la personnalité en accentuant les quatre aspects suivants: l'agression, la compétence, la dépendence, et la sexualité. La deuxième partie concentre sur les approches théoriques traditionnelles et contemporaines. Condition préalable : GL/PSYC 2510 6.00 ou l'équivalent. Cours incompatible: AP/PSYC 2130 3.00.

## Language of Instruction: French

GL/PSYC 3230 3.00 Introduction to Abnormal Psychology (Psychopathology). This course discusses what is normal and abnormal, reviews the classical nosology of neurosis, psychosis and character disorders, relates the concept of behaviour disorders to these notions and outlines the different therapy theories and techniques. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3140 3.00.

GLIPSYC 3230 3.00 Introduction à la psychologie anormale. Ce cours a pour but d'initier l'étudiant aux concepts de normalité et d'anormalité, d'éxaminer les névroses, les psychoses, et les désordres de personnalité, et de présenter en revue les différentes formes de thérapeutique qui sont utilisées dans le traitement des comportements anormaux. Condition préalable : GL/PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/PSYC 3140 3.00.

## Language of Instruction: French

GLIPSYC 3240 3.00 Psychology of Anomalous Experience. Unusual experiences are examined in terms of normal psychological processes (attention, perception, recognition, belief etc.) as well as in relation to psychopathology. Topics discussed include: illusions, hallucinations, déjà vu, cryptomnesia, dop-pelganger, obsessions, ESP and witchcraft. Prerequisite: GL/PSYC 25106.00 or equivalent.

HH/PSYC 32503.00 Neural Basis of Behaviour. This course surveys issues concerning the development and localization of cerebral functions, and examines experimental and clinical studies illustrating behavioural effects of brain damage. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/ PSYC 22403.00 or AK/HH/PSYC 3145 3.00. Course credit exclusion: None.

HH/PSYC 3260 3.00 Cognition. A survey of higher-order cognitive processes in humans. Topics include attention, memory, problem solving, thinking and language. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 31353.00 (prior to Summer 2002), GL/PSYC 3370 3.00 .

HH/PSYC 3265 3.00 Memory. An examination of how humans encode, store and retrieve information from memory. Although the course focuses on data from laboratory studies and their theoretical interpretation, some consideration is given to applied aspects of human memory. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 31303.00 (prior to Summer 2002), GL/PSYC 3390 3.00.

HH/PSYC 3270 3.00 Sensation and Perception II. A continuation of Sensation and Perception I. Senses such as balance, taste, smell and touch are considered, and there is more thorough discussion of the methods used to study sensory processing and perception. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 22203.00 or AK/HH/PSYC 3120 3.00. Course credit exclusion: GL/PSYC 3690 3.00.

GLIPSYC 3280 3.00 Learning. The student is introduced to some of the problems studied by psychologists in the fields of animal and human learning. Some theories of learning are presented for critical consideration by the students. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 2210 3.00.

HH/PSYC 3280 3.00 Animal Behaviour. An introduction to the study of animal behaviour including comparative psychology, behavioural ecology, ethology and sociobiology. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 31403.00 (prior to Summer 2002), GL/PSYC 3675 3.00, GL/PSYC 36803.00

HH/PSYC 3290 3.00 Psycholinguistics. A survey of psycholinguistic research and theory. Topics chosen from the following: introduction to language structure, biological basis for language, speech perception, sentence processing, speech production, relation of language and
thought, language acquisition and atypical language. Prerequisite: $\mathrm{HH} /$ PSYC 10106.00 or HH/PSYC 2410 6.00, with a minimum grade of C, or AP/LING 1000 6.00. Course credit exclusions: AK/AS/SC/PSYC 3190 3.00 (Prior to Fall/Winter 2007/2008), HH/PSYC 3190 3.00, AK/PSYC 32503.00 (prior Summer 2002).

Cross-listed to: AP/LING 3220 3.00, HH/PSYC 32903.00
GLIPSYC 3300 3.00 Introduction to Development: Infancy and Childhood. Theory and research in contemporary psychology are presented. Theories include Piaget's, Erickson's, attachment theory and learning theory. Topics include the development of motor skills, perception, learning, cognition, language, the brain, social behaviour, emotional behaviour, personality etc. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 2110 3.00.

GLIPSYC 3300 3.00 Introduction au développement de l'enfant. Ce cours examinera les théories et les recherches empiriques les plus importantes en psychologie développementale, et portera surtout sur la première enfance et l'enfance. Le cours traitera du développement de la motricité, du cerveau, de la perception, de l'apprentissage, des connaissances, du langage, du comportement social, des émotions, de la personnalité, et de la conscience. Condition préalable: GL/PSYC 2510 6.00 ou l'équivalent. Cours incompatible : AP/PSYC 2110 3.00.

## Language of Instruction: French

GLIPSYC 3310 3.00 Psychologie du développement : adolescence, âge adulte et âge d'or. Ce cours en psychologie du développement étudie un choix de travaux théoriques et de recherches portant sur le développement durant l'adolescence, l'âge adulte et la vieillesse. Parmi les sujets traités, les théories des stages, la crise de la quarantaine et les changements intellectuels consécutifs à l'âge. Condition préalable: GL/ PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/PSYC 3490 3.00 .

Language of Instruction: French
GLIPSYC 3310 3.00 Introduction to Development: Adolescence, Adulthood and Aging. Is development anything more than maturation? Is individual change simply a response to the Zeitgeist? This course focuses primarily on change in the individual and systemic change is considered. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3490 3.00.

HH/PSYC 3310 3.00 Psychology and Law. This course examines the applications of psychology to legal issues and procedures. Drawing from the areas of social, cognitive, developmental and clinical psychology, the law's informal theories of human behaviour are compared to what psychologists know on the basis of theories and research. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: GL/PSYC 3600 3.00.

GLIPSYC 3350 3.00 La psychologie de l'education. La mise en application en situation de salle de classe des concepts psychologiques relatifs à l'apprentissage, à la motivation et à l'interaction sociale. Ce cours examinera diverses questions: la communication, la compréhension, le perfectionnement des habiletés, la réflexion critique et créatrice, la conceptualisation, l'apprentissage et l'enseignement. Condition préalable : GL/PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/PSYC 3410 3.00.

Language of Instruction: French
GLIPSYC 3350 3.00 Educational Psychology. The application of principles from the psychology of learning, motivation and social interaction to the class-room situation. Topics considered include communication and understanding, the development of skills, creative and critical thinking, conceptualization, learning and teaching. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 34103.00.

GLIPSYC 3370 3.00 Cognition. Some characteristics of cognition or thinking processes are examined through active study of selected research on concept learning, concept formation and problem-solving.

Selected literature which presents methods to facilitate thinking or problem-solving is also examined. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3260 3.00.

GLIPSYC 3390 3.00 Memory. The field of memory is a rapidly developing one. Models of memory and theories of forgetting, both early and present-day, are reviewed. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3265 3.00.

GLIPSYC 3390 3.00 La mémoire. Ce cours approfondira l'étude de la mémoire humaine sous ses aspects multiples: 1) la réception, la sélection (consciente ou inconsciente) d'informations reçues par les organes des sens; 2) le codage et le stockage de ces informations sous forme « d'engrammes » au sein d'ensembles de neurones; 3) la capacité d'accéder à ces informations. Condition préalable: GL/PSYC 25106.00 ou l'équivalent. Cours incompatibles: AP/PSYC 3265 3.00, GL/PSYC 3390 3.00(EN).
Language of Instruction: French
GLIPSYC 34003.00 L'apprentissage et la modification du comportement. Ce cours a pour but d'initier l'étudiant aux phénomènes et aux théories de base de la psychologie de l'apprentissage, ainsi qu'à certaines applications de ces données de base dans des milieux thérapeutiques. Condition préalable: GL/PSYC 25106.00 ou l'équivalent. Cours incompatible : GL/PSYC 3280 3.00(FR).

## Language of Instruction: French

HH/PSYC 3410 3.00 Educational Psychology. The application of theories and evidence from psychology to the process of education. Topics include the nature and control of human learning, theories of motivation, development of skills, concept formation, creative and critical thinking and social psychological processes in education. Prerequisite: AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Course credit exclusions: AK/HH/PSYC 32453.00 (prior to Summer 2002), GL/PSYC 3350 3.00.

HH/PSYC 3420 3.00 Evolutionary Psychology. The evolutionary origins of infra-human and human psychological processes and behaviour are considered from the perspective of the original Darwinian theory through to current sociobiological concepts. Prerequisite: AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Course credit exclusion: GL/PSYC 3680 3.00.

HH/PSYC 3430 3.00 Behaviour in Groups. An examination of human behaviour in small group situations, with particular emphasis on sensitivity training, communication, interaction feedback processes, norms, group development and role theory. Prerequisite: AK/AS/HH/SC/PSYC 1010 6.00 or AK/HH/PSYC 24106.00 , with a minimum grade of $C$. Course credit exclusion: GL/PSYC 3662 3.00. Note: This course does not count for science credit.

GLIPSYC 3450 3.00 Psychopathology and Jurisprudence. Psychopathology and criminal behaviour. This course considers those behaviours which are contrary to both psychiatric and penal codes. The relations between psychiatric and penal settings are examined. Prerequisites: GL/PSYC 2510 6.00, GL/PSYC 32303.00 or equivalents.

HH/PSYC 3450 3.00 Environmental Psychology. A survey of issues and research findings in environmental psychology. Topics emphasize the effects of the physical settings created by humans on behaviour and draw material from research in personal space, territoriality, privacy and smallgroup ecology. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: None.

HH/PSYC 3480 3.00 Psychology of Women. This course explores factors associated with the psychology of women, including gender-role stereotypes, socialization practices, male-female differences and the family. At all times, the interpretation offered is made with reference to the broader social context. Prerequisite: HH/PSYC 10106.00 or AK/PSYC 24106.00 (prior to Summer 2002), with a minimum grade of C. Course
credit exclusions: AK/PSYC 3700E 3.00 (prior to Summer 2001), AK/SOCI 3880A 3.00 (prior to Summer 2005), AK/SOCI 3390V 3.00 (prior to Fall/ Winter 2001-2002).

HH/PSYC 3490 3.00 Adult Development and Aging. An examination of data and theories relating to the psychology of adult development and aging. Major topics include biological and psychological theories of aging; age changes in intelligence, personality and social relations; pathologies of old age and methods of intervention. Prerequisites: AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusions: AK/PSYC 3700D 3.00 (prior to Summer 2002), GL/PSYC 3310 3.00.

HH/PSYC 3500 3.00 Development in Adolescence. This course involves the scientific study of changes in affective, social and cognitive development during the second decade of life. Focus is on fundamental developmental changes, the contexts in which development occurs and the central psychosocial issues of adolescence. Prerequisites: AK/AS/HH/ SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 21103.00 or AK/HH/PSYC 3240 3.00. Course credit exclusion: None.

GLIPSYC 3510 3.00 Disturbances in Development. What is the developmental process? When is it considered abnormal? What causes the psychopathology? Theory, research and intervention related to infantile autism, childhood schizophrenia, learning disorders, mental retardation, genetic disorders, child abuse etc., are presented. Prerequisites: GL/PSYC 25106.00 and either GL/PSYC 3230 3.00, GL/ PSYC 33003.00 , or GL/PSYC 33103.00 or their equivalents taken either concurrently with, or preferably, prior to GL/PSYC 3510 3.00. Course credit exclusion: AP/PSYC 4460 3.00.

GLIPSYC 3510 3.00 Le développement anormal. Quand considère-ton le développement anormal? Quelles sont les causes de cette psychopathologie? Ce cours examinera les concepts, les recherches empiriques, et les thérapies le plus importantes liées à ces questions. Des visites aux institutions voisines seront intégrées dans le cours. Condition préalable : GL/PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/ PSYC 4460 3.00.
Language of Instruction: French
HH/PSYC 3520 3.00 Infancy. This course involves the scientific study of changes in motor development, perception, and social and physical cognition that occur during the first two years of life. Focus is on the nature and determination of these changes and on theoretical and methodological advances. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/ PSYC 21103.00 or AK/HH/PSYC 3240 3.00. Course credit exclusion: None.

GLIPSYC 3525 3.00 Intermediate Experimental Psychology. This is a continuation of GL/PSYC 25203.00 for students who intend to complete an Honours Course in psychology. The major focus of the course is on applications of the principles taught in the first-term course in the context of empirical projects that students plan and carry out in association with the course instructors. In addition, students are introduced to the use of the basis statistical tools and discussion also focuses on research as an ongoing enterprise. Prerequisites: GL/PSYC 2510 6.00, GL/PSYC 25203.00 and GL/PSYC 2530 3.00, although the latter course may be taken concurrently. Course credit exclusion: AP/PSYC 3010 3.00, GL/PSYC 2521 3.00.

HH/PSYC 3530 3.00 Psychology of Individual Differences. The scientific study of individual difference variables such as traits, values, interests, motives, skills, abilities, attitudes, styles and roles. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: AK/PSYC 3700H 3.00 (prior to Summer 1994).

GLIPSYC 3530 6.00 Human Neuropsychology. Neuropsychology is concerned with the behavioural expression of brain dysfunction. This course will review the major neuropsychological disorders associated with brain dysfunction and the mechanisms underlying these deficits. Recovery
and advances in assessment, diagnosis, and treatment will also be discussed. Prerequisite: GL/PSYC 2510 6.00, GL/PSYC 2520 3.00, GL/ PSYC 32303.00 and GL/PSYC 36703.00 .

HH/PSYC 3540 3.00 Introduction to Psychological Testing. This course considers tests of various psychological attributes (e.g. intelligence, personality etc.) and their use in applied settings. Special consideration is given to the interpretation and reporting of test scores and profiles. This course is not intended to teach techniques of test administration. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 3090 3.00 or AK/HH/PSYC 3115 3.00. Course credit exclusion: None.

GLIPSYC 3550 3.00 Psychological Testing and Measurement. Theoretical and practical aspects of testing and measurement are treated, with particular attention being given to the principles and problems of measurement in the areas of personality, social psychology and psychopathology. Prerequisites: GL/PSYC 25106.00 and GL/PSYC 2530 3.00 or equivalents. Course credit exclusion: AP/PSYC 3090 3.00.

HH/PSYC 3550 3.00 Creativity. This course offers a systematic study of the persons, processes and products of creativity, including theories, research and measurement methods. Creativity is defined as something that is both novel and significant. Prerequisite: AK/AS/HH/SC/PSYC 1010 6.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: AK/PSYC 3700 A 3.00 (prior to Fall/Winter 1998-1999).

GLIPSYC 3555 3.00 Learning, Behaviour Modification, and Behaviour Management. This course will examine fundamentals in learning and behaviour modification, with an emphasis on the application of behavioural principles in a clinical setting. Topics include classical and operant conditioning, reinforcement stimulus and environmental control, selfmonitoring, and behavioural intervention geared to people who suffer from various cognitive disorders. Prerequisite: GL/PSYC 2510 6.00, GL/PSYC 25203.00 and GL/PSYC 2530 3.00.

HH/PSYC 3560 3.00 Psychology of Death and Dying. This course considers issues and topics in thanatology including sociocultural influences on our understanding of death, care of the dying and medical ethics. It examines research and theory in aging and illness, adjustment to life-threatening conditions and grief reactions. Prerequisite: AK/AS/HH/ SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Course credit exclusions: AK/PSYC 32903.00 (before Summer 2002), AK/AS/HH/SC/PSYC 4250 3.00, AK/HH/NURS 4790B 3.00.

HH/PSYC 3570 3.00 Organizational Psychology. This course involves the study of how individuals think about and relate to one another in organizations and business. It raises theoretical, scientific and practical questions about various aspects of psychological life in the workplace. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 21203.00 or AK/ HH/PSYC 3210 3.00. Course credit exclusions: AS/SC/PSYC 3510B 3.00 (prior to Summer 1999), AK/PSYC 32303.00 (prior to Summer 2002), SB/ OBIR 20003.00.

GLIPSYC 3570 6.00 The Psychology and Pedagogy of Children and Adolescents with Behaviour Disorders. This course provides a comprehensive analysis and understanding of typical and maladjusted behaviour in children. Students will develop familiarity with procedures of informal and formal diagnosis and referral, an awareness and understanding of a variety of management techniques and interventions, and finally acquaint themselves with community and support resources available for behaviourally exceptional children. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: GL/PSYC 3570 3.00.

## HH/PSYC 3580 3.00 The Environment and the Developing Brain.

 This course introduces students to basic concepts in neuroembryology, including critical periods, and considers the impact of a variety of environmental factors (e.g. poor nutrition, alcohol and industrial pollutants) on the course of human brain and behavioural development. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 22403.00 or AK/HH/PSYC 3145 3.00. Course credit exclusion: AK/PSYC 31603.00 (prior to Summer 2002).HH/PSYC 3590 3.00 Drugs and Behaviour. A survey of various aspects of major licit and illicit drugs. Topics include historical changes in use/ abuse, methods of administration, neurochemical actions, pharmacological effects, and theories of addiction as viewed from physiological, cognitive, learning and social-psychological perspectives. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: AS/SC/PSYC 3510C 3.00 (prior to Summer 2001).

GLIPSYC 3600 3.00 Psychology and Law. Laws and court decisions are based on assumptions about human behaviour and its causes. The validity of these assumptions can be appraised with the methods of social science. Topics will include the fallibility of the eyewitness, jury decisions, the trustworthiness of hearsay and police evidence. Prerequisite: GL/ PSYC 2510 6.00. Course credit exclusion: AP/PSYC 3310 3.00.
Cross-listed to: GL/PSYC 3600 3.00, GL/SOSC 36003.00
HH/PSYC 3600 3.00 Community Psychology. This course introduces environmental, sociological and ecological perspectives on psychological well-being that differentiate community psychology from the medical model of mental illness. Other topics include stress and coping, prevention, self-help, social support and culture. Prerequisite: AK/AS/HH/ SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: AK/PSYC 3700B 3.00 (prior to Summer 2002). Note: This course does not count for science credit.

HHIPSYC 3620 3.00 Vocational Psychology. An examination of theories of vocational guidance. Topics include the history and theories of guidance, interview techniques, personnel selection devices, job analysis, career planning and counselling, and occupational information. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Course credit exclusion: AK/PSYC 3700G 3.00 (prior to Summer 2002). Note: This course does not count for science credit.

HH/PSYC 3630 3.00 The Psychology of the Family. A study of the family unit, drawing on findings and concepts from the areas of developmental, clinical and social psychology. Research on the social psychology and psychodynamics of the family group is considered. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: AK/PSYC 3700J 3.00 (prior to Summer 2002). Note: This course does not count for science credit.

GLIPSYC 3635 3.00 Health Psychology. This course examines psychological contributions to health maintenance, prevention and treatment of illness, and to the identification of correlates of specific conditions in health and illness. Prerequisite: GL/PSYC 2510 6.00. Course credit exclusions: AP/PSYC 3170 3.00, GL/PSYC 30103.00 (Fall/Winter 1988-1989, Fall/Winter 1989-1990, Fall/Winter 1991-1992) and GL/PSYC 3700 3.00.
Cross-listed to: GL/NATS 3635 3.00, GL/PSYC 36353.00
GL/PSYC 3635 3.00 Psychologie de la santé. La psychologie de la santé constitue un secteur d'activité en pleine effervescence. Le cours mettra l'emphase sur le rôle scientifique de la psychologie appliqué aux problèmes de santé, le stress psychologique ainsi que plusieurs variables moderatrices. Condition préalable : GL/PSYC 2510 6.00. Cours incompatibles: AP/PSYC 3170 3.00, GL/PSYC 30103.00 (Fall/Winter 1988-1989, Fall/Winter 1989-1990, Fall/Winter 1991-1992) and GL/PSYC 3700 3.00.
Language of Instruction: French
Cross-listed to: GL/NATS 3635 3.00, GL/PSYC 36353.00
GLIPSYC 3640 3.00 La Psycholinguistique. Ce cours examinera les concepts, les théories, et les recherches empiriques les plus importants dans l'étude du langage en tant que système symbolique et en tant qu'activité motrice biologique. On traitera de l'acquisition du langage, du bilinguisme, et de la relation entre le langage et la pensée. Condition préalable: GL/PSYC 25106.00 ou l'équivalent. Cours incompatible: AP/ PSYC 3190 3.00.
Language of Instruction: French

Cross-listed to: GL/LIN 3640 3.00, GL/NATS 3640 3.00, GL/PSYC 3640 3.00

GLIPSYC 3640 3.00 Psychological Studies of Language. Human language is unique among communication systems in its richness, complexity of structure, and function. This course examines language both as a symbolic system and as a motor activity produced by a biological organism. Topics include language acquisition, bilingualism and the interrelationship between language and thinking. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 31903.00.

Cross-listed to: GL/LIN 3640 3.00, GL/NATS 3640 3.00, GL/PSYC 3640 3.00

GLIPSYC 3650 3.00 History of Experimental Psychology. This
course introduces the student to the main lines of development of scientific psychology, as well as to the major theoretical systems which have emerged within psychology. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 3470 3.00.
Cross-listed to: GL/NATS 3650 3.00, GL/PSYC 36503.00
HH/PSYC 3650 3.00 Psychology of Music. This course introduces students to psychological processes involved in music listening and empirical studies related to music perception. Prerequisite: AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Course credit exclusion: AK/PSYC 3700L 3.00 (prior to Summer 2001).

GLIPSYC 3660 3.00 Introduction to Social Psychology. This course examines human social behaviour from the perspective of the experimental social psychologist. Topics include theories and research methods of social psychology, social perception and attraction, social cognition, language and bilingualism, attitudes, attitude change and prejudice. Prerequisite: GL/PSYC 25106.00 or equivalent. GL/PSYC 2520 3.00 is strongly recommended. Course credit exclusions: AP/PSYC 2120 3.00, GL/PSYC 3560 3.00(EN).

Cross-listed to: GL/ILST 3660 3.00, GL/PSYC 36603.00
GLIPSYC 3662 3.00 Interpersonal and Intergroup Processes. This course is a sequel to GL/PSYC 36603.00 and it examines behavioural interaction between individuals and between groups. Topics covered include aggression, altruism, conflict resolution, language and bilingualism and large-scale collective behaviour. Prerequisites: GL/PSYC 25106.00 and GL/PSYC 3660 3.00. GL/PSYC 25203.00 is strongly recommended. Course credit exclusions: AP/PSYC 3430 3.00, GL/PSYC 3565 3.00(EN). Cross-listed to: GL/ILST 3662 3.00, GL/PSYC 36623.00

GLIPSYC 3670 3.00 Psychobiology. This course reviews the physiological basis of behaviour including elements of neuroanatomy, psycho-physiology, neuropsychology and psycho-pharmacology. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusion: AP/PSYC 2240 3.00.
Cross-listed to: GL/NATS 3670 3.00, GL/PSYC 36703.00
HH/PSYC 3670 3.00 Psychology of Sexual Orientation. This course examines how psychology theorizes and researches sexual orientations. Numerous theoretical perspectives are discussed and empirical research is reviewed. Issues include development of sexual orientations, and attitudes towards those with minority sexual orientations and identity development. Prerequisite: HH/PSYC 10106.00 or AK/PSYC 24106.00 (prior to Summer 2002), with a minimum grade of C. Course credit exclusions: AK/SOCI 3880B 3.00 (prior to Summer 2005), AK/HH/PSYC 3700N 3.00/AK/SOCI 3390W 3.00 (prior to Summer 2000). Note: This course does not count for science credit.

GL/PSYC 3675 3.00 Humans as Primates: Comparative Evolutionary Views. This course discusses non-human primate research from comparative, developmental and evolutionary perspectives, focusing on its implications for human psychology. Topics may include primate evolution (brain/behaviour) and ecology, parenting, mating, social dominance/affiliation, language, deception, self-awareness, cognition and imitation. Prerequisite: GL/PSYC 2510 6.00. Course credit exclusions: AP/ PSYC 3280 3.00, GL/PSYC/NATS 30103.00 (Winter 1994, Winter 1995, Winter 1997).

Cross-listed to: GL/NATS 3675 3.00, GL/PSYC 36753.00
GLIPSYC 3675 3.00 L'humain comme espèce primate. Ce cours veut examiner la psychologie humaine de la perspective de notre histoire comme espèce dans l'ordre biologique Primata. Le cours discutera les connaissances actuelles sur les primates nonhumains de différentes perspectives - comparative, développementale, évolutionnaire - afin d'explorer leurs implications pour les humains. Cours incompatible : AP/ PSYC 32803.00.
Language of Instruction: French
Cross-listed to: GL/NATS 3675 3.00, GL/PSYC 36753.00
GL/PSYC 3680 3.00 L'évolution du comportement chez les animaux. Ce cours examinera les concepts et les recherches empiriques les plus importantes dans l'étude de l'évolution du comportement, et portera principalement sur les animaux, mais aussi, sur l'homme. Le cours traitera de l'évolution de la perception, de l'apprentissage, de la physiologie, de la réproduction, de l'alimentation, du comportement social etc. La théorie de l'évolution par sélection naturelle sera discutée. Condition préalable: GL/ PSYC 25106.00 ou l'équivalent. Cours incompatible : AP/PSYC 3420 3.00 .

Language of Instruction: French
Cross-listed to: GL/NATS 3680 3.00, GL/PSYC 36803.00
GLIPSYC 3680 3.00 Evolution of Behaviour in Animals. Research and theory with animals are considered. Perspectives in evolution, ethology, sociobiology and psychology are dealt with. Topics covered include facial, vocal and spatial communications; perception, learning and reproduction. Prerequisite: GL/PSYC 25106.00 or equivalent. Course credit exclusions: AP/PSYC 3420 3.00, AP/PSYC 3280 3.00.

Cross-listed to: GL/NATS 3680 3.00, GL/PSYC 36803.00

GLIPSYC 3690 3.00 Perception. This course focuses on the nature of light, the eye and the visual nervous system. Early vision (encoding light and pattern) and higher order vision (encoding surfaces and objects) are covered. Neurobiological mechanisms are underlined. The auditory system is also covered. Prerequisite: GL/PSYC 2510 6.00. Course credit exclusions: AP/PSYC 3270 3.00, GL/PSYC 3290 3.00, AP/PSYC 2220 3.00 .

Cross-listed to: GL/NATS 3690 3.00, GL/PSYC 36903.00

HH/PSYC 3890 3.00 Independent Study. Students may arrange to do independent study with members of the Psychology Department. This allows students and professors to work in areas of psychology that lie outside the usual course offerings. Contact the undergraduate office for details. Prerequisites: 36 credits completed, including AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Note: Students may take a maximum of six credits of psychology independent study courses in each academic session. Faculty of Arts students should see the Faculty of Arts section of the Undergraduate Programs Calendar for regulations on independent reading courses. Some independent study topics may not be eligible for science (SC) credit. Course credit exclusion: None.

HH/PSYC 3890 6.00 Independent Study. Students may arrange to do independent study with members of the Psychology Department. This allows students and professors to work in areas of psychology that lie outside the usual course offerings. Contact the undergraduate office for details. Prerequisites: 36 credits completed, including AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C. Note: Students may take a maximum of six credits of psychology independent study courses in each academic session. Students should consult the Department of Psychology for application. Some independent study topics may not be eligible for science credit. Course credit exclusion: None.

HH/PSYC 3890A 3.00 Independent Study. Students may arrange to do independent study with members of the Psychology Department. This allows students and professors to work in areas of psychology that lie outside the usual course offerings. Contact the undergraduate office for details. Prerequisites: 36 credits completed, including AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C.

Note: Students may take a maximum of six credits of psychology independent study courses in each academic session. Students should consult the Department of Psychology for application. Some independent study topics may not be eligible for science credit. Course credit exclusion: None.

GLIPSYC 4000 6.00 Honours Thesis. An opportunity for the advanced student to study a topic in some depth, by doing an empirical study although, under unusual circumstances, non-empirical work may also be acceptable. Open only to fourth-year students. Prerequisite: Permission of the department. Course credit exclusions: AP/PSYC 4000 6.00, AP/SC/ PSYC 4170 6.00.

GLIPSYC 4000 6.00 Mémoire Avancé. Ce cours donne à l'étudiant de quatrième année l'occasion d'étudier un sujet à un niveau approfondi, en faisant une étude empirique - bien que, dans certains cas, une étude non-empirique puisse aussi être acceptable. Offert seulement aux étudiants de quatriême année. Condition préalable : Permission du département. Cours incompatibles: AP/PSYC 4000 6.00, AP/SC/PSYC 4170 6.00.

## Language of Instruction: French

HH/PSYC 4000 6.00 Honours Thesis. Students carry out an individual piece of psychological research in consultation with a thesis supervisor and write a thesis. Some Honours thesis topics may not be eligible for science (SC) credit. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/ HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/AS/ HH/SC/PSYC 20206.00 (or equivalent). Note: Students must obtain the written approval of an Honours thesis supervisor before registration is permitted. Forms for this purpose are available in the undergraduate office. Course credit exclusions: AK/PSYC 47003.00 (prior to Summer 2002), AS/SC/PSYC 41706.00 , AK/PSYC 48006.00 (prior to Summer 2002), GL/ PSYC 4000 6.00. Note: Some Honours thesis topics may not be eligible for science credit.

HH/PSYC 4001 6.00 Specialized Honours Thesis. Students carry out an individual piece of psychological research in consultation with a thesis supervisor and write a thesis. Some Honours thesis topics may not be eligible for science (SC) credit. In addition, students attend a seminar course. Prerequisite: AK/AS/HH/SC/PSYC 10106.00 or AK/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/ PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 20213.00 and AK/AS/HH/ SC2022 3.00, AK/AS/HH/SC/PSYC 2020 6.00, HH/PSYC 3031 3.00, AK/ PSYC 25103.00 and AK/PSYC3110 3.00 (or equivalent). Course Credit Exclusion(s): AK/PSYC 47003.00 (prior to Summer 2002), AS/SC/PSYC 4170 6.00, AK/PSYC 48006.00 (prior to Summer 2002), GL/PSYC 4000 6.00, HH/PSYC 4000 6.00. Open to: Students in the Specialized Honours program and have completed at least 14 university courses or 84 credits (excluding education courses). Note: This course is available to those students who applied to and were accepted into the specialized honours program. This course is not available for registration until the student completes the Honours Thesis Agreement form with the supervisor and submits the form to the Psychology Undergraduate Office.

HH/PSYC 4010 3.00 Seminar in Developmental Psychology. Some major modern theories of child development are compared and their corresponding data and methodologies are analyzed. Prerequisites: AK/ AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 25103.00 ; AK/AS/HH/SC/PSYC 21103.00 or AK/HH/PSYC 3240 3.00. Course credit exclusions: AK/AS/HH/SC/PSYC 4010 6.00, AK/ PSYC 41403.00 (prior to Summer 2002), GL/PSYC 4510 3.00.

HH/PSYC 4010 6.00 Seminar in Developmental Psychology. Some major modern theories of child development are compared and their corresponding data and methodologies are analyzed. Prerequisites: AK/ AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00,

AK/HH/PSYC 2510 3.00; AK/AS/HH/SC/PSYC 21103.00 or AK/HH/PSYC 3240 3.00. Course credit exclusions: AK/AS/HH/SC/PSYC 4010 3.00, AK/ PSYC 41403.00 (prior to Summer 2002), GL/PSYC 4510 3.00.

HH/PSYC 4020 3.00 Seminar in Social Psychology. In depth consideration of contemporary issues in social psychology. The focus will vary depending on the speciality area of the instructor. Prerequisites: AK/ AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/AS/HH/SC/PSYC 21203.00 or AK/HH/PSYC 3210 3.00. Course credit exclusions: AK/AS/HH/SC/PSYC 4020 6.00, AK/ PSYC 41103.00 (prior to Summer 2002).

HH/PSYC 4020 6.00 Seminar in Social Psychology. In depth consideration of contemporary issues in social psychology. The focus will vary depending on the speciality area of the instructor. Prerequisites: AK/ AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 25103.00 ; AK/AS/HH/SC/PSYC 21203.00 or AK/HH/PSYC 3210 3.00. Course credit exclusions: AS/HH/SC/PSYC 4020 3.00, AK/ PSYC 41103.00 (prior to Summer 2002).

HH/PSYC 4030 6.00 Behaviour Modification and Behaviour Therapy. An examination of theoretical issues, basic research and practical application in the area of behaviour change. Prerequisites: registration in the Joint York/Seneca Program in Rehabilitation Services or AK/AS/HH/ SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/ AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/ PSYC 2510 3.00; AK/AS/HH/SC/PSYC 21303.00 or AK/HH/PSYC 3220 3.00; AK/HH/PSYC 31403.00 (after Winter 2002) or AS/SC/PSYC 3140 3.00 or AK/HH/PSYC 3215 3.00. Course credit exclusion: None.

HH/PSYC 4040 6.00 Rehabilitation Psychology. A seminar course that introduces students to the field of rehabilitation of persons with disability (physical, emotional, developmental) with special emphasis on the contribution of psychology to theory and practice. Prerequisites: AK/AS/ HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 25303.00 ; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 25103.00 ; AK/AS/HH/SC/PSYC 21303.00 or AK/HH/PSYC 3220 3.00; AK/HH/PSYC 31403.00 (after Winter 2002) or AS/SC/PSYC 31403.00 or AK/HH/PSYC 32153.00 . Students without these prerequisites may enrol with the written permission of the instructor. Course credit exclusion: AK/AS/HH/SC/PSYC 4040 3.00, GL/PSYC 4270 3.00 .

HH/PSYC 4050 6.00 Personality Theory and Behaviour Disorders. A critical review of current concepts of the nature, causes and amelioration of disordered behaviour. Concepts are illustrated with selected examples of both normal and abnormal social behaviour. Prerequisites: AK/AS/HH/ SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/ AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/ PSYC 2510 3.00; AK/AS/HH/SC/PSYC 21303.00 or AK/HH/PSYC 3220 3.00; AK/HH/PSYC 31403.00 (after Winter 2002) or AS/SC/PSYC 3140 3.00 or AK/HH/PSYC 3215 3.00. Course credit exclusion: None.

HH/PSYC 4060 6.00 Counselling Psychology. An examination of current theory, practice and research in counselling. Theories of counselling and psychotherapy are considered in relation to the process of psychological change in various settings. Prerequisites: Registration in the Joint York/Seneca Program in Rehabilitation Services or AK/AS/HH/SC/ PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/ AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/ PSYC 2510 3.00; AK/AS/HH/SC/PSYC 21303.00 or AK/HH/PSYC 3220 3.00; AK/HH/PSYC 31403.00 (after Winter 2002) or AS/SC/PSYC 3140 3.00 or AK/HH/PSYC 3215 3.00. Course credit exclusions: AK/AS/HH/SC/ PSYC 4061 3.00, AK/AS/HH/SC/PSYC 4062 3.00, AK/PSYC 42103.00 (prior to Summer 2002), AK/PSYC 42403.00 (prior to Summer 2002), GL/ PSYC 4250 3.00.

HHIPSYC 4061 3.00 Theoretical Approaches to Counselling and Psychotherapy. A survey of current psychotherapies including psychoanalytic, humanistic and behaviour therapies. Emphasis is on the theoretical assumptions made by different theories and the impact of theory on practice. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/ HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; AK/AS/ HH/SC/PSYC 21303.00 or AK/HH/PSYC 32203.00 ; AK/HH/PSYC 3140 3.00 (after Winter 2002) or AS/SC/PSYC 31403.00 or AK/HH/PSYC 3215 3.00. Course credit exclusions: AK/AS/HH/SC/PSYC 4060 6.00, AK/PSYC 42103.00 (prior to Summer 2002), GL/PSYC 42503.00.

HHIPSYC 4062 3.00 Skills and Techniques in Counselling and Psychotherapy. This course examines skills that are common to many modern psychotherapies. Theoretical papers and empirical studies evaluating various therapeutic techniques and clinical skills are considered. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 2030 3.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; AK/AS/HH/SC/ PSYC 40613.00 or AK/HH/PSYC 4210 3.00. Course credit exclusions: AK/AS/HH/SC/PSYC 4060 6.00, AK/PSYC 42403.00 (prior to Summer 2002).

HH/PSYC 4070 3.00 Non-Traditional Approaches to Counselling \& Psychotherapy. A survey of non-traditional psychotherapies from various theoretical orientations such as body work, meditative practices, dance and art therapy, and innovative therapies based on more traditional psychological research. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/ PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; one of AK/AS/HH/SC/PSYC 4060 6.00, AK/AS/HH/SC/PSYC 4061 3.00, AK/ HH/PSYC 4210 3.00. Course credit exclusion: AK/PSYC 42203.00 (prior to Summer 1993).

HH/PSYC 4080 6.00 Neuropsychology of Abnormal Behaviour. An examination of the genetic, physiological and anatomical bases of several types of abnormal behaviour. The social, public policy and ethical implications of a neuropsychological view of abnormal behaviour are discussed. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 2030 3.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/AS/HH/SC/ PSYC 22403.00 or AK/HH/PSYC 3145 3.00; AK/HH/PSYC 31403.00 (after Winter 2002) or AS/SC/PSYC 31403.00 or AK/HH/PSYC 3215 3.00. Students without these prerequisites may enrol with the written permission of the instructor. Course credit exclusion: None.

HHIPSYC 4090 6.00 Urban Psychology. This research-oriented course provides coverage of topics in environmental psychology as applied to psychological aspects of urban behaviour. Topics include methodology, models of urbanism, stress, noise, crowding, territoriality, litter control, cognitive mapping and transportation management. Prerequisites: AK/AS/ HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/AS/HH/SC/PSYC 3450 3.00. Course credit exclusion: None.

GL/PSYC 4100 3.00 Individual Studies. This course is conducted on a one-to-one basis between the student and the instructor. It consists of an intensive study of a particular problem in psychology of interest to both the student and the instructor and may or may not include a practicum. Prerequisite: Restricted to fourth-year psychology majors. Prior approval of the department required.

GLIPSYC 4100 3.00 Travail individuel. Ceci consiste en un programme d'étude intensif d'un sujet psychologique d'intérêt à l'étudiant ainsi qu'au professeur (qui peut comprendre un stage pratique) et qui est suivi par l'étudiant individuellement avec le professeur de son choix. Conditions préalables: Restreint aux étudiants de quatrième année qui font une majeure en psychologie et l'approbation du département.

## Language of Instruction: French

GLIPSYC 4100 6.00 Individual Studies. This course is conducted on a one-to-one basis between the student and the instructor. It consists of an intensive study of a particular problem in psychology of interest to both the student and the instructor and may or may not include a practicum. Prerequisite: Restricted to fourth-year psychology majors. Prior approval of the department required.

GLIPSYC 4100 6.00 Travail individuel. Ceci consiste en un programme d'étude intensif d'un sujet psychologique d'intérêt à l'étudiant ainsi qu'au professeur (qui peut comprendre un stage pratique) et qui est suivi par l'étudiant individuellement avec le professeur de son choix. Conditions préalables: Restreint aux étudiants de quatrième année qui font une majeure en psychologie et l'approbation du département.
Language of Instruction: French
HH/PSYC 4110 3.00 Special Topics in Psychology. As the need arises, the department offers courses or seminars on particular topics not ordinarily available. Details on the topics covered in different sections of the course are given in the department's supplemental or mini calendar. Some Special Topics courses may not be eligible for Science (SC) credit. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/ HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/ SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; any additional prerequisites for specific sections are announced in the department's supplemental or mini calendar. Course credit exclusion: None.

HH/PSYC 4110 6.00 Special Topics in Psychology. As the need arises, the department offers courses or seminars on particular topics not ordinarily available. Details on the topics covered in different sections of the course are given in the department's supplemental or mini calendar. Some Special Topics courses may not be eligible for Science (SC) credit. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/ HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/ SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; any additional prerequisites for specific sections are announced in the department's supplemental or mini calendar. Course credit exclusion: None.

HH/PSYC 4120 3.00 Psychology and Literature. An exploration of issues involved in the interrelationship of psychology and literature in order to enhance the student's understanding and appreciation of human behaviour and experience, and of imaginative literature. Prerequisites: HH/PSYC 10106.00 or AK/PSYC 24106.00 (prior to Summer 2002), with a minimum grade of C; HH/PSYC 20303.00 or AK/PSYC 25303.00 (prior to Summer 2002); one of HH/PSYC 2021 3.00, HH/PSYC 2020 6.00, AK/ PSYC 25103.00 (prior to Fall/Winter 2001/2002), and written permission of the course director. Course credit exclusions: AK/HH/PSYC 41206.00 (taken after FW00), AP/HUMA 4610 6.00. Note: This course does not count for science credit.
Cross-listed to: AP/HUMA 4610 3.00, HH/PSYC 41203.00
HH/PSYC 4130 6.00 Psychoanalytic Psychology. An advanced seminar dealing with selected aspects of Freudian and/or neo-Freudian theory. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/ HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; AK/AS/HH/SC/PSYC 21303.00 or AK/HH/PSYC 3220 3.00. Course credit exclusion: None.

HH/PSYC 4140 6.00 Current Research and Issues in Personality. A seminar focusing on some of the current and classical issues in personality research and theory, and on some basic personality models. Dissonant research evidence serves as a basis for discussion and debate. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/ HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/ SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/AS/HH/SC/PSYC 2130 3.00 or AK/HH/PSYC 3220 3.00. Course credit exclusion: None.

HH/PSYC 4150 6.00 Rigorous Alternatives for Contemporary Psychology. This course examines the wide range of criticism mounted against contemporary mainstream psychology over the past 25 years and explores in depth several philosophically sophisticated alternative psychological approaches to the study of behaviour and experience. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/ HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/ SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00. Course credit exclusion: None.

HH/PSYC 4160 3.00 Listening: Issues in Auditory Cognition. Focuses on perception of sound, including memory for music and speech, auditory illusions, linguistic theory, psychoacoustics and timbre. Musical knowledge not required. Classes involve lectures, demonstrations and discussions. Prerequisites: HH/PSYC 10106.00 or AK/PSYC 24106.00 (prior to Summer 2002), with a minimum grade of C; HH/PSYC 20303.00 or AK/PSYC 25303.00 (prior to Summer 2002); one of HH/PSYC 2021 3.00, HH/PSYC 2020 6.00, AK/PSYC 25103.00 (prior to Fall/Winter 2001/ 2002). Course credit exclusion: AK/PSYC 41353.00 (prior to Summer 2000).

Cross-listed to: AP/CLTR 4135 3.00, AP/HUMA 4901 3.00, HH/PSYC 41603.00

HH/PSYC 4170 6.00 Advanced Research in Psychology. As
an alternative to independent thesis research (AK/AS/HH/SC/PSYC 4000 6.00 ), this course offers structure, support and guidance for student research by means of regular seminar meetings. Different sections of the course (described in the department's supplemental calendar) may focus on different types of research. Some research topics may not be eligible for science (SC) credit. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/ PSYC 20303.00 or AK/HH/PSYC 2530 3.00; AK/AS/HH/SC/PSYC 2020 6.00 (or equivalent). Note: Not appropriate for Atkinson students. Course credit exclusions: AK/PSYC 47003.00 (prior to Summer 2002), AK/PSYC 48006.00 (prior to Summer 2002), AK/AS/HH/SC/PSYC 4000 6.00, GL/ PSYC 4000 6.00.

HH/PSYC 4180 3.00 Seminar in Comparative Cognition. This seminar course focuses on the various approaches to the study of cognitive processes in non-human animal species. The course includes the study of memory, problem-solving, concept formation, the representation of time and number and language acquisition in non-human animals. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/ HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/ SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; six credits chosen from AK/AS/HH/SC/PSYC 2210 3.00, AK/HH/PSYC 3130 3.00, AK/HH/PSYC 3135 3.00, AK/HH/PSYC 31403.00 (before Summer 2002), AK/HH/PSYC 3150 3.00, AK/HH/PSYC 32603.00 (after Winter 2002), AS/SC/PSYC 3260 3.00, AK/AS/HH/SC/PSYC 3265 3.00, AK/AS/HH/SC/PSYC 3280 3.00. Course credit exclusion: None.

HH/PSYC 4190 3.00 Seminar in Health Psychology. This seminar will focus on a single health problem (e.g., HIVIAIDS, cardiovascular disease, cancer), using this as a unifying context to examine the interplay of biological, psychological and social determinants of health status and of health promoting and health damaging behaviours. Prerequisites: AK/AS/ HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; AK/AS/HH/SC/PSYC 3170 3.00. Course credit exclusion: None.

HH/PSYC 4220 6.00 Theories of Human Nature. A critical examination of theories of human nature with special emphasis on psychological theories, cultural and social theories, psychoanalysis, philosophical theories, racial theories and economic theories. Prerequisites: AK/AS/HH/ SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/ AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/ PSYC 2510 3.00. Open to students after completion of 48 credits with written permission of the instructor. Course credit exclusion: None.

GLIPSYC 4230 3.00 Advanced Seminar. This course attempts to integrate various areas of psychology for the advanced student. The format of the course and its subject matter vary from year to year.

GLIPSYC 4230 3.00 Séminaire avancé. Ce séminaire à pour objet le développement d'aptitudes devant aider les étudiants à clarifier et organiser leurs idées et à les exprimer efficacement par écrit ou oralement. Un certain nombre de sujets empruntés à des publications savantes serviront de points de départ pour des présentations orales ou des exercises écrits.

Language of Instruction: French
HH/PSYC 4230 3.00 Human Performance in Systems. This seminar course examines the application of systems psychology and human factors to the development and evaluation of complex operational systems. Seminar topics include simulation techniques, function allocation, human capabilities, task design, personnel selection, evaluation of individual and system performance. Normally offered in alternate years. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 2030 3.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00. or written permission of the instructor. Course credit exclusion: None.

GLIPSYC 4240 3.00 Advanced Experimental Design. The design and evaluation of psychological experiments are stressed, including detailed treatment of various analysis of variance models. In addition, the philosophy of statistics is examined in some detail. Prerequisites: GL/ PSYC 25303.00 and the permission of the instructor. Note: It is strongly advised that students carefully review the material covered in GL/PSYC 2530 3.00, before lectures begin in this course.

GLIPSYC 4250 3.00 Theories and Techniques of Counselling. This course examines a variety of basic theories of counselling, and approaches to inducing client change. Issues such as client counsellor differences, contextual effects on the counselling relationship and ethical issues will be discussed. Prerequisites: GL/PSYC 25106.00 and either GL/PSYC $32203.00(E N)$ or GL/PSYC 32303.00 (EN/FR). Course credit exclusions: AP/PSYC 4061 3.00, AP/PSYC 4060 6.00.

HH/PSYC 4250 3.00 Seminar in Psychology of Death and Dying. This seminar explores a wide range of issues related to dying and death including the development of attitudes towards death, the psychosocial context of dying, the mental life of the dying person, the movement toward palliative care and the nature and dynamics of grief. Prerequisites: AK/AS/ HH/SC/PSYC 10106.00 or AK/HH/PSYC 24106.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00.; AK/HH/PSYC 32903.00 (before summer 2002) or AK/AS/HH/SC/PSYC 3560 3.00; one of AK/AS/HH/SC/PSYC 2130 3.00, AK/HH/PSYC 31403.00 (after Winter 2002), AS/SC/PSYC 3140 3.00, AK/HH/PSYC 3215 3.00, AK/HH/PSYC 3220 3.00. Course credit exclusions: AK/PSYC 32903.00 (before Summer 2002), AK/AS/HH/SC/ PSYC 35603.00

HH/PSYC 4260 3.00 Seminar in Sensation and Perception. A review of current research in normal and disordered sensory and perceptual processes. The course includes the study of the development of normal and abnormal vision, auditory perception, spatially coordinated behaviour, neurological disorders, and robotic simulations of human perceptual abilities. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/ HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/AS/HH/SC/PSYC 22203.00 or AK/HH/PSYC 3120 3.00. Course credit exclusion: AK/PSYC 41203.00 (before Summer 2002)

GLIPSYC 4270 3.00 Rehabilitation Psychology. Rehabilitation psychology deals with the etiology, assessment and treatment of psychological impairments due to physical injury, chronic disease and other disabling conditions. The course will cover assessment, diagnosis of
the impairments, some basic tests (in personality, cognition) and treatment (of mental health). Prerequisites: GL/PSYC 25203.00 and GL/PSYC 2530 3.00. Course credit exclusion: AP/PSYC 4040 3.00.
HH/PSYC 4270 3.00 Seminar in Memory and Cognition. An
examination of a number of issues in memory and cognition. The course focuses on areas of current interest and may include topics such as pattern recognition, perception of art, memory retrieval, connectionist models, problem solving, thinking, concept formation, categorization and artificial intelligence. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/ PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 2030 3.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; one of AK/HH/ PSYC 3130 3.00, AK/HH/PSYC 3135 3.00, AK/HH/PSYC 32603.00 (after Winter 2002), AS/SC/PSYC 3260 3.00, AK/AS/HH/SC/PSYC 3265 3.00. Course credit exclusion: AK/PSYC 41303.00 (taken between Fall/Winter 1992-1998).
HH/PSYC 4280 3.00 Seminar in Educational Psychology. An examination of a number of issues within the field of educational psychology, including cognitive behaviour modification, exceptional children in the classroom, enhancing creativity, cognitive skills training, and sex differences and gender bias in an educational context. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00 , with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/ HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/ SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/AS/HH/SC/PSYC 3410 3.00 or AK/HH/PSYC 3245 3.00. Course credit exclusion: AK/HH/PSYC 41703.00 (prior to Summer 1999).
HH/PSYC 4380 3.00 Seminar in Neuroscience: Rhythms of the Brain. Explores the temporal dynamics of brain activity, from ultradian and circadian cycles to the high-frequency neural oscillations associated with attention and memory. Topics addressed include: sleep rhythms, hippocampal rhythms, central pattern generators, neocortical oscillations and memory consolidation. Prerequisite: AK/AS/HH/SC/PSYC 1010 6.00, AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2030 3.00, AK/AS/ HH/SC/PSYC 2240 3.00, AK/AS/HH/SC/PSYC 3250 3.00. Course Credit Exclusion(s): None. Open to: 4th year honours Psychology Majors and Minors.
HH/PSYC 4460 6.00 Atypical Development. An examination of problems relating to children with physical, mental, social and emotional problems. An extensive exploration of the nature and causes of the dysfunction, and of experimental methods, research findings and current remedial techniques. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/ PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00; AK/ AS/HH/SC/PSYC 21103.00 or AK/HH/PSYC 3240 3.00. Course credit exclusion: GL/PSYC 3510 3.00.
GLIPSYC 4510 3.00 Advanced Seminar in Development. Major modern theories and research findings related to psychological development are reviewed in depth and opportunities provided for intensive study of topics of contemporary interest. Prerequisite: GL/PSYC 2510 6.00, GL/PSYC 33003.00 and either GL/PSYC 33103.00 or GL/ PSYC 35103.00 and permission of the instructor. Course credit exclusion: AP/PSYC 4010 3.00.
GLIPSYC 4635 3.00 Algorithmes et techniques informatiques pour l'imagerie cognitive. Ce cours offre une introduction aux techniques et algorithmes (avec MATLAB) de l'imagerie fonctionnelle du cerveau et une présentation des dernières réalisations en neuropsychologie cognitive. II analyse les théories du fonctionnement cognitif normal à la lumière de mesures prélevées sur des patients atteints de lésions cérébrales, et la convergence avec les résultats obtenus à partir des techniques de l'imagerie fonctionelle du cerveau. Les exercices de programmation prévus utliseront les données de recherche expérimentale en cours. Le cours s'adresse aux étudiants de quatrième année qui se spécialisent en psychologie, en sciences cognitives ou en informatique.
Language of Instruction: French
Cross-listed to: GL/ITEC 4635 3.00, GL/PSYC 46353.00

GLIPSYC 4635 3.00 Computer Algorithms and Techniques for Imaging Cognition. This course offers an introduction to techniques and computer algorithms (with MATLAB) for functional brain imaging as well as recent developments in cognitive neuropsychology. It examines how theories of normal cognitive functioning can be informed by evidence from brain-damaged patients and how converging evidence may be obtained from functional neuro-imaging techniques. Programming exercises will use data sets from current experiments. This course is intended for upper level students majoring in Psychology, Cognitive and Brain Sciences or Computer Sciences.
Cross-listed to: GL/ITEC 4635 3.00, GL/PSYC 46353.00
HH/PSYC 4890 3.00 Independent Study. Students may arrange to do independent study with members of the Psychology Department. This allows students and professors to work in areas of psychology that lie outside the usual course offerings. Contact the undergraduate office for details. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/ HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00. Note: Students wishing a half course register in AK/AS/HH/SC/PSYC 4890 3.00. Students may take one full course (or two half courses) in independent study in each academic session. Students should consult the Department of Psychology for application. Some independent study topics may not be eligible for science credit. Course credit exclusion: None.

HH/PSYC 4890 6.00 Independent Study. Students may arrange to do independent study with members of the Psychology Department. This allows students and professors to work in areas of psychology that lie outside the usual course offerings. Contact the undergraduate office for details. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/ HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00. Note: Students wishing a half course register in AK/AS/HH/SC/PSYC 4890 3.00. Students may take one full course (or two half courses) in independent study in each academic session. Students should consult the Department of Psychology for application. Some independent study topics may not be eligible for science credit. Course credit exclusion: None.

HH/PSYC 4890A 3.00 Independent Study. Students may arrange to do independent study with members of the Psychology Department. This allows students and professors to work in areas of psychology that lie outside the usual course offerings. Contact the undergraduate office for details. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/ HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00. Note: Students wishing a half course register in AK/AS/HH/SC/PSYC 4890 3.00. Students may take one full course (or two half courses) in independent study in each academic session. Faculty of Arts students should see the Faculty of Arts section of the Undergraduate Programs Calendar for regulations on independent reading courses. Some independent study topics may not be eligible for science (SC) credit. Course credit exclusion: None.

HH/PSYC 4890A 6.00 Independent Study. Students may arrange to do independent study with members of the Psychology Department. This allows students and professors to work in areas of psychology that lie outside the usual course offerings. Contact the undergraduate office for details. Prerequisites: AK/AS/HH/SC/PSYC 10106.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 20303.00 or AK/HH/PSYC 2530 3.00; one of AK/AS/HH/SC/PSYC 2021 3.00, AK/AS/ HH/SC/PSYC 2020 6.00, AK/HH/PSYC 2510 3.00. Note: Students wishing a half course register in AK/AS/HH/SC/PSYC 4890 3.00. Students may take one full course (or two half courses) in independent study in each academic session. Students should consult the Department of Psychology for application. Some independent study topics may not be eligible for science credit. Course credit exclusion: None.

## Public Administration and Justice Studies - Liberal Arts and Professional Studies

Location:
School of Public Policy and Administration, N802 Ross Building; Tel.: 416-736-5384; Fax: 416-736-5382; E-mail: ppasch@yorku.ca
Web Site:
http://www.yorku.ca/laps/sppa/pajs
Director of the School:
J. Magee

Undergraduate Program Director: TBA
Professors:
I. Greene, B. Spotton Visano, M. Thomas, T. Klassen Associate Professors:
N. Canefe, J. Magee, D. Cohn, R. Drummond, N. Canefe

Assistant Professors:
C. Dufour, L. Foster, S. Frederiksen, T. Hwong, A. Kimakova, T. Maley,
J. Simeon, D. Soennecken, K. Ogata, P. Wayne

Sessional Professor:
S. Rahnema

## Public Policy and Administration - Liberal Arts and Professional Studies

Location:
School of Public Policy and Administration, N802 Ross Building, Tel.: 416-736-5384, Fax: 416-736-5382, E-mail: ppasch@yorku.ca
Web Site:
http://www.yorku.ca/laps/sppa/ppa
Director of the School: J. Magee

Undergraduate Program Director: TBA

## Professors:

I. Greene, B. Spotton Visano, M. Thomas, T. Klassen

## Associate Professors:

N. Canefe, J. Magee, D. Cohn, R. Drummond, N. Canefe

Assistant Professors:
C. Dufour, L. Foster, S. Frederiksen, T. Hwong, A. Kimakova, T. Maley,
J. Simeon, D. Soennecken, K. Ogata, P. Wayne

## Sessional Professor:

S. Rahnema

## Courses in Public Policy and Administration

APIPPAS 1000 6.00 Introduction to Politics: Exploring the Democratic Experience. This course introduces students to the central concepts of political science. The emphasis is on how individuals participate in politics and on how politics may be changed. Among the topics to be considered are the following: nationalism and nation building, liberalism, communism, fascism, power, war, imperialism and dependency, international organization, interdependence and integration. Material from municipal, provincial, national and international levels of politics will be included as well as material on current policy issues, such as recent changes in the Ontario Human Rights Code. Course credit exclusion: GL/POLS 1400 6.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 2410 6.00, AS/POLS 10006.00 and GL/POLS 1400 6.00 .

Cross-listed to: AP/POLS 1000 6.00, AP/PPAS 10006.00
APIPPAS 2200 3.00 Communities and Public Law. Introduces students to the Canadian legal system and the major components of public law. More specifically it examines the relationship between communities and the fundamental principles underpinning administrative law, constitutional law and criminal law. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 2200 3.00.
Cross-listed to: AP/POLS 2200 3.00, AP/PPAS 22003.00

APIPPAS 2300 6.00 Introduction to Empirical Theory. Introduction to the issues, procedures and theories associated with the empirical approach to the study of politics. The course includes an examination of the origins and critical debates of political science and a survey of the major empirical theories of politics. Note: This course is a prerequisite for most 3000- and 4000-level courses in empirical theory and methodology. Course credit exclusions: GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/ MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 26103.00 and GL/SOCI 2620 3.00. Prior TO FALL 2009: Course credit exclusions: AS/POLS 2300 3.00, GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 26103.00 and GL/ SOCI 2620 3.00.
Cross-listed to: AP/POLS 2300 6.00, AP/PPAS 23006.00
APIPPAS 2420 3.00 Community Policing. This course provides a sociological analysis of a particular strategy of public policing (community policing). The nature of community policing is analyzed in reference to the contemporary and historical debates regarding the mandate and accountability of modern policing. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 2420 3.00.

AP/PPAS 2900 6.00 Perspectives on Politics: Classics of Western Political Thought. This course examines answers to critical questions concerning the nature and purposes of political life though a survey of classical works from Western political thought. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/PHIL 2440 6.00, AKIAS/POLS 2900 6.00, AK/POLS 24406.00 (prior to Fall/Winter 20032004) and AS/POLS 20406.00 (prior to Fall/Winter 2003-2004).

Cross-listed to: AP/POLS 2900 6.00, AP/PPAS 29006.00
APIPPAS 2910 6.00 Canadian Democracy in a North American Context. This course introduces some of the political developments and nature of Canadian democracy in the context of the wider North American community. Topics include the constitution; the Charter of Rights; federalism; elections; social and economic development; migration; human rights and; NAFTA. Course credit exclusions: GL/CDNS 2600 6.00, GL/POLS 2600 6.00. Prior TO FALL 2009: Course credit exclusions: AK/ AS/POLS 2910 6.00, AS/POLS 21006.00 (prior to Fall/Winter 2003-2004), AS/POLS 26106.00 (prior to Fall/Winter 2003-2004), AK/POLS 34206.00 (prior to Fall/Winter 2005-2006), GL/CDNS 26006.00 and GL/POLS 2600 6.00.

Cross-listed to: AP/POLS 2910 6.00, AP/PPAS 29106.00
AP/PPAS 3000 3.00 Politics, Policy And Law Of Minority Rights. Provides students with an overview of the legal and political issues and public policy concerns pertaining to minority rights. Legal Definitions of "a minority" and "discrimination", as well as how claims are made to counter discrimination in different policy areas, will be critically examined. The minority rights jurisprudence to be covered in this course is comprehensive and policy-relevant.
Cross-listed to: AP/HREQ 3000 3.00, AP/PPAS 30003.00
APIPPAS 3120 6.00 Science, Technology, and Public Policy. Examines the role of science and technology in policy-making. The course focuses on difficulties faced by legal, administrative and political policymakers when they are required to make decisions based upon scientific information, as well as discussing more general topics in science, technology, and public policy.

AP/PPAS 3135 3.00 Public Law I: The Constitution and the Courts in Canada. An examination of the Canadian court structure, judicial review of federalism, the role of courts and lawyers, and the relationship between law, politics and public policy. Using technology-enhanced learning, students participate in electronic discussions and mock trials. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3135 3.00, AK/POLS 34056.00 (prior to Fall/Winter 20062007), AK/SOCI 34056.00 (prior to Fall/Winter 2006-2007), AK/SOCI 3900C 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 31353.00 and AS/ POLS 36003.00 (prior to Fall/Winter 2006-2007).
Cross-listed to: AP/POLS 3135 3.00, AP/PPAS 3135 3.00, GL/POLS 3135 3.00

APIPPAS 31363.00 Public Law II: The Charter of Rights and Freedoms and the Limits of Public Administration. We focus on the Canadian Charter of Rights and Freedoms, including freedom of expression, legal rights, equality rights, language rights, aboriginal people's rights and judicial review of public administration. NCR Note: No credit will be retained for this course for students who successfully completed AK/POLS/SOCI 35616.00 in Fall/Winter 2005-2006. Course credit exclusion: AP/SOSC 3360 6.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3136 3.00, AK/POLS 34056.00 (prior to Fall/ Winter 2006-2007), AK/SOCI 3136 3.00, AK/SOCI 34056.00 (prior to Fall/ Winter 2006-2007), AK/SOCI 3900C 6.00 (prior to Fall/Winter 2005-2006), AS/POLS 36053.00 (prior to Fall/Winter 2006-2007) and AS/SOSC 3360 6.00.

Cross-listed to: AP/POLS 3136 3.00, AP/PPAS 3136 3.00, GL/POLS 3136 3.00

AP/PPAS 3140 3.00 Multilevel Governance, Policy and Program Delivery in Canada. Explores public policy development and program delivery in Canada as activities shaped by the interaction of multiple actors at the Canadian and international levels, including federal, provincial and municipal governments, international institutions and agreements, and non-governmental organizations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/POLS 3140 3.00.
Cross-listed to: AP/HREQ 3140 3.00, AP/POLS 3195 3.00, AP/PPAS 31403.00

AP/PPAS 31603.00 Refugee Policy, Administration and Status Determination in Canada. Reviews, analyzes and assesses the context, formulation, ratification and implementation of refugee policies, administration and status determination practices in Canada in order to reveal the underlying national and international forces that drive the outcomes in this public policy field. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/PPAS 3160 3.00.

Cross-listed to: AP/HREQ 3160 3.00, AP/PPAS 31603.00
APIPPAS 3160 6.00 Refugee Policy, Administration and Status Determination in Canada. Reviews, analyzes and assesses the context, formulation, ratification and implementation of refugee policies, administration and status determination practices in Canada in order to reveal the underlying national and international forces that drive the outcomes in this public policy field. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 3160 6.00.

AP/PPAS 3190 6.00 Public Administration. Examines the theory and practice of policy making and public administration as well as the machinery of government, with particular reference to Canada. It discusses who makes policy, how policy is developed and implemented, and how the system is controlled and evaluated. Course credit exclusion: GL/POLS 3240 6.00. Prior TO FALL 2009: Course credit exclusions: AK/ PPAS 3190 6.00, AK/PPAS 3410 6.00, AK/POLS 3410 6.00, GL/POLS 3240 6.00.
Cross-listed to: AP/POLS 3190 6.00, AP/PPAS 31906.00
AP/PPAS 3300 6.00 Statistics for Social Sciences. This course provides a basic understanding of the statistical reasoning and fundamental statistical techniques frequently used to analyze social data. It introduces students to the uses of computers and statistics in the social sciences. It helps develop necessary critical skills to evaluate empirical research. Course credit exclusions: AP/ADMS 3320 3.00, AP/ECON 2500 3.00, AP/SC/GEOG 2420 3.00, AP/SC/GEOG 3421 3.00, GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 16203.00 , GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 2610 3.00, GL/SOCI 2620 3.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, HH/PSYC 2022 3.00, HH/PSYC 2510 3.00, HH/ PSYC 3110 3.00, SC/BIOL 2060 3.00. SC/MATH 1132 3.00, SC/MATH 2560 3.00, SC/MATH 2565 3.00, SC/MATH 25703.00 and SC/MATH 2720 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 3320 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2565 3.00, AK/ AS/SC/MATH 2570 3.00, AK/AS/SC/PSYC 20206.00 (Prior to Fall/Winter 2007-08), AK/AS/SC/PSYC 20213.00 (Prior to Fall/Winter 2007-08), AK/ AS/SC/PSYC 20223.00 (Prior to Fall/Winter 2007-08), AK/MATH 2720 3.00, AK/PSYC 2510 3.00, AK/PSYC 3110 3.00, AS/ECON 2500 3.00,

AS/MATH 1132 3.00, AS/POLS 3300 6.00, AS/SC/GEOG 2420 3.00, AS/ SC/GEOG 3421 3.00, AS/SC/KINE 20503.00 (Prior to Fall/Winter 200708), AS/SC/KINE 31503.00 (Prior to Fall/Winter 2007-08), GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 2610 3.00, GL/SOCI 2620 3.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, HH/PSYC 20223.00 and SC/BIOL 2060 3.00.
Cross-listed to: AP/POLS 3300 6.00, AP/PPAS 3300 6.00, AP/SOCI 3030 6.00

AP/PPAS 3410 6.00 The Politics of Public Administration and Public Policy in Canada. Examines the creation and implementation of public policy in Canada. Focuses on the competition between social actors for influence over the policy agenda, the processes through which competing interests are mediated within the bureaucracy, and the politics of policy implementation and of public service delivery. Course credit exclusions: AP/PPAS 3190 6.00, AS/POLS 3190 6.00, GL/POLS 3240 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/PPAS 3190 6.00, AK/PPAS 3410 6.00, AS/POLS 3190 6.00, GL/POLS 3240 6.00.

APIPPAS 3480 3.00 Political Economy of Public Policy. Examines how and why real world public policies differ from optimal policies prescribed by neoclassical economic theory. Incorporates models of political representation to different frameworks for studying issues in the areas of fiscal, monetary and trade policies, and special topics in government regulation. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3460 3.00, AK/POLS 3480 3.00, AK/PPAS 3480 3.00.
Cross-listed to: AP/ECON 3469 3.00, AP/PPAS 34803.00
AP/PPAS 3524 3.00 Public Sector Budget Process. Examines the key issues and context of the budget process and the increasing importance of oversight, transparency and accountability in the public sector in Canada. Assesses current approaches to budget policy, fiscal management and accountability frameworks. Prerequisites: AP/ECON 1000 3.00, AP/ECON 1010 3.00, AP/ADMS 15003.00 or AP/ADMS 2500 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AK/ECON 1000 3.00, AK/ECON 1010 3.00, AK/ADMS 15003.00 or AK/ADMS 25003.00. Course credit exclusion(s): AK/ADMS 3524 3.00.
Cross-listed to: AP/ADMS 3524 3.00, AP/PPAS 35243.00
AP/PPAS 3560 3.00 Economic Policy in Developing Countries. Examines policy issues arising from development planning. Topics include agriculture versus industry, international trade, monetary and fiscal policies, foreign investment, foreign aid and self-reliance, and global issues. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: AP/ECON 3569 3.00, AP/PPAS 3569. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3560 3.00, AS/ECON 3320 3.00, AK/PPAS 35603.00.

Cross-listed to: AP/ECON 3560 3.00, AP/PPAS 35603.00
AP/PPAS 3569 3.00 Economic Policy in Developing Countries. Examines policy issues arising from development planning. Topics include agriculture versus industry, international trade, monetary and fiscal policies, foreign investment, foreign aid and self-reliance, and global issues. Prerequisites: AP/ECON 10003.00 and AP/ECON 10103.00 or equivalents. Course credit exclusions: AP/ECON 3560 3.00, AP/PPAS 3560 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3560 3.00, AP/ECON 3320 3.00, AK/PPAS 35603.00.
Cross-listed to: AP/ECON 3569 3.00, AP/PPAS 35693.00
AP/PPAS 3650 3.00 Canadian Economic Policy. Identifies contemporary economic problems facing Canada and examines the economic policy options that are available for addressing these issues. These issues include government transfer payments, industrial productivity, unemployment, health care, economic growth and inflation, and globalization. Prerequisites: AP/ECON 10003.00 and AP/ECON 1010 3.00 or equivalents. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3650 3.00, AK/PPAS 3650 3.00.

Cross-listed to: AP/ECON 3650 3.00, AP/PPAS 36503.00

APIPPAS 3761 3.00 Canada's Social Policy. Examines Canadian federal, provincial and municipal programs aimed at those outside the paid labour force. Programs covered include health care, child care services and benefits, old age pensions, social assistance and disability. Covers current debates on future of the welfare state. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/POLS 3761 3.00.

Cross-listed to: AP/HREQ 3761 3.00, AP/POLS 3170 3.00, AP/PPAS 37613.00

AP/PPAS 3762 3.00 Canada's Labour Market. Examines the development and operation of government programs in Canada directed at influencing labour supply/demand, including training and education policies, employment/unemployment insurance, job creation policies, collective bargaining, employment standards, pay equity and employment equity, and immigration. Considers current debates about the role of the state in regulating the labour market. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/POLS 3762 3.00.
Cross-listed to: AP/HREQ 3762 3.00, AP/POLS 3171 3.00, AP/PPAS 37623.00

APIPPAS 3995 3.00 Community Service Learning: Leadership Development and Community Engagement. Integration of experience gained through the practice of and critical reflection on a community service learning placement with academic inquiry in a student's field of interest. Leadership skills and informed civic responsibility will be key learning goals. The Experiential Education Office will coordinate placement of students with a specific community group/agency. Notes: 1. Eligible students will be offered a range of CSL placement opportunities by the EE Office. These placements will be pre-cleared by the course director to ensure that they are suitable and compatible with course learning objectives. 2. Students are required to undertake a 40 hours ( 3.00 credits) or 80 hours ( 6.00 credits) community or government placement with a designated agency/host. The EE Office will ensure that both students and community groups are aware of CSL placement obligations and expectations. The EE Office will also handle all matters pertaining to risk, liability and any issues that may arise regarding non disclosure. 3. Every student registered in the course will regularly document their placement experience. This will be done via journaling and verbal presentations, and as a quality control measure the EE Office will periodically check in with both community organizations and students via phone calls and emails. 4. Rationing by GPA: Students must have completed 60 credits or permission of the instructor with a min. GPA of 5.0 and in the event of greater demand than available seats in the course, placements will be rationed according to GPA. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/PPAS 3995 3.00.

APIPPAS 3995 6.00 Community Service Learning: Leadership Development and Community Engagement. Integration of experience gained through the practice of and critical reflection on a community service learning placement with academic inquiry in a student's field of interest. Leadership skills and informed civic responsibility will be key learning goals. The Experiential Education Office will coordinate placement of students with a specific community group/agency. Notes: 1. Eligible students will be offered a range of CSL placement opportunities by the EE Office. These placements will be pre-cleared by the course director to ensure that they are suitable and compatible with course learning objectives. 2. Students are required to undertake a 40 hours ( 3.00 credits) or 80 hours ( 6.00 credits) community or government placement with a designated agency/host. The EE Office will ensure that both students and community groups are aware of CSL placement obligations and expectations. The EE Office will also handle all matters pertaining to risk, liability and any issues that may arise regarding non disclosure. 3. Every student registered in the course will regularly document their placement experience. This will be done via journaling and verbal presentations, and as a quality control measure the EE Office will periodically check in with both community organizations and students via phone calls and emails. 4. Rationing by GPA: Students must have completed 60 credits or permission of the instructor with a min. GPA of 5.0 and in the event of greater demand than available seats in the course, placements will be rationed according to GPA. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/PPAS 3995 6.00.

AP/PPAS 4000 3.00 Directed Reading/Special Study. Students will do supervised special study in one or two selected areas. Students wishing to enrol are to contact the Undergraduate Program Director of the School of Public Policy \& Administration. Prerequisites: 78 credits including either AP/PPAS 31906.00 and permission of the Undergraduate Program Director. Note: Students must be accepted by a faculty supervisor before they can register in the 4000-level reading course. Students wishing to enrol must complete and submit a Directed Reading/Special Study request form (signed by the proposed faculty supervisor) and attach a reading list for the course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including either AK/PPAS 3410 or 3190 and permission of the Undergraduate Program Director. Course credit exclusion: AK/PPAS 4000 3.00.

AP/PPAS 4000 6.00 Directed Reading/Special Study. Students will do supervised special study in one or two selected areas. Students wishing to enrol are to contact the Undergraduate Program Director of the School of Public Policy \& Administration. Prerequisites: 78 credits including either AP/PPAS 31906.00 and permission of the Undergraduate Program Director. Note: Students must be accepted by a faculty supervisor before they can register in the 4000-level reading course. Students wishing to enrol must complete and submit a Directed Reading/Special Study request form (signed by the proposed faculty supervisor) and attach a reading list for the course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including either AK/PPAS 3410 or 3190 and permission of the Undergraduate Program Director. Course credit exclusion: AK/PPAS 4000 6.00.

AP/PPAS 4052 3.00 Race, Ethnicity and Social Policy. Focuses on training students to analyze and construct public policy analysis on social issues through the lens of race and ethnicity. Through this course, public policy analysis will be utilized as a tool for understanding and impacting the prevailing social agenda from a race and ethnicity perspective. Course credit exclusions: AP/SOCI 3680 6.00, AP/REI 3680 6.00.

APIPPAS 4062 3.00 Advanced Topics in Migration Studies. Examines enduring and emerging issues in the politics and policy of migration. Both forced and voluntary migration may be covered. Students will study Canada in a comparative perspective. The course will help students develop the ability to undertake policy-analysis and evaluation in the area of migration using evaluative and analytical lenses such as: national and international human rights laws and conventions, race and gender, and the way political and ideological contextual factors (such as the securitization of the state) set parameters within which policy-making occurs. Specific content in any given year depends on instructor.

AP/PPAS 4070 6.00 Sociology of Law. This seminar examines social institutions and ideologies of law. The foundations and practices of law are studied in reference to the influences of capitalism, liberalism and modernity. Informed by classical and contemporary perspectives, this course examines the relationship between law and society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 4070 6.00.

APIPPAS 4110 3.00 Regional Economic Development. Regional Economic Development is the process of creating wealth through the mobilization of resources to generate new jobs and additional tax bases. The course will analyze the theory and practice of local economic development in Ontario. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 4110 3.00.
Cross-listed to: AP/ECON 4110 3.00, AP/PPAS 41103.00
AP/PPAS 4111 3.00 The International Refugee Protection Regime I: Criticial Problems. Using multi-disciplinary analytical perspectives, the current state of the international refugee protection regime will be examined to reveal the underlying forces and dynamics at the root of the critical problems and the probable solutions facing those seeking international protection. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 4111 3.00.

APIPPAS 4112 3.00 The International Refugee Protection Regime II: Research Seminar. Analyzes and examines specific international asylum and refugee issues from an interdisciplinary perspective. Students will conduct independent research on international asylum and refugee issues and will have an Experiential Education opportunity with an organization working with refugees. Prerequisite: AP/PPAS 4111 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/ PPAS 4111 3.00. Course credit exclusion: AK/PPAS 4112 3.00.

AP/PPAS 4115 6.00 The Political Economy of State Finance. The course studies the major fiscal functions of the state, including allocation, distribution and stabilization, accumulation and legitimization. The second semester features a budget simulation where the task is to develop a federal budget from various political party perspectives. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/ PPAS 4115 6.00, AS/POLS 41143.00 (prior to Fall/Winter 2001-2002).

## Cross-listed to: AP/POLS 4115 6.00, AP/PPAS 41156.00

AP/PPAS 4130 6.00 Politics, Law and the Courts. Students are introduced to the administration of justice in Canada. Its focus is on the relationship between the administration of the legal system and the outcomes of civil and criminal disputes. Course credit exclusions: AP/ POLS 4401 3.00, AP/SOSC 4362 6.00. Prior TO FALL 2009: Course credit exclusions: AK/PPAS 4130 6.00, AS/SOSC 3381 6.00, AS/POLS 4401 3.00 .

Cross-listed to: AP/POLS 4130 6.00, AP/PPAS 41306.00
AP/PPAS 4200 6.00 Advanced Public Policy Analysis. An in-depth analysis of specific areas of public policy chosen to reflect current public debates. The primary focus is on Canada, but comparisons with other countries are made where useful to understanding the policy process in Canada. Prerequisites: 78 credits including AP/POLS 34106.00 or, for students with equivalent preparation, permission of the Undergraduate Program Director. Course credit exclusions: AP/PPAS 4300 6.00, AP/GL/ POLS 4300 6.00. Prior TO FALL 2009: Prerequisites: 78 credits including AK/POLS 34106.00 or, for students with equivalent preparation, permission of the Coordinator of Political Science. Course credit exclusions: AK/PPAS 4200 6.00, AK/PPAS 4300 6.00, AS/GL/POLS 4300 6.00 .

AP/PPAS 4300 6.00 Public Policy Research. An examination of the theoretical literature in public policy and policy sciences leading toward development of individual policy research for the presentation and critical discussion at the seminar. Prerequisites: AP/POLS 23006.00 and AP/ POLS 3300 6.00, or permission of the instructor. Course credit exclusions: AP/PPAS 4200 6.00, AP/POLS 4200 6.00. Prior TO FALL 2009: Prerequisites: AS/POLS 23006.00 and AS/POLS 33006.00 , or permission of the instructor. Course credit exclusions: AK/PPAS 4200 6.00, AK/PPAS 4300 6.00, AK/POLS 42006.00.

Cross-listed to: AP/POLS 4300 6.00, AP/PPAS 4300 6.00, GL/POLS 4300 6.00

AP/PPAS 4350 6.00 Comparative Theories Of Policy Analysis. An interdisciplinary introduction to the main theories of comparative policy analysis, including problem-driven theories; political economy; rational choice; historical institutionalism; constructivism; and Foucauldian theory. Examples will be drawn from Canada, the U.S. and other OECD countries. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/PPAS 4350 6.00.

APIPPAS 4564 3.00 Tax Law as an Instrument of Social and Economic Policy. Develops students' critical thinking, research, writing and communication skills on public policy issues through analysis of the Canadian government's pursuit of social and economic policy objectives through the tax system. Prerequisite: AP/ADMS 35203.00 or permission of instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/ADMS 35203.00 or permission of instructor. Course credit exclusion: AK/ADMS 4564 3.00.
Cross-listed to: AP/ADMS 4564 3.00, AP/PPAS 45643.00

AP/PPAS 4995 3.00 Practicum in Public Administration. Public policy and administration students in their fourth year may take an independent, individually-supervised reading and research course which combines volunteer work experience in an agency with an academic analysis of that experience. The course may be taken either on a full-year or half-year basis, when the student and the course meet the requirements set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Students are normally registered in AP/PPAS 4300 6.00 or AP/POLS 43006.00 and AP/PPAS 4995 (3.00 or 6.00 ) or AP/ POLS 4995 (3.00 or 6.00) concurrently. Prerequisite: AP/PPAS 31906.00 or AP/POLS 31906.00 or AP/SOCI 34906.00 or AP/PPAS 43006.00 or AP/POLS 43006.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POLS 3610 6.00 or AK/PPAS 31906.00 or AS/POLS 31906.00 or AS/SOCI 36206.00 or AK/PPAS 43006.00 or AS/POLS 43006.00 or permission of the instructor. Course credit exclusion: AK/PPAS 4995 3.00.
Cross-listed to: AP/POLS 4995 3.00, AP/PPAS 49953.00
AP/PPAS 4995 6.00 Practicum in Public Administration. Public policy and administration students in their fourth year may take an independent, individually-supervised reading and research course which combines volunteer work experience in an agency with an academic analysis of that experience. The course may be taken either on a full-year or half-year basis, when the student and the course meet the requirements set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Students are normally registered in AP/PPAS 4300 6.00 or AP/POLS 43006.00 and AP/PPAS 4995 (3.00 or 6.00 ) or AP/ POLS 4995 ( 3.00 or 6.00 ) concurrently. Prerequisite: AP/PPAS 31906.00 or AP/POLS 31906.00 or AP/SOCI 34906.00 or AP/PPAS 43006.00 or AP/POLS 43006.00 or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/POLS 3610 6.00 or AK/PPAS 31906.00 or AS/POLS 31906.00 or AS/SOCI 36206.00 or AK/PPAS 43006.00 or AS/POLS 43006.00 or permission of the instructor. Course credit exclusion: AK/PPAS 4995 6.00.

Cross-listed to: AP/POLS 4995 6.00, AP/PPAS 49956.00

## Public Policy and Management - Liberal Arts and Professional Studies

Location:
School of Public Policy and Administration, N802 Ross Building, Tel.:
416-736-5384, Fax: 416-736-5382, E-mail: ppasch@yorku.ca
Web Site:
http://www.yorku.ca/laps/sppa/ppm
Director of the School:
J. Magee

Undergraduate Program Director:
TBA
Professors:
I. Greene, B. Spotton Visano, M. Thomas, T. Klassen

## Associate Professors:

N. Canefe, J. Magee, D. Cohn, R. Drummond, N. Canefe Assistant Professors:
C. Dufour, L. Foster, S. Frederiksen, T. Hwong, A. Kimakova, T. Maley, J. Simeon, D. Soennecken, K. Ogata, P. Wayne

Sessional Professor:
S. Rahnema

## Race, Ethnicity and Indigeneity - Liberal Arts and Professional Studies

Location:<br>320 Atkinson Building, Tel.: 416-736-2100, ext. 22334<br>Web Site:<br>http://www.yorku.ca/laps/sosc/rei<br>Coordinator:<br>Bonita Lawrence<br>Professor:<br>H. Moghissi<br>Associate Professor:<br>T. Das Gupta, E. Dua, B. Lawrence, D. McNab, M. Oikawa, H. Shewell Assistant Professors:<br>V. Alston, L. Foster, M. Goodman, E. Haque, M. Jacobs, P. O'Riley

This program represents the "cutting edge" in social justice studies, bringing together anti-racist, ethnic and Indigenous studies in a unique program that enables students to explore the specific concerns of racialized, immigrant or Indigenous communities while learning about their interconnections. Students can choose to focus on Indigenous studies, diasporic studies or globalization studies (or a combination of the three). The program is designed for students preparing for graduate studies, professional studies or employment in education, public administration, law or law enforcement, immigration, social work, the health professions, policy work and non-governmental organizations. Students focusing on Indigenous studies can enter the department's MA/PhD program in Indigenous Thought.
Students begin the program with AP/REI 2100: Critical Studies in Race, Ethnicity and Indigeneity and a choice of either AP/REI 2050: Introduction to Indigenous Studies, AP/REI 3580 6.00: Ethnic Communities in Canada or AP/REI 3620 6.00 Racism and Colonialism. They then take a choice of electives addressing anti-racism, diasporic communities, globalization or Indigenous studies. They complete the program with AP/REI 4700: Race and Indigeneity in Social Research and AP/REI 4705: Theory in Colonialism, Race and Indigeneity.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Race, Ethnicity and Indigeneity

APIREI 2000 6.00 Introduction to Refugee and Migration Studies. An introduction to the problem of refugees: conceptual issues (definitions, refugee rights, ethical norms), the historical background, Canadian policy and the issues in specific areas of the world - Africa, Asia, Latin America, Eastern Europe and the Middle East. Prerequisite: A 1000-level social science course. Course credit exclusions: AP/SOSC 1130 9.00, AP/SOSC 1139 9.00. Prior TO FALL 2009: Prerequisite: A 1000-level social science course. Course credit exclusions: AS/SOSC 1130 9.00, AS/SOSC 1139 9.00, AK/SOSC 20006.00.

Cross-listed to: AP/GEOG 2310 6.00, AP/REI 20006.00
APIREI 2050 6.00 Introduction to Indigenous Studies. Introduces basic issues facing Indigenous peoples, in Canada and internationally. Students must engage in critical thinking about settler state colonialism at home and abroad. Topics include colonization histories, identity legislation, residential schooling, child welfare, criminal justice, and selfdetermination. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 2050 6.00, AK/SOSC 34506.00 (prior to Fall 2008).

APIREI 2100 6.00 Critical Studies in Race, Ethnicity and Indigeneity. Introduces key concepts, histories and theories about race, ethnicity and indigeneity, including an exploration of the similarities, differences, and connections between racialized, ethnic, and Indigenous communities in Canada and abroad. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 2100 6.00.

AP/REI 2350 6.00 Chinese Communities in Canada. Examines Chinese immigration and settlement, family and social life, culture and communities. The course also explores Chinese communities with regard to ethnicity, gender, class, dialect and geographical location, as well as the
impact of Canadian institutional policies and practices. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 2350 6.00.

AP/REI 3260 6.00 War and Peace in the Middle East. A study of the relations between Israel and its contiguous neighbours, including the historical origins of the current stalemate and an assessment of the various approaches to peacemaking in the area. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/AS/POLS 3260 6.00, AK/POLS 3209J 6.00 (prior to Fall/Winter 2005-2006).
Cross-listed to: AP/POLS 3260 6.00, AP/REI 32606.00
APIREI 3270 3.00 Global Political Economy I: Theory and Approaches. This course introduces theoretical perspectives and concepts of global political economy, and applies them in the identification of various substructures in the context of historical developments, especially since the 19th century. Course credit exclusions: AP/ECON 3190 3.00, AP/ECON 3199 3.00. Prior TO FALL 2009: Course credit exclusions: AS/ECON 3190 3.00, AS/ECON 3199 3.00, AK/POLS 3700 6.00 and AS/POLS 32703.00.

Cross-listed to: AP/POLS 3270 3.00, AP/REI 32703.00
APIREI 3275 3.00 Global Political Economy II: Issues and Problems Since 1945. This course focuses on problems and issues relating to the post-1945 global political economy. Course credit exclusions: AP/ECON 3190 3.00, AP/ECON 3199 3.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 3700 6.00, AS/ECON 3190 3.00, AS/ECON 3199 3.00, AS/POLS 3275 3.00.

Cross-listed to: AP/POLS 3275 3.00, AP/REI 32753.00
APIREI 3310 3.00 Virtual Riel/ity: Louis Riel and Metis Issues in North America. Explores the history and literature of the Metis and Louis Riel in their homelands and in their communities in North America since the 17th century. Topics will include Metis identities, family histories, communities, resistance movements, land and treaty rights. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/HIST 3310 3.00.
Cross-listed to: AP/CDNS 3530 3.00, AP/HUMA 3530 3.00, AP/REI 3310 3.00

APIREI 3317 6.00 Black Writers and Their Worlds. This course primarily concerns itself with African American and African Canadian literature, both as it reflects these cultures and as it responds to the dominant cultures, their literary traditions and their racism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3000D 6.00 (prior to Summer 1996), AK/EN 38566.00 and AK/HUMA 3380 6.00.
Cross-listed to: AP/CDNS 3317 6.00, AP/HUMA 3317 6.00, AP/REI 3317 6.00

AP/REI 3350 6.00 Muslim Diasporas and the West. Examines the experience of immigrants and refugees from countries of Islamic culture in Canada and other countries in the West, with particular attention to host country policies and practices as well as issues of ethnicity, religion, class, gender and cultural change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOCI 3350 6.00.

## Cross-listed to: AP/REI 3350 6.00, AP/SOCI 33506.00

APIREI 3370 6.00 Immigrant Women in Canada. Examines the historic, socio-economic and cultural situation of immigrant women in Canada; it analyzes the economy, the state and dominant cultural attitudes in terms of gender, class and race. Women's roles are explored mainly in areas of work, family, health, culture and politics. Prerequisites: A 1000level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusions: AP/GL/WMST 3514 6.00, GL/ SOSC 3695 6.00. Prior TO FALL 2009: Prerequisites: A 1000-level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusions: AK/SOCI 3640J 6.00 (prior to Summer 2005), AK/SOSC 3370 6.00, AK/WMST 33706.00 (prior to Summer 2005), AK/AS/WMST 3514 6.00/GL/SOSC 3695 6.00.
Cross-listed to: AP/REI 3370 6.00, AP/WMST 3801 6.00, GL/WMST 3801 6.00

AP/REI 3415 6.00 Socialization and Identity. The process by which individuals become members of societies selectively internalizing values, norms, roles and skills. Formation of the self in relation to others. Identity as an adaptive mechanism. Prerequisite: A 1000-level course in social science. Course credit exclusion: GL/SOCI/SOSC 3645 6.00. Prior TO FALL 2009: Prerequisite: A 1000-level course in social science. Course credit exclusions: AK/SOCI 3340A 6.00 (prior to Fall/Winter 1995-1996), AK/SOCI 3420 6.00, GL/SOCI/SOSC 3645 6.00.

APIREI 3470 6.00 Black Indians and Native-Black Relations in the Americas. Examines historic and contemporary relations between Black and Indigenous peoples across the Americas. Explores strengths and tensions within decolonization and anti-racism movements, along with different ways that Native identity is controlled and contested in North America and "Latin" America. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 3470 6.00.

AP/REI 3475 3.00 English-Speaking Caribbean: Development and Underdevelopment. Examines the nature of politics in the region as a whole and in specific countries. Focuses upon the region's historical economic dependence upon metropolitan countries and the emergence of new political forces and institutions in response to changes in its socioeconomic structure. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/POLS 34606.00 (prior to Summer 1995), AK/POLS 34603.00 (prior to Fall/Winter 1999-2000), AK/POLS 3470 3.00.

APIREI 3482 6.00 Islam Through the Ages: Issues and Ideas. Examines and analyzes the critical social, legal, economic, political and philosophical issues related to Islam and Islamic societies; discusses their relevance to current developments in Muslim countries. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ HUMA 3482 6.00.
Cross-listed to: AP/HUMA 3482 6.00, AP/REI 34826.00
APIREI 3510 6.00 Globalization: Wealth, Poverty and the New World Order. Examines the dynamics of the currently ascendant system of global capitalism, the roots of contemporary underdevelopment, and the prospects for social/political/economic development or decline in various parts of the world, including Canada. Prerequisites: A 1000-level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: A 1000-level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusion: AK/ SOSC 3510 6.00.

APIREI 3535 3.00 Canada and the True North: Indigenous Knowledge and Canada's North. Analyzes the history and theories of Canada and the True North from the perspectives of indigenous knowledge and environment. Examines concepts and relationships among history, literature and nature in Europe and North America. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/EN 3535 3.00.
Cross-listed to: AP/CDNS 3535 3.00, AP/EN 3252 3.00, AP/HUMA 3535 3.00, AP/REI 35353.00

AP/REI 3536 3.00 Canada and the True North: Legend and Memory. Explores the character of Canada and the True North in legend and memory in the context of Canadian literature since the 18th century. Topics include concepts of nature, landscape, memory and the origins of the environmental movements. Course credit exclusions: None. Prior TO FALL 2008: Course credit exclusions: AK/EN 3536 3.00.
Cross-listed to: AP/CDNS 3536 3.00, AP/EN 3253 3.00, AP/HUMA 3536 3.00, AP/REI 35363.00

AP/REI 3538 6.00 Comparative Issues in Canadian and American Native Literature. Examines similarities and contrasts in contemporary Native writers in Canada and the United States. The course explores many varied interpretations of Native historical experience, definitions of culture, "self-determination" and the meaning and implications of "Indian" identities. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3000J 6.00 (prior to Summer 1997), AK/EN 3858 6.00, AK/HUMA 3605M 6.00 (prior to Fall/Winter 2000-2001).

Cross-listed to: AP/CDNS 3538 6.00, AP/HUMA 3538 6.00, AP/REI 3538 6.00

AP/REI 3561 6.00 Racism and the Law. Theories of law applied to the sociology of racism. Topics include history of law and the political economy of racism; reproductions of class, race and gender; promises and prospects of legal remedies; local/global and private/public controls. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3561 6.00, AK/SOCI 3340D 6.00 (prior to Winter 1997) and AK/SOCI 3640D 6.00 (prior to Summer 2005).

Cross-listed to: AP/POLS 3561 6.00, AP/REI 35616.00
APIREI 3562 6.00 Health, Culture and "Race". Examines concepts of health, culture, and "race" from a cross cultural perspective. Health care institutions are analyzed from historical, sociocultural and political economic perspectives, with an interdisciplinary and comparative approach to "race" and racism. Prerequisite: A 1000-level Social Science course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: A 1000-level Social Science course. Course credit exclusions: AK/SOCI 3562 6.00, AK/SOCI 3640G 6.00 (prior to Summer 2005), AK/SOCI 3890D 6.00 (prior to Summer 1995).

APIREI 3575 6.00 Popular Cultures, East and West. Compares popular culture in Canada and the U.S., including movies, television, literature and sports with everyday media in China and Japan. Explores modern and ancient cultural forms in relation to stereotypes, concepts of civilization, religion, philosophy, self, family and society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 3575 6.00.

Cross-listed to: AP/REI 3575 6.00, AP/SOSC 35756.00
AP/REI 3580 6.00 Ethnic Communities in Canada. The cultures of dominant and minority ethnic groups in Canada; leadership, institutions, evolution of ethnic identity and Canadian policies and experiences regarding immigration and refugees. Special attention to the problems at school and work of recent immigrants in Metropolitan Toronto. Prerequisite: A 1000-level social science course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: A 1000-level social science course. Course credit exclusions: AK/SOSC 3350 6.00, AS/SOCI 3430 6.00 (prior to Fall/Winter 1986-1987).

AP/REI 3604 6.00 Racism \& Culture. An approach to racism and resistance in relation to cultural theory, with application to literature and film and to popular forms such as television, newspapers, advertising and popular music. The course focuses on power relations involving gender, sexuality, 'race' and social class. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3604 6.00, AK/SOCI 3890E 6.00 (prior to Fall/Winter 1995-1996), AK/SOCI 3640E 6.00 (prior to Fall/Winter 2004-2005).

AP/REI 3605 6.00 Race and Diversity in the Schools. Identifies and explains stereotyping, discrimination and institutionalized racism in the public school system. Linkages of racism to class, gender, language, religious difference and other forms of diversity are analyzed and strategies for achieving social equity are explored. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/ SOCI 3605 6.00, AK/SOCI 3640H 6.00 (prior to Summer 2005); AK/SOCI 3890A 6.00 (prior to Fall/Winter 1997-1998).

AP/REI 3610 6.00 Global Migration and Diaspora Cultures. Migration and diaspora cultures examined in historical and comparative perspective, including patterns of forced displacement and migrant labour, and issues of citizenship, racism, religious and ethnic identity. Cases may include Jews, Africans, South and East Africans, Irish, Italians and Caribbean peoples. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3610 6.00, AS/SOCI 4081 6.00.
Cross-listed to: AP/REI 3610 6.00, AP/SOCI 36106.00
APIREI 3620 6.00 Racism and Colonialism. Colonialism and racial conflict examined in historical and comparative perspective, including a discussion of links between racism and sexism. Examples are drawn from some of these areas: Africa, Asia, Latin America and the Caribbean, the

Middle East. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 25806.00 (prior to Summer 1998), AK/SOCI 3620 6.00.
Cross-listed to: AP/POLS 3565 6.00, AP/REI 3620 6.00, AP/SOCI 3620 6.00

APIREI 3624 6.00 Canadian Immigration Policy and Settlement. Explores the role of the Canadian state in the economy through its policies and programs in the areas of immigration and settlement. Barriers and positive initiatives will be discussed. A comparative perspective will be incorporated. Prerequisite: Introduction to sociology, political science or social science. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOCI 3624 6.00.

Cross-listed to: AP/REI 3624 6.00, AP/SOCI 36246.00
AP/REI 3645 6.00 Women, Racism and 'Race'. Women, racism and 'race' discussed in institutional contexts such as schools, the workplace, the criminal justice and healthcare systems, popular culture and immigration. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3340C 6.00 (prior to Summer 1997), AK/SOCI 3640C 6.00 (prior to Fall/Winter 1999-2000), AK/SOCI 3645 6.00.
Cross-listed to: AP/REI 3645 6.00, AP/SOCI 36456.00
AP/REI 3660 3.00 African-Canadian Voices. Examines the diversity of African-Canadian artistic production, literature in particular, but also film and visual art, seeking to develop theoretical and critical frameworks in which to situate contemporary work within Canadian, as well as the African Diasporic discourse. Course credit exclusion: AP/HUMA 3660 6.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3950 3.00, AK/EN 3950 6.00, AK/HUMA 36603.00 and AK/HUMA 3660 6.00.

Cross-listed to: AP/CDNS 3660 3.00, AP/HUMA 3660 3.00, AP/REI 3660 3.00

APIREI 3660 6.00 African-Canadian Voices. Examines the diversity of African-Canadian artistic production, literature in particular, but also film and visual art, seeking to develop theoretical and critical frameworks in which to situate contemporary work within Canadian, as well as the African Diasporic discourse. Course credit exclusion: AP/HUMA 3660 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3950 3.00, AK/EN 3950 6.00, AK/HUMA 36603.00 and AK/HUMA 3660 6.00.

Cross-listed to: AP/CDNS 3660 6.00, AP/HUMA 3660 6.00, AP/REI 3660 6.00

AP/REI 3661 3.00 Studies in African American Art and Theatre: History and Memory. Explores how certain African American visual artist and dramatists interpret historical experience. Raises theoretical questions of representation, visualization, intertexuality, interdisciplinarity, and politics and the aesthetics of portrayal, focusing on the work of Romare Bearden, Jacob Lawrence, August Wilson, Adrienne Kennedy. Course credit exclusion: AP/HUMA 3661 6.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3955 3.00, AK/EN 3955 6.00, AK/HUMA 36703.00 and AK/HUMA 3670 6.00.

Cross-listed to: AP/HUMA 3661 3.00, AP/REI 36613.00
APIREI 3661 6.00 Studies in African American Art and Theatre: History and Memory. Explores how certain African American visual artist and dramatists interpret historical experience. Raises theoretical questions of representation, visualization, intertexuality, interdisciplinarity, and politics and the aesthetics of portrayal, focusing on the work of Romare Bearden, Jacob Lawrence, August Wilson, Adrienne Kennedy. Course credit exclusions: AP/HUMA 3661 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3955 3.00, AK/EN 3955 6.00, AK/HUMA 36703.00 and AK/HUMA 3670 6.00.

Cross-listed to: AP/HUMA 3661 6.00, AP/REI 36616.00
AP/REI 3680 6.00 Racism in Canada. Racial discrimination as affected by institutional practices in Canada, examined together with efforts to affirm principles of equity. Among institutions which may be discussed are immigration, police and criminal justice system, schools, hospitals, media and private corporations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOCI 3680 6.00, AS/SOCI 3450 6.00.

Cross-listed to: AP/REI 3680 6.00, AP/SOCI 36806.00
APIREI 3745 6.00 Work and Employment in the Global Economy. This course examines the dramatic changes in work and employment practices, new production processes and increased capital mobility against the background of the emerging global economy. Special emphasis is given to the future of women's employment, state policy and collective bargaining. Prerequisite: A 1000-level social science. Course credit exclusion: AP/SOCI 3392 6.00. PRIOR TO FALL 2009: Prerequisite: A 1000-level social science. Course credit exclusions: AK/POLS 3740 6.00, AK/SOCI 3745 6.00, AK/SOCI 3390R 6.00 (prior to Fall/Winter 19992000) and AK/SOCI 3392 6.00.

AP/REI 3839 3.00 Canadian Native Autobiography. Canadian Native writers of the 19th and 20th centuries have defined themselves and their world through unique representations of their own life stories. The course explores the contexts and interpretations of "identity", "history", "literature", "tradition", and integrating different world views. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/EN 3100P 3.00 (prior to Summer 1996), AK/EN 3839 3.00.

Cross-listed to: AP/CDNS 3839 3.00, AP/HUMA 3537 3.00, AP/REI 3839 3.00

APIREI 4010 3.00 Childhood and Society. The course examines childhood as a social construct and the concept of children as social actors. Topics include the child and ethnicity, the child and schooling and the child in families of different classes and regions, socialization and the self. Course credit exclusions: AP/REI 4010 6.00, AP/SOCI 46603.00. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 4010 3.00, AK/ SOCI 4010 6.00, AS/SOCI 4660 3.00.

AP/REI 4010 6.00 Childhood and Society. The course examines childhood as a social construct and the concept of children as social actors. Topics include the child and ethnicity, the child and schooling and the child in families of different classes and regions, socialization and the self. Course credit exclusions: AP/REI 4010 3.00, AP/SOCI 46603.00. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 4010 3.00, AK/ SOCI 4010 6.00, AS/SOCI 4660 3.00.

AP/REI 4040 6.00 Jewish Communities. An examination of Jewish communities in a variety of historical and contemporary settings, including immigration experience, family life, culture and identity. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/ SOCI 36236.00 (prior to Summer 2002), AK/SOCI 4000G 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 4040 6.00.

Cross-listed to: AP/REI 4040 6.00, AP/SOCI 40406.00
AP/REI 4050 6.00 African Communities in the Americas. An analysis of enslavement and of family structure and gender, politics, and paths of cultural resistance in selected African communities in the Americas, together with an examination of theoretical perspectives on black struggle. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 4050 6.00, AK/HIST 4910 6.00.

Cross-listed to: AP/REI 4050 6.00, AP/SOCI 40506.00
APIREI 4060 6.00 Colonialism and Development. A comparative introduction, at the more advanced level, to social struggle and change in countries subject to colonial domination, with particular attention to cultural issues and to forms of contestation involving 'race' and racism, sexuality and gender, and social class. Prerequisite: a) Sociology majors: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the coordinator of sociology. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: a) Sociology majors: 78 credits including AK/SOCI 24106.00 , or, for students with equivalent preparation, permission of the coordinator of sociology. Course credit exclusion: AK/ POLS/SOCI 4060 6.00.

Cross-listed to: AP/POLS 4430 6.00, AP/REI 40606.00
AP/REI 4081 6.00 Gender, Culture and Society in the Middle East. Culture and social change in the Middle East, with focus on the politics of religion, gender and identity, both within and beyond the region's borders. Case studies may include such countries as Algeria, Egypt, Iran, Israel,

Pakistan and Turkey. Course credit exclusion: AP/SOCI 3610 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 49106.00 (prior to Summer 2006), AK/SOCI 3610 6.00, AK/SOCI 4081 6.00.
Cross-listed to: AP/REI 4081 6.00, AP/SOCI 40816.00
AP/REI 4600 6.00 Research Seminar. Provides an opportunity for the development and completion of a substantial project in research and writing at a more advanced level. Restricted to Honours majors in sociology or political science. Papers are written under the supervision of a faculty member, and each step in the research is discussed in seminar. Prerequisites: 78 credits, or permission of the Undergraduate Program Director of Social Science for students with equivalent. Normally before entry, Political Science majors will have completed AP/POLS 1000 6.00; Sociology majors will have completed AP/SOCI 1010 6.00 AP/SOCI 2030 6.00 and AP/SOCI 2040 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits, or permission of the Undergraduate Program Director of the School of Social Sciences for students with equivalent. Normally before entry, Political Science majors will have completed AK/POLS 2410 6.00, AK/POLS 24406.00 and AK/POLS 3420 6.00; Sociology majors will have completed AK/SOCI 2410 6.00, AK/SOCI 33106.00 and AK/SOCI 3330 6.00. Course credit exclusion: AK/SOCI 4600 6.00.
Cross-listed to: AP/HREQ 4600 6.00, AP/REI 4600 6.00, AP/SOCI 4600 6.00

APIREI 4700 6.00 Race, Ethnicity and Indigeneity in Social Research. Examines questions of power, methodology and epistemology in research, as it relates to questions of race, ethnicity and Indigeneity. Addresses racialized and class power relations between researcher and researched. Teaches skills in research methods, and addresses ethics guidelines and community protocols. Prerequisites: 78 credits, including AP/SOSC 21006.00 and AP/REI/SOCI 36206.00 or AP/POLS 35656.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits, including AK/SOSC 21006.00 and AK/SOCI 36206.00 or AK/ POLS 3620 6.00. Course credit exclusion: AK/SOSC 4700 6.00.

AP/REI 4701 6.00 Racial and Colonial Violence: Contestation and Representation. Presents theories of representation. Critically analyzes representations of racial and colonial violence in scholarly and creative literature and media. Emphasizes how survivors and witnesses represent and contest the social and psychological effects of racism and colonialism. Pre-requisite: AP/REI 2100 6.00. Course credit exclusions: None. Prior TO FALL 2009: Pre-requisite: AK/SOSC 2100 6.00. Course credit exclusion: AK/SOSC 4701 6.00.

APIREI 4705 6.00 Theory in Colonialism, Race and Indigeneity. Provides a solid foundation in anti-racist, critical race and post-colonial theory, from early anti-racism theorists, to postcolonial, post-modern, and other theorists on race, to Indigenous writers addressing decolonization and self-determination. Prerequisites: 78 credits, including AP/REI 2100 6.00 and AP/REI/SOCI 36206.00 or AP/POLS 3565.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits, including AK/SOSC 21006.00 and AK/SOCI 36206.00 or AK/POLS 36206.00. Course credit exclusion: AK/SOSC 4705 6.00.

AP/REI 4750 6.00 Urban Native Communities: Collective Survival and Cultural Regeneration. With a focus on Toronto, the course challenges assumptions about Indigenous people in towns and cities, explores emerging urban Native identity in the context of forced displacement, identity legislation and intermarriage, and examines cultural renewal and sovereignty in urban settings. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/SOSC 3450 6.00. Course credit exclusion: AK/SOSC 4750 6.00.

APIREI 4760 6.00 Nationalism and Citizenship. Analyzes ideologies of nationalism and comparatively examines their role in state formation, especially in citizenship and immigration policies. Further examines the formation of interlocking identities of nation, ethnicity, 'race', gender and class on practices of assimilation, accommodation and resistance. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/POLS/SOCI/SOSC 47606.00.
Cross-listed to: AP/POLS 4240 6.00, AP/REI 47606.00

AP/REI 4780 6.00 Indigenous Peoples and Education in Canada and the World. Examines Indigenous education prior to European contact, colonial educational policies and practices in Canada since European contact including residential schooling, and contemporary decolonizing/ Aboriginalizing educational initiatives by Indigenous Peoples in Canada, as well as internationally. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 4780 6.00.

## Religious Studies - Liberal Arts and Professional Studies

## Location:

210 Vanier College, Tel.: 416-736-5910
Web Site:
http://www.yorku.ca/laps/huma/rels
Program Coordinator:
Stephen Ford

## Affiliated Faculty:

T. Abdullah, History; B.S. Bhogal, Humanities; M. Brown, Humanities/ Languages, Literatures and Linguistics; A. Buturovic, Humanities; T. Chartrand-Burke, Humanities; M. Clark, Humanities; E. Costa, Languages, Literatures and Linguistics; M. Derayeh; Humanities; A. Druston, History; C.S. Ehrlich, Humanities; M. Fichman, Humanities; S. Ford, Humanities; M. Gewurtz, Humanities; J. Gibson, Humanities; T. Goossen, Humanities; P.Gray, Humanities; P. Harland, Humanities; Z. Hirji, Anthropology; S. Horowitz, Humanities/Languages, Literatures and Linguistics; D. Johnson, Philosophy; R. Koopmans, History; E. Lawee, Humanities; B. Lee, Humanities/Women's Studies; M. Lockshin, Humanities/Languages, Literatures and Linguistics; M. Maidman, History; D. Mazzeo, International Studies (Glendon); J. Nagata, Anthropology; T. Michael, Humanities; S. Schoenfeld, Sociology (Glendon); J. Scott, Humanities; G.Shen, Humanities; P. Taylor, Humanities; R. Tordoff, Humanities; S. Tweyman, Humanities/Philosophy; J. Van Esterik, Anthropology; P. Van Esterik, Anthropology; M. Webber, Humanities/Languages, Literatures and Linguistics; K. Weiser, Humanities; W. Westfall, History; B. Wilson, Humanities; S. Zecevic, Humanities
Religious experience is an indispensable key to the understanding of human behaviour and thought. The Religious Studies program invites students to join in current scholarly efforts to identify and to understand different forms of religious experience from a number of disciplinary perspectives. In the core course, students will learn how to use various analytical methods to explore the rich variety of the world's religious traditions. They may then, if they wish, concentrate on one religious tradition (Buddhism, Christianity, Hinduism, Islam, Judaism, Sikhism etc.) or they may take a comparative approach. Students will have the opportunity to explore the western religious heritage of Judaism and Christianity from secular, historical, cultural, archeological and literary perspectives. Through a variety of important texts - including the recently discovered Dead Sea Scrolls, the Gnostic Writings and works from Apocrypha, and Pseudepigraphic literature - students will deepen their understanding of the historical and cultural foundations of religion and contemporary religious practice. If the political situation eases, students may even participate in a guided tour of sites in Israel and Egypt as part of the program. Students are expected to acquire breadth both in disciplinary approach and in subject matter. Traditionally, religious studies has been a small program, which emphasizes personal contact between its majors and the faculty participating in the program.

## Certificate in Refugee and Migration Studies (RMS) - Liberal Arts and Professional Studies

Location:
Department of Equity Studies, 302 Atkinson Building, Tel.: 416-7365235, Fax: 416-650-3876, E-mail: deqs@yorku.ca
in cooperation with The Centre for Refugee Studies, Room 321 York
Lanes, Tel.: 416-736-5663, Fax: 416-736-5837, E-mail: crs@yorku.ca
Contact:
R. Moretti

The certificate in Refugee and Migration Studies is a general, interdisciplinary certificate, addressing issues concerning ethnic communities, gender, racism, migration, policy, cultural identity and international relations, augmenting your work in the field or professional life. Participation in the Centre for Refugee Studies Seminar Series is required. See schedule at the CRS Web site: http://www.yorku.ca/crs/. Please contact the Centre for Refugee Studies, suite 317, York Lanes for further information regarding the participation component.

## Russian/Russian Studies - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Location:
S561 Ross Building, Tel.: 416-736-5016

## Web Site:

http://www.yorku.ca/laps/dIII/ru
Affiliated Faculty:
R. Bahry

With the end of the Cold War and the rise of democracy in Russia, the country has become an integral player in today's global economy. Our program combines an eclectic combination of courses focused on Russia's dynamic present as well as its rich past. Through two streams one focused specifically on language and literature and one on economics, politics and culture - students will expand their understanding of Russia and its people and prepare themselves for work in a number of globally focused fields such as diplomacy or translation.
Please contact the Department of Languages, Literatures, and Linguistics for up-to-date information on enrolment in either stream of the Russian program and before selecting a Russian degree option.

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Russian/Russian Studies

APIRU 1000 6.00 Elementary Russian. Basic elements of Russian for beginners. Students receive training in the four skills of listening comprehension, speaking, reading and writing, by means of dialogues, drills and language laboratory sessions. Note: Native and near-native speakers of Russian are ineligible for this course. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/RU 1000 6.00.

## Language of Instruction: Russian

APIRU 2000 6.00 Intermediate Russian. The aim of this course is to develop students' reading skills, oral comprehension and ability to express themselves in Russian both in written and in oral form. Special attention is devoted to a review and further study of grammar, vocabulary building, translation from and into Russian and conversation. Note: Native and nearnative speakers of Russian are ineligible for this course. Prerequisite: AP/ RU 1000 6.00, or Grade 12 U or M Russian (or equivalent) with appropriate score on departmental placement test, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/ RU 10006.00 , or Grade 12 U or M Russian (or equivalent) with appropriate score on departmental placement test, or permission of the department. Course credit exclusion: AS/RU 2000 6.00.
Language of Instruction: Russian

APIRU 2750 6.00 Russian Culture: Continuity and Conflict (in translation). This course examines Russian culture in an historical and social context focusing on Kievan Rus', the rise of Muscovy, the expansion of the Russian Empire and its revolutionary mutation into the Soviet Union and the post-Soviet contemporary scene. Prerequisite: No knowledge of Russian required. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: No knowledge of Russian required. Course credit exclusions: AS/HUMA 2990D 6.00 (prior to Fall/Winter 2003-2004), AS/RU 2750 6.00.
Cross-listed to: AP/HIST 2310 6.00, AP/HUMA 2750 6.00, AP/RU 2750 6.00

APIRU 3000 6.00 Advanced Russian. A systematic review of grammar and an introduction to prose composition and translation. Conversation and discussion will be based on reading materials presenting various aspects of Russian culture. Note: Native and near-native speakers of Russian are ineligible for this course. Prerequisite: AP/RU 20006.00 or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/RU 20006.00 or equivalent. Course credit exclusion: AS/ RU 3000 6.00.
Language of Instruction: Russian
APIRU 3720 3.00 Tolstoy (in translation). Detailed examination of the major fiction of Tolstoy (in translation), with special stress on the novels War and Peace and Anna Karenina. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/EN 3160 S 3.00 (prior to Fall/ Winter 2003-2004), AS/EN 37203.00 (prior to Fall/Winter 2005-2006) and AS/RU 3720 3.00.
Cross-listed to: AP/EN 3451 3.00, AP/RU 37203.00
AP/RU 3730 3.00 Dostoevsky (in translation). Detailed examination of the major fiction of Dostoevsky (in translation), with special stress on the novels Crime and Punishment, The Idiot, The Possessed and The Brothers Karamozov. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/EN 3160R 3.00 (prior to Fall/Winter 2003-2004), AS/EN 37303.00 (prior to Fall/Winter 2005-2006), and AS/ RU 37303.00.
Cross-listed to: AP/EN 3452 3.00, AP/RU 37303.00
APIRU 3740 3.00 Chekhov: Plays and Short Stories (in translation). This course analyzes the plays and short stories of the late-19th century Russian writer Anton Chekhov. Note: Students taking this course for major or minor credit in Russian are required to complete some course work in Russian. Course credit exclusion: AP/RU 4740 3.00. Prior TO FALL 2009: Course credit exclusions: AS/EN 37403.00 (prior to Fall/Winter 20052006), AS/RU 3740 3.00, AS/RU 37406.00 (prior to Fall/Winter 20032004), AS/RU 47403.00 and AS/RU 47406.00 (prior to Fall/Winter 20032004).

Cross-listed to: AP/EN 3453 3.00, AP/RU 37403.00
APIRU 3750 3.00 Petersburg in Russian Literature and Culture (in translation). This course examines the Petersburg theme in Russian literature and culture as expressed in the works of Russian writers of the 19th and early 20th centuries. Note: Students taking this course for major or minor credit in Russian are required to complete some course work in Russian. Course credit exclusion: AP/RU 4750 3.00. Prior TO FALL 2009: Course credit exclusions: AS/EN 37453.00 (prior to Fall/Winter 20052006), AS/RU 37406.00 (prior to Fall/Winter 2003-2004), AS/RU 3750 3.00, AS/RU 47406.00 (prior to Fall/Winter 2003-2004) and AS/RU 4750 3.00 .

Cross-listed to: AP/EN 3454 3.00, AP/RU 37503.00
APIRU 3760 3.00 Love and Death in Russian Literature: Pushkin to Gogol (in translation). This course examines early 19th-century Russian literature of the period of Romanticism with special attention to Pushkin, Lermontov and Gogol and their Western European antecedents and contemporaries. Course credit exclusions: AP/EN 3773 6.00, AP/RU 4760 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 3773 6.00, AS/RU 27006.00 (prior to Fall/Winter 2004-2005), AS/RU 37603.00 and AS/RU 4760 3.00.
Cross-listed to: AP/EN 3455 3.00, AP/RU 37603.00

AP/RU 3761 3.00 Aristocrats and Rebels in 19th-Century Russian Literature (in translation). This course examines the Russian realist novel of the mid and late 19th century, including works by Turgenev, Goncharov, Tolstoy and Dostoevsky. The relationship of Russian literature to Western European literature is also considered. Course credit exclusion: AP/RU 4761 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/RU 27006.00 (prior to Fall/Winter 2004-2005), AS/RU 37613.00 and AS/RU 4761 3.00.

APIRU 3770 3.00 Russia's Experimental Decade, 1918-1928: Poetry and Prose (in translation). This course explores the post-revolutionary experimental poetry and prose of the new Russian, featuring such writers as Gorky, Mayakovsky, Zamiatin, Olesha, Babel and Bulgakov. Course credit exclusion: AP/RU 4770 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/RU 3770 3.00, AS/RU 37706.00 (prior to Fall/Winter 20012002) and AS/RU 4770 3.00.

APIRU 3771 3.00 Modern Russian Literature: 1929 to the Present (in translation). This course explores the rise and fall of Soviet Realism, great works of non-conformist Russian literature, and post-Soviet literature, featuring such writers as Sholokhov, Bulgakov, Pasternak and Solzhenitsyn plus contemporary writes like Pelevin. Course credit exclusions: AP/RU 4771 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/RU 37706.00 (prior to Fall/Winter 2001-2002), AS/RU 37713.00 and AS/RU 4771 3.00.

AP/RU 3790 6.00 Russian and East European Film and Culture (in translation). A study of the film masterpieces of the countries of Eastern Europe and the former USSR from silent cinema to the present. The films are examined in their aesthetic and cultural context, thereby introducing students to the culture and society of this area. Note: All readings, lectures and written work are in English, with English sub-titles on films. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3990H 6.00 (prior to Fall/Winter 2003-2004), AS/RU 3790 6.00.
Cross-listed to: AP/HIST 3382 6.00, AP/HUMA 3982 6.00, AP/RU 3790 6.00

AP/RU 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/RU 3900 3.00.

## Language of Instruction: Russian

AP/RU 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/RU 3900 6.00.

## Language of Instruction: Russian

APIRU 4550 3.00 Russian Prose of the 19th Century. A thematic and stylistic analysis of Russian prose works in the original, including selections from Pushkin, Lermontov, Gogol, Turgenev, Dostoevsky, Tolstoy, Chekhov etc. Prerequisite: (or corequisite with permission of the department) AP/RU 40006.00 with a minimum grade of $C$ or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: (or corequisite with permission of the department) AS/RU 40006.00 with a minimum grade of $C$, or equivalent. Course credit exclusion: 4550 3.00.

## Language of Instruction: Russian

AP/RU 4560 3.00 Russian Poetry of the 19th Century. A study of themes and techniques of Russian poetry in the original, including works by Pushkin, Lermontov, Tyutchev, Nekrasov, Fet and others. Prerequisite: (or corequisite with permission of the department) AP/RU 30006.00 with a minimum grade of $C$, or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: (or corequisite with permission of the department) AS/RU 30006.00 with a minimum grade of $C$, or equivalent. Course credit exclusion: AS/RU 4560 3.00.

## Language of Instruction: Russian

APIRU 4650 3.00 Russian Prose of the 20th Century. A thematic and stylistic analysis of Russian prose works in the original, including selections from such authors as Bely, Sologub, Gorky, Andreev, Bunin, Zamyatim, Babel, Olesha, Leonov, Sholokhov, Bulgakov, Pasternak and Solzhenitsyn. Prerequisite: (or corequisite with permission of the department) AP/RU 40006.00 with a minimum grade of $C$, or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: (or corequisite with permission of the department) AS/RU 40006.00 with a minimum grade of $C$, or equivalent. Course credit exclusion: AS/RU 4650 3.00 .

Language of Instruction: Russian
AP/RU 4660 3.00 Russian Poetry of the 20th Century. A study of themes and techniques of Russian poetry in the original, including works by Blok, Akhmatova, Mandel'shtam, Mayakovsky, Esenin, Tsvetaeva, Pasternak, Brodsky and others. Prerequisite (or corequisite with permission of the department): AP/RU 40006.00 with a minimum grade of C, or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite (or corequisite with permission of the department): AS/RU 40006.00 with a minimum grade of C , or equivalent. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite (or corequisite with permission of the department): AS/RU 40006.00 with a minimum grade of C, or equivalent. Course credit exclusion: AS/RU 4660 3.00.
Language of Instruction: Russian
AP/RU 4740 3.00 Chekhov: Plays and Short Stories (in translation). This course analyzes the plays and short stories of the late 19th-century Russian writer Anton Chekhov. Note: Students taking this course for major or minor credit in Russian are required to complete some course work in Russian. Course credit exclusions: AP/EN 3553 3.00, AP/RU 3740 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3553 3.00, AS/ EN 37403.00 (prior to Fall/Winter 2005-2006), AS/RU 3740 3.00, AS/RU 37406.00 (prior to Fall/Winter 2003-2004), AS/RU 47403.00 and AS/RU 47406.00 (prior to Fall/Winter 2003-2004).

AP/RU 4750 3.00 Petersburg in Russian Literature and Culture (in translation). This course examines the Petersburg theme in Russian literature and culture as expressed in the works of Russian writers of the 19th and early 20th centuries. Note: Students taking this course for major or minor credit in Russian are required to complete some course work in Russian. Course credit exclusions: AP/EN 3554 3.00, AP/RU 3750 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/EN 3554 3.00, AS/ EN 37453.00 (prior to Fall/Winter 2005-2006), AS/RU 37406.00 (prior to Fall/Winter 2003-2004), AS/RU 3750 3.00, AS/RU 47406.00 (prior to Fall/ Winter 2003-2004) and AS/RU 4750 3.00.

AP/RU 4760 3.00 Love and Death in Russian Literature: Pushkin to Gogol (in translation). This course examines early 19th-century Russian literature of the period of Romanticism with special attention to Pushkin, Lermontov and Gogol and their Western European antecedents and contemporaries. Course credit exclusions: AP/EN 3773 6.00, AP/RU 3760 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/EN 3773 6.00, AS/RU 27006.00 (prior to Fall/Winter 2004-2005), AS/RU 37603.00 and AS/RU 47603.00.

AP/RU 4761 3.00 Aristocrats and Rebels in 19th-Century Russian Literature (in translation). This course examines the Russian realist novel of the mid and late 19th century, including works by Turgenev, Goncharov, Tolstoy and Dostoevsky. The relationship of Russian literature to Western European literature is also considered. Course credit
exclusion: AP/RU 3761 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/RU 27006.00 (prior to Fall/Winter 2004-2005), AS/RU 37613.00 and AS/RU 4761 3.00.

APIRU 4770 3.00 Russia's Experimental Decade, 1918-1928: Poetry and Prose (in translation). This course explores the post-revolutionary experimental poetry and prose of the new Russian, featuring such writers as Gorky, Mayakovsky, Zamiatin, Olesha, Babel and Bulgakov. Course credit exclusion: AP/RU 3770 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/RU 3770 3.00, AS/RU 37706.00 (prior to Fall/Winter 20012002) and AS/RU 4770 3.00.

APIRU 4771 3.00 Modern Russian Literature: 1929 to the Present (in translation). This course explores the rise and fall of Soviet Realism, great works of non-conformist Russian literature, and post-Soviet literature, featuring such writers as Sholokhov, Bulgakov, Pasternak and Solzhenitsyn plus contemporary writes like Pelevin. Course credit exclusion: AP/RU 3771 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/RU 37706.00 (prior to Fall/Winter 2001-2002), AS/RU 37713.00 and AS/RU 4771 3.00.

APIRU 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/RU 4900 3.00.

## Language of Instruction: Russian

APIRU 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/RU 4900 6.00.

## Language of Instruction: Russian

## Science and Technology Studies - Liberal Arts and Professional Studies, Science and Engineering

## Location:

205 Bethune College, Tel.: 416-736-5164
Web Site:
http://www.sts.yorku.ca
Program Coordinator:
B. Wall, Mathematics

## Professors:

R. Jarrell, Natural Science; B. Lightman, Humanities

## Associate Professors:

K. Anderson, Humanities; S. Bailey, Humanities; E. Hamm, Natural

Science; K. Kroker, Natural Science; J. Steigerwald, Humanities
Associate Professors Emeriti:
L.M. Bianchi, W.L. Hine

## Assistant Professors:

D. Durant, Natural Science; R.A. Dyer, Natural Science; E. JonesImhotep, Natural Science; D. Lungu, Natural Science; A. Martin, Sociology; N. Myers, Anthropology; J. Saindon, Natural Science; G. Shen, Humanities; A. Viseu, Communication Studies

Senior Lecturer:
B. Wall, Mathematics

The Science and Technology Studies program provides students with the opportunity to study the place of modern science and technology in human culture and society from an integrated, critical and interdisciplinary perspective. The program, housed in both the Faculty of Liberal Arts and Professional Studies and the Faculty of Science and Engineering, includes courses dealing with the history, philosophy and sociology of the mathematical, physical, biological and social sciences, as well as the social, cultural and intellectual contexts which both shaped and were shaped by thinking in those fields. Themes and areas of concentration include: 1) science, technology and social change; 2) history and philosophy of science, technology and the social sciences; 3) science, technology and humanistic thought; and 4) science, technology and the arts.
For students in the Faculty of Liberal Arts and Professional Studies, the Science and Technology Studies program equips them with a broad interdisciplinary education which prepares them for all types of careers. Graduating students will have the same postgraduate opportunities as those possessing an Honours BA in arts fields - i.e. an opportunity to enter professional schools or graduate programs. Students who graduate from the Science and Technology Studies program will be especially qualified to pursue graduate work in graduate programs in history and philosophy of science, as well as their congruent disciplines. For Faculty of Science and Engineering students, the Science and Technology Studies program equips them with a broad interdisciplinary education while allowing them to specialize in one of the many fields of science (biology, chemistry, physics etc.). As a result, career opportunities in science and elsewhere are readily available.
All graduates of this program are well equipped for further studies in law, medicine, education, journalism and environmental policy. For specific program requirements, please consult the appropriate Faculty Programs of Study section.

## Courses in Science and Technology Studies

SCISTS 2010 6.00 History of Modern Science. This course explores some of the central issues and theories in the history of physical and life sciences since the Renaissance. The focus is on the institutional trends and changing conceptual frameworks as they related to larger societal change. Prerequisite: Completion of 24 credits. Course credit exclusions: AK/HIST 2120 6.00, AK/STS 2010 6.00.
Cross-listed to: AP/HIST 2810 6.00, SC/STS 20106.00
SCISTS 2110 3.00 Revolutions in Science. Scientific revolutions can implicate changes outside science, e.g., in interpreting religious text, or abandoning creationism. An introduction to puzzling philosophical issues concerning changes in knowledge, scientific method, facts, progress, intellectual legitimacy, and implied values, even beyond communities of scientists. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/PHIL 2110 3.00.
Cross-listed to: AP/PHIL 2110 3.00, SC/STS 21103.00
SCISTS 2411 6.00 Introduction to Science and Technology Studies. This course teaches students to ask questions about science and technology using the methods of the humanities and social sciences. Drawing upon selected issues, it will examine the diversity of approaches in the field of science and technology studies. Course Credit exclusion: AK/ STS 1010 6.00.

Cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00, SC/STS 2411 6.00

SCISTS 3170 3.00 Philosophy of Science. An examination and critique of the history, fundamental assumptions and methodologies of science. Topics to be discussed may include the nature of scientific theories, the problem of induction, theories of probability, and the demarcation and growth of scientific knowledge. Prerequisite: At least six credits in philosophy. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: At least six credits in philosophy. Course credit exclusions: AK/PHIL 3175 3.00, AS/PHIL 31703.00

Cross-listed to: AP/PHIL 3170 3.00, SC/STS 31703.00

SCISTS 3500 3.00 The Global Information Society. This course examines current national information societies and their possible transformation into a global information society by analyzing the interplay between the causes for the globalization of information and communication technologies, as well as the societal impact of these technologies. Course credit exclusion: AK/STS 3500 3.00.
Cross-listed to: AP/SOSC 3500 3.00, SC/STS 35003.00
SCISTS 3550 6.00 Science as Practice and Culture: Introduction to the Anthropology of Science and Technology. This course is an introduction to the anthropology of science and technology. In this course we read ethnographies of laboratories to explore how scientific facts are made, and how institutions and instruments are deployed to reproduce scientific cultures and knowledge. Course credit exclusion: SC/STS 3550 6.00. PRIOR TO FALL 2009: Course credit exclusion: AS/ANTH 35506.00 and SC/STS 3550 6.00.
Cross-listed to: AP/ANTH 3550 6.00, SC/STS 35506.00
SCISTS 3561 3.00 History of Computing and Information Technology. This course examines the evolution of computing and information technology in a broad social, cultural, and historical context, with special emphasis on developments since the early 20th century. Course credit exclusions: AK/STS 3700B 3.00, AK/STS 3700B 6.00, AK/ STS 3710 3.00, AK/STS 3710 6.00.
Cross-listed to: AP/SOSC 3561 3.00, SC/STS 35613.00
SCISTS 3600 6.00 Technological Failure: Innovation, Accident and Society. This course explores social, material and philosophical accounts for why technologies fail. Focusing on specific instances of failed technologies and of technological disasters, the course critically examines the relations between society, knowledge and the proper workings of technology. Course credit exclusion: AK/STS 3600 6.00.
Cross-listed to: AP/SOSC 3600 6.00, SC/STS 36006.00
SCISTS 3700 6.00 History of Technology. This course examines the history of technology from the first Industrial Revolution to the present. Topics may include: the nature of technology; technology and social change; and technology's role in the exercise of Western influence on the world. Course credit exclusions: AKISTS 3700A 6.00, AK/STS 3700 6.00. Cross-listed to: AP/HUMA 3700 6.00, SC/STS 37006.00

SCISTS 3725 6.00 Science and Exploration. The role of the great expeditions, natural history collectors and museums are examined in the context of major scientific concepts. Exploration of various terrestrial ecosystems are compared.

SCISTS 3726 3.00 Technology, Experts and Society. A critical examination of the introduction and adoption of new technologies and the rise of expert knowledge. Specific historical examples of modern technologies will be considered in order to explore the relationship between society and technology. Course credit exclusions: AK/STS 2700 3.00, SC/STS 2700 3.00, AS/SOSC 27003.00 ,

Cross-listed to: AP/SOSC 3726 3.00, SC/STS 37263.00
SCISTS 3730 6.00 Science, Technology, and Modern Warfare. Explores the inerplay between warfare, scientific development, and technological change in a broad societal context through a series of representative case-studies from the past and the present. Enhances students' understanding of some of the main forces that shape our world.

SCISTS 3740 3.00 Life Sciences in Modern Society. The emergence of professional biology is explored through examination of conflicting views of the role of natural history in the development of the specialized life sciences.

SCISTS 3750 6.00 Genetics, Evolution and Society. This course will adopt a variety of STS perspectives to examine the interplay between the life and social sciences and biotechnology from the mid-19th century to the present. Course credit exclusion: AK/STS 3750 6.00.
Cross-listed to: AP/HUMA 3750 6.00, SC/STS 37506.00

SCISTS 3755 3.00 Emergence of Cosmology as Science. A social and intellectual study of cosmology from Newtonian times to the present. The focus will be upon philosophical issues, the nature of astronomical and physical evidence and the convergence of theoretical physics with astronomy in the late 20th century.

SCISTS 3760 6.00 The Scientific Revolution, 1500-1800. An in-depth examination of the cultural, social, technological and intellectual context of a formative period in the history of modern science. Course credit exclusions: AK/HIST 3810 6.00, AK/HIST 3570 6.00, AK/STS 3760 6.00.

Cross-listed to: AP/HUMA 3760 6.00, SC/STS 37606.00
SCISTS 3765 3.00 Natures of Experiment. This course is a focused exploration of the history, philosophy and social dimensions of experimentation. It explores the development of the category of experiment, the probing of the physical world, experiment's relation to theory, and its claims to knowledge.

SCISTS 3770 6.00 Issues in the Modern Physical Sciences. An analysis of the nature of the physical sciences in the 20th century. Case studies may be drawn from astronomy, chemistry, physics and the earth sciences. Course credit exclusion: AK/STS 3770 6.00.
Cross-listed to: AP/HUMA 3770 6.00, SC/STS 37706.00
SCISTS 3775 3.00 Physics in the 20th Century. This course examines both the philosophical questions raised by historical developments in modern physics and historical-scientific questions raised by philosophical inquiry. Note: No background in physics required. Readings include scientific, historical and philosophical texts.

SCISTS 3780 6.00 Biomedicine in Sociohistorical Context. An examination of the changing relationship between biomedical research and technologies, medical practice, and social structures since 1800. Topics may include: risk and medical screening, public health, medical specialization, tropical medicine, immunology, microbiology, psychiatric illness and psychopharmacology. Course credit exclusion: AK/STS 3780 6.00.

Cross-listed to: AP/SOSC 3780 6.00, SC/STS 37806.00
SCISTS 3790 6.00 Science and Technology: Global Development. This course critically examines the role of science and technology in developing areas of the globe in general, with particular emphasis on environmental and health effects. Course credit exclusions: AK/STS 3790A 6.00, AKISTS 3790 6.00.

Cross-listed to: AP/SOSC 3790 6.00, SC/STS 37906.00
SCISTS 3925 6.00 Interfaces: Technology and the Human. This course examines from a humanist perspective the shifting relationships between social and cultural practices and technologies. It explores several key interfaces, including structures of belief, aesthetic practices and identity formation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3925 6.00.
Cross-listed to: AP/HUMA 3925 6.00, SC/STS 39256.00
SC/STS 3970 6.00 Science and Gender in Modern Western Culture. This course analyzes the gendered nature of modern Western scientific culture. It draws on literary, historical and philosophical sources, films and contemporary feminist writings. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/HUMA 3970 6.00.
Cross-listed to: AP/HUMA 3970 6.00, SC/STS 39706.00
SCISTS 3975 3.00 Science and Religion in Modern Western Culture. Examination of the relationship between science and religion through a study of the implications of the following intellectual developments for religious thought: the rise and triumph of Newtonian science, the Darwinian revolution, relativity theory, quantum physics, "big bang" theory, and creationism. Course credit exclusions: AP/HUMA 3975 6.00, SC/STS 3975 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/HUMA 3500H 6.00 (prior to Fall/Winter 2000-2001), AS/HUMA 3975 3.00, AS/ HUMA 39756.00 and SC/STS 3.00..
Cross-listed to: AP/HUMA 3975 3.00, SC/STS 39753.00

SCISTS 4110 3.00 Seminar in Philosophy of Science. An intensive examination of contemporary philosophical problems concerning the growth of science and technology selected from interpretations of theory, of models, of presumed facts, of presumed progress, of experimental technique, and of the place of values in science and technology. Prerequisite: At least nine credits in philosophy, of which AP/PHIL 3170 3.00 , AP/PHIL 32703.00 , or AP/PHIL 32803.00 is recommended. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: At least nine credits in philosophy, of which AK/PHIL 32803.00 , AS/PHIL 31703.00 , AS/PHIL 3270, or AS/PHIL 32803.00 is recommended. Course credit exclusion: AS/PHIL 4110 3.00.

## Cross-listed to: AP/PHIL 4110 3.00, SC/STS 41103.00

SCISTS 4501 6.00 Seminar in Science \& Technology Studies. This seminar builds upon students' existing skills in science and technology studies. It will familiarize students with central themes in this interdisciplinary field that have emerged from efforts in history, philosophy and social studies of science and technology. Prerequisite: SC/STS 2411 6.00 , or the written permission of the Course Director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: SC/STS 24116.00 (formerly AK/STS 1010 6.00), or the written permission of the Course Director. Course credit exclusions: AK/STS 47206.00 (prior to Fall/Winter 2006-2007), AS/HUMA 4501 6.00.
Cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00, SC/STS 4501 6.00

SCISTS 4700 3.00 Independent Research in Science and Technology Studies. This course offers the opportunity for students to design and pursue a course of individualized study in consultation with the Science and Technology Studies Program Co-ordinator and proposed course director.Note: Students must be accepted by a faculty supervisor before registering for SC/STS 47003.00 and must have permission from the Science and Technology Studies Program Co-ordinator. Prerequisites: 78 credits and permission of the Science and Technology Studies Program Co-ordinator. Course credit exclusion: AK/STS 4700 3.00, AK/STS 4700 6.00, SC/STS 4700 6.00, AK/STS 4710 6.00, SC/STS 4710 6.00.

SCISTS 4700 6.00 Independent Research in Science and Technology Studies. This course offers the opportunity for students to design and pursue a course of individualized study in consultation with the Science and Technology Studies Program Co-ordinator and proposed course director.Note: Students must be accepted by a faculty supervisor before registering for SC/STS 47006.00 and must have permission from the Science and Technology Studies Program Co-ordinator. Prerequisites: 78 credits and permission of the Science and Technology Studies Program Co-ordinator. Course credit exclusion: AK/STS 4700 3.00, SC/STS 4700 3.00, AK/STS 4700 6.00, AK/STS 4710 6.00, SC/STS 47106.00.

SCISTS 4710 6.00 Honours Thesis in Science and Technology Studies. Original research undertaken by a student under the supervision of a thesis committee.Note: Open only to honours students in Science and Technology Studies.Prerequisite: 78 credits and permission of the Science and Technology Studies Program Co-ordinator. Course credit exclusion: AK/STS 4700 3.00, SC/STS 4700 3.00, AK/STS 4700 6.00, SC/STS 4700 6.00, AK/STS 4710 6.00.

## Sexuality Studies/Études sur la sexualité Glendon, Liberal Arts and Professional Studies

## Location:

206 Founders College, 416-650-8144
Web Site:
http://www.yorku.ca/laps/wmst/sxst/
Program Coordinator:
M. Stein, History/Women's Studies

Affiliated Faculty:
D. Brock, Sociology; S. Cavanagh, Sociology/Women's Studies;
M. Gilbert, Philosophy; T. Goldie, English; A. Gosine, Sociology;
J. Greyson, Film (Fine Arts); K. Kempadoo, Social Science; D. Khayatt, Education; F. Latchford, Women's Studies; A. Lunny, Social Science;
C. Mortimer Sandilands, Environmental Studies; N. Mulé, Social Work;
D. Murray, Anthropology; Z. Newman, Sociology; N. Nicol, Visual Arts (Fine Arts); B. Noble, English/Women's Studies; M. Poon, Social Work; A. Schrauwers, Anthropology; M. Smith, Social Science; M. Stein, Women's Studies/History; P. Wood, Geography
Sexuality studies is an interdisciplinary field that examines sexual desires, pleasures, acts, behaviours, identities, subjectivities, communities, cultures and movements. The field explores artistic, cultural, economic, geographic, historical, linguistic, literary, political, psychological, scientific and sociological aspects of sexuality. Sexuality studies at York emphasizes intersections of sexuality with ability, age, class, gender, gender identity, ethnicity, health, nationality, race, religion and sex. The program examines sexual hierarchy, resistance, power and diversity in Canada; in Africa, Asia and the Pacific, the Caribbean, Europe, North and South America, and Oceania; and in transnational and transcontinental contexts. Committed to examining lesbian, gay, bisexual, transgendered, transsexual, intersex, heterosexual and heteronormative formations, the program also studies alternative ways of organizing sexualities and alternatives to sexuality in the past, present and future.
Students may pursue a BA major; Honours Major BA, Honours Major/ Minor BA, Honours Double Major BA, Specialized Honours BA, Honours Minor BA, a number of International BA majors or minors, or a CrossDisciplinary Certificate in Sexuality Studies in the Faculties of Glendon and Liberal Arts and Professional Studies. For specific program and certificate requirements, as well as the list of program courses, please consult the relevant Programs of Study section.

## Courses in Sexuality Studies/Cours en études sur la sexualité

AP/GLISXST 2600 6.00 Introduction to Critical Sexualities. A critical interdisciplinary introduction to theories, methods and issues that constitute the field of sexuality studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2600 6.00. Cross-listed to: AP/SXST 2600 6.00, AP/WMST 2600 6.00, GL/SXST 2600 6.00, GL/WMST 26006.00

APISXST 3601 3.00 Heterosexualities. This course examines the past, present and future of heterosexualities, including heteronormative sexualities and nonnormative heterosexualities. Heterosexualities are explored in relation to masculine, feminine and other genders. Prerequisites: 6 credits in SXST core or primary courses. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 6 credits in SXST core or primary courses. Course credit exclusion: AK/AS/SXST 3601 3.00.

APISXST 3602 3.00 Transnational Sexualities. This interdisciplinary course examines transnational and diasporic sexualities, with special emphasis on African, Asian, Caribbean, Latin American, Middle Eastern, and indigenous contexts. Prerequisite: 6 credits in SXST core or primary courses. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 6 credits in SXST core or primary courses. Course credit exclusion: AK/AS/SXST 3602 3.00.

APISXST 3603 3.00 Sexual Activism, Movements and Politics. This course examines 20th and 21st century sexual activism, movements, and politics, focusing on everyday resistance, organized protest, and mobilizations for reform and revolution. Prerequisite: 6 credits in SXST core or primary courses. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: 6 credits in SXST core or primary courses. Course credit exclusion: AK/AS/SXST 3603 3.00.

AP/GL/SXST 3901 3.00 Directed Readings/Travaux Individuels. This course enables students to pursue independent work on a specialized topic. Proposals are developed in consultation with a faculty member affiliated with the Sexuality Studies Program. Prerequisites: AP/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusion: AK/AS/SXST 3901 3.00.
Cross-listed to: AP/SXST 3901 3.00, GL/SXST 39013.00

AP/GLISXST 3901 6.00 Directed Readings/Travaux Individuels. This course enables students to pursue independent work on a specialized topic. Proposals are developed in consultation with a faculty member affiliated with the Sexuality Studies Program. Prerequisites: AP/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusion: AK/AS/SXST 3901 6.00.
Cross-listed to: AP/SXST 3901 6.00, GL/SXST 39016.00
AP/GLISXST 4600 6.00 Advanced Seminar in Sexuality Studies. This seminar reviews and synthesizes theories, methods and practices in sexuality studies. Students explore the intersections and tensions within and between disciplines involved in sexuality research to develop and improve skills for designing, implementing and assessing research projects. Prerequisite/corequisite: AP/GL/WMST 2600 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite/corequisite: AK/ AS/GL/WMST 2600 6.00. Course credit exclusion: AK/AS/WMST 4600 6.00.

Cross-listed to: AP/SXST 4600 6.00, AP/WMST 4600 6.00, GL/SXST 4600 6.00, GL/WMST 46006.00

AP/GL/SXST 4901 3.00 Directed Readings/Travaux Individuels. This course enables students to pursue independent work on a specialized topic. Proposals are developed in consultation with a faculty member affiliated with the Sexuality Studies Program. Prerequisites: AP/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusion: AK/AS/SXST 4901 3.00.
Cross-listed to: AP/SXST 4901 3.00, GL/SXST 49013.00
AP/GL/SXST 4901 6.00 Directed Readings/Travaux Individuels. This course enables students to pursue independent work on a specialized topic. Proposals are developed in consultation with a faculty member affiliated with the Sexuality Studies Program. Prerequisites: AP/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SXST 2600, 12 SXST credits, and normally a B+ cumulative GPA. Course credit exclusion: AK/AS/SXST 4901 6.00.
Cross-listed to: AP/SXST 4901 6.00, GL/SXST 49016.00

## Social and Political Thought - Liberal Arts and Professional Studies

Location:
S751 Ross Building, Tel.: 416-736-5054, ext. 77796
Web Site:
http://www.yorku.ca/laps/sosc/spth
Program Coordinator:
W. Swanson

## Affiliated Faculty:

J. Gonda, Social Science; J. Goulding, Social Science; R. Lawrence, Social Science; B. Lowinsky, Centre for Academic Writing/Social Science; D. Noble, Social Science; W. Swanson, Political Science/ Social Science; R. Wellen, Social Science; E. Winslow, Social Science

The interdisciplinary program in Social and Political Thought is concerned with the interdisciplinary study of human community - its nature, history and foreseeable futures. Students can double major or minor in social and political thought and an Honours BA program in the Faculty of Liberal Arts and Professional Studies. The program is intended for those students whose breadth of focus is such that they would like to view the social and political situation of contemporary societies, both substantively and theoretically, from a plurality of humanistic and social scientific perspectives.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Social Science/Sciences Sociales - Glendon, Liberal Arts and Professional Studies

## Glendon

Location/Bureau :
162 York Hall, Tel.: 416-487-6732, Fax: 416-487-6851, E-mail:
mds@glendon.yorku.ca
Chair/Directeur :
M. Barutciski

Professors Emeriti/Professeurs émérites :
A. Baudot, B.N. Olshen, A. Sangster, Natural Science

Associate Professors/Professeurs agrégés :
J. Martel, B.B. Price

Associate Professor Emeriti/Professeurs agrégés émérites :
A.D.J. Hopkins, D. Schiff, Natural Science

Assistant Professor/Professeur adjoint : R. Guiasu

Note: Courses whose numbers have 1 or 2 as the first digit are open to first-year students.
N.B. : Les cours dont le numéro commence par le chiffre 1 ou 2 sont ouverts aux étudiants de première année.

## Liberal Arts and Professional Studies

Locations:
Department of Equity Studies (DES), 302 Atkinson Building, Tel.: 416-
736-5235, Fax: 416-650-3876, E-mail: deqs@yorku.ca
Department of Social Science (DSS), S748 Ross Building, Tel.: 416-
736-5054

## Web Site:

http://www.yorku.ca/laps/sosc/sosc
Chair:
R. Wellen

Undergraduate Program Director:
L. Lyons

Coordinator:
M. Jacobs

Affiliated Faculty:
DES: B. Cameron, C. Colaguori, M. Goodman, M. Jacobs, J. Laxer DSS: B. Beardwood, J. Gonda, C. Lipsig-Mumme, W. Swanson, E. Winslow, B. Lowinsky

The Social Science degree program is offered jointly by the Department of Equity Studies and the Department of Social Science, providing students with a broad range of interdisciplinary social science courses. The Honours degree program is structured in five streams designated as (1) Social Theory, (2) Economy and Society, (3) Equity and Social Policy, (4) Equity and Culture and (5) Health, Work, and Society: Canadian and Global Perspectives. Students can complete a 120 credit Honours BA degree, or a 90 -credit BA degree without the stream option, or arrange for an Honours Double Major or Honours Major/Minor option.
Social science students will study the interpenetration of culture, politics and the economy in Canadian and global contexts. They will examine current public debates about social justice issues through intensive exposure to contemporary struggles over economic and social class disparities, work and health in local and global environments, race, racism, and anti-racism, gender and sexuality, education, and the relation of community, regional, national, and global development.
The degree will assist students to enter into careers such as social policy analyst, researcher, and community program coordinator and/or provide the foundation for future graduate study in interdisciplinary programs such as Social and Political Thought and disciplinary programs as well for students who have the relevant second major.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Social Science/Cours en sciences sociales

APISOSC 1000 9.00 Introduction to Social Science. The course considers the distinctive characteristics of modern society including the impact of modernization on the family, religion, economic behaviour, politics and belief systems. It introduces many of the major concepts social scientists use in analyzing how society works. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/SOSC 1009 9.00, AP/SOSC 2400 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/SOSC 2400 6.00, AS/SOSC 10009.00 and AS/SOSC 1009 9.00.

APISOSC 1009 9.00 Introduction to Social Science (ESL). The course considers the distinctive characteristics of modern society including the impact of modernization on the family, religion, economic behaviour, politics and belief systems. It introduces many of the major concepts social scientists use in analyzing how society works. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HREQ 2400 6.00, AS/SOSC 1000 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 2400 6.00, AS/SOSC 1000 9.00.

APISOSC 1012 9.00 Understanding Social Theory. This course provides an interdisciplinary perspective on the emergence of social theory from political theory, philosophy and economics. It presents the roles in this process of ancient philosophy and political theory, and of their counterparts in early modern thought. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None.

APISOSC 1030 9.00 Introduction to Aboriginal Studies: International and Canadian Indigenous Issues. Introduction to Indigenous Issues provides a multi-disciplinary, theoretical and empirical overview of precolonial, colonial and post-colonial experiences of selected Indigenous peoples from around the world. This course examines issues of Indigenous histories, cultures, politics, and rights, internationally and in Canada. This course is a core/requisite course for the Certificate in Aboriginal Studies. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 10309.00

APISOSC 1130 9.00 International Migration. This course examines why people leave their native lands and what becomes of them in countries to which they migrate, with particular reference to the impact of the immigration of the host country, using Canadian examples. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/GEOG 2310 6.00, AP/SOSC 1139 9.00, AP/REI 2000 6.00. Prior TO FALL 2009: Course credit exclusions: AS/GEOG 2310 6.00, AS/SOSC 1130 9.00, AS/SOSC 11399.00 and AK/SOSC 20006.00.

APISOSC 1139 9.00 International Migration (ESL). This course examines why people leave their native lands and what becomes of them in countries to which they migrate, with particular reference to the impact of the immigration of the host country, using Canadian examples. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/GEOG 2310 6.00, AP/SOSC 1130 9.00, AP/REI 2000 6.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 2000 6.00, AS/SOSC 1139 9.00, AS/GEOG 23106.00 and AS/SOSC 1130 9.00 .

APISOSC 1140 9.00 Self, Culture and Society. The course concerns the development of concepts of culture by which individuals seek to understand themselves and the world about them, using materials from anthropology, sociology and philosophy, and with the aim of developing a critique of our own situation. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HREQ/SOSC 1710 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOSC 1140 9.00, AK/SOSC 1710 6.00.

APISOSC 1185 9.00 Women and Society. This course examines images of women and explores women's experiences in the family, in school, at the workplace, and in relation to the issues of poverty, violence, health and sexuality. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HREQ/SOSC 1700 6.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1700 6.00, AS/SOSC 11859.00

AP/SOSC 1188 9.00 Women's Roles. The intersection of gender and culture is considered, with emphasis on women's issues. We explore the role of women in Canada and elsewhere, assessing how nation and culture shape gender discourse, and we examine aboriginal issues at home and abroad. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1188 9.00.

APISOSC 1200 9.00 Canadian Problems. The conceptual framework that has been developed out of this experience is used to examine a number of contemporary problems, selected each year on the basis of their topicality and relevance to a comprehensive understanding of current Canadian public policy. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1200 9.00.

APISOSC 1210 9.00 Human Rights and Canadian Minorities. This interdisciplinary course examines Canadian attitudes, institutional practices, and government policies affecting opportunities for full participation in Canadian society for various Canadian minorities, ethnic and religious groups, homosexuals, women, the aged, disabled and poor. Strategies for change are critically analyzed. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1210 9.00.

APISOSC 1310 9.00 Introduction to Communications. This course provides a critical overview of the main issues in the field of communication and media. It examines how forms and processes of communication are implicated in our understanding of the world at both the personal and social levels. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/SOSC 2410 6.00, AP/SOSC 2410 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 1310 9.00, AS/SOSC 23109.00 (prior to Fall/Winter 2005-2006), AK/SOSC 24106.00 and AK/SOSC 24109.00.

Cross-listed to: AP/COMN 1310 9.00, AP/SOSC 13109.00
APISOSC 1340 3.00 Introduction to Business and Society. This course introduces major themes in the field of business and society, including various theoretical approaches and concepts. Particular attention is paid to specific historical developments in the rise of the capitalist economy, and the social transformations associated with these developments. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1340 3.00.

APISOSC 1340 6.00 Introduction to Business and Society. This course introduces major themes in the field of business and society, including various theoretical approaches and concepts. Particular attention is paid to specific historical developments in the rise of the capitalist economy, and the social transformations associated with these developments. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1340 3.00.

AP/SOSC 1341 9.00 Introduction to the Social Economy. This course introduces students to the social economy (including co-operatives, credit unions, worker-owned firms, non-profit social service organizations, etc.). It investigates the history of the social economy and its potential contributions to local, regional and international socio-economic development. Note: Successful completion of this course fulfills General

Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1341 9.00.

APISOSC 1350 9.00 Women and the Law. This course explores the role of gender within the context of the legal system. Current issues that highlight the relationship between gender and law are examined by analyzing both legislation and case law. Topics include: divorce, rape and equal pay. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1350 9.00.

APISOSC 1375 3.00 Introductory Socio-legal Studies. This introductory course will provide an overview of several major themes in the field of socio-legal studies, including law and social justice, social science and legal knowledge, law and social change, and law, culture and diversity. Course credit exclusions: None.

APISOSC 1430 9.00 Introduction to International Development Studies. This course introduces students to the field of international development studies, which has emerged as a result of efforts to bring about development in Third World countries. It uses a critical and historical approach drawing on concrete case studies, to examine the assumptions, practices and consequences of development. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HREQ/SOSC 1910 6.00, AP/SOSC 1439 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1910 6.00, AS/SOSC 14309.00 and AS/SOSC 1439 9.00.

AP/SOSC 1439 9.00 Introduction to International Development Studies (ESL). This course introduces students to the field of international development studies, which has emerged as a result of efforts to bring about development in Third World countries. It uses a critical and historical approach drawing on concrete case studies, to examine the assumptions, practices and consequences of development. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HREQ/SOSC 1910 6.00, AP/SOSC 1430 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1910 6.00, AS/SOSC 14309.00 and AS/SOSC 1439 9.00.

APISOSC 14409.00 Introduction to Cross-Cultural Studies: The Family, Production and Social Groups. The course introduces basic issues in social science. We examine various methods and approaches designed to help understand, analyze and predict human behaviour. In particular we will focus on families and work in a variety of different cultures. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1440 9.00.

APISOSC 1510 9.00 The Future of Work. This course studies the emerging patterns of work in Canadian society. It provides a comprehensive understanding of the post-war work world, the causes of its breakdown, changing values and identities, and competing scenarios for work, leisure and unemployment. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HREQ/SOSC 1740 6.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1740 6.00, AS/SOSC 1510 9.00.

APISOSC 1520 9.00 Markets and Democracy: The Development of Industrial Society. The development of industrial capitalism has entailed profound changes in ways of living. The course will consider the spread of the market economy, the industrialization of production and the associated transformation of social and political institutions and ideas. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HREQ/SOSC 1720 6.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1720 6.00, AS/SOSC 1520 9.00.

APISOSC 15359.00 Societies and Economic Systems. This course examines the 20th century's two dominant economic systems: Western capitalism and eastern European socialism. It provides a comprehensive understanding of the theory and practice of both systems, and discusses movement between them. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1535 9.00.

GLISOSC 1605 6.00 Communication, Health and Environment. This course connects the three areas of communication, health and environment by exploring the interrelationships between human health and the health of natural and socio-economic environments. It also addresses the influence of mass communication in relation to public policy pertaining to human and ecosystem health. Throughout the course, the sustainability concept is used as a guiding principle.
Cross-listed to: GL/NATS 1605 6.00, GL/SOSC 16056.00
GL/SOSC 1610 6.00 Prisoners, Penitents and Postulants: The Inmates' Experience of Institutional Environments. The course describes and examines the conditions of being an inmate, from the inmate viewpoint, with respect to settings such as prisons, asylums, schools, communes through the use of a variety of sources: scholarly texts, novels, memoirs, documentary and commercial films. Course credit exclusions: GL/HUMA 1770 6.00; GL/HUMA /SOSC 30133.00 (Fall 1994, Fall 1995); GL/HUMA/SOSC 1011 6.00.
Cross-listed to: GL/HUMA 1610 6.00, GL/SOSC 16106.00
GLISOSC 1615 6.00 Les origines des civilisations du monde. Une perspective globale des développements intellectuels, sociaux, politiques, et culturels de la préhistoire jusqu'en 1914 sera explorée. Les événements et les évolutions à travers les siècles dans les différents continents seront étudiés. Cours incompatibles: GL/HIST 1200 6.00(EN), GL/HIST/HUMA 1615 6.00(EN).
Language of Instruction: French
Cross-listed to: GL/HIST 1615 6.00, GL/HUMA 1615 6.00, GL/SOSC 1615 6.00

GLISOSC 1615 6.00 The Roots of World Civilizations. An exploration of cultural, intellectual, social, economic and political developments from prehistory to 1914 AD. Events and processes in different continents will be studied across the centuries from a global perspective. Course credit exclusion: GL/HIST 1200 6.00(EN).
Cross-listed to: GL/HIST 1615 6.00, GL/HUMA 1615 6.00, GL/SOSC 1615 6.00

APISOSC 1650 9.00 Introduction to Criminology. This course critically investigates processes that define criminality; the relationship between control and consent; the administration of "justice," and the social contexts within which legal contests occur. It introduces students to critical and contemporary approaches as well as mainstream/traditional explanations. Note: Students must achieve a grade of at least B (6.00) in this course in order to be permitted to continue as a major in criminology, or to pursue additional criminology courses at the 2000, 3000 and 4000 levels. Under exceptional circumstances, non-majors who have not obtained a grade of at least $B$ (6.00) may apply for special consideration to enrol in a criminology course for which AP/CRIM/SOSC 16509.00 (AS/CRIM/SOSC 16509.00 prior to fall 2009) is a prerequisite. This application should be made to the criminology program coordinator. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOCI 1011 6.00 (prior to Fall/Winter 2003-2004), AS/SOSC 1650 9.00.

Cross-listed to: AP/CRIM 1650 9.00, AP/SOSC 16509.00
GL/SOSC 1680 6.00 Modern Economic History: A Canadian Perspective. The economic history of Canada seen as an aspect of North American and, more generally, North Atlantic development, from the earliest staple trade to the present day.
Cross-listed to: GL/ECON 2680 6.00, GL/HIST 2680 6.00, GL/SOSC 1680 6.00

APISOSC 1700 6.00 Women in Canada. This course will provide an overview of Canadian women's evolving roles and their response to these roles as both cause and product of changing economic, social and cultural conditions. We will examine such things as woman's changing role in the family and workplace and the rise of the women's movement. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1185 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ SOSC 1700 6.00, AS/SOSC 1185 9.00, AS/SOSC 11806.00 (prior to Summer 1998).

## Cross-listed to: AP/HREQ 1700 6.00, AP/SOSC 17006.00

APISOSC 1710 6.00 People in Society. A consideration of the theoretical and empirical contributions of anthropology, psychology and sociology to the understanding of people as related to their environment. Topics will include: the foundations of interpersonal behaviour, socialization; the development of culturally shared values and beliefs, and their relation to personality. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1140 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1710 6.00, AS/SOSC 1140 9.00.

## Cross-listed to: AP/HREQ 1710 6.00, AP/SOSC 17106.00

AP/SOSC 1720 6.00 Social, Political and Economic Themes in Western Civilization. Evaluates the rise of the West, emphasizing the development of capitalism, imperialism and globalization and the theory and practice of liberal democracy. Grounded in contemporary problems and challenges, the course also examines alternative political and economic perspectives. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1520 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1720 6.00, AS/SOSC 1520 9.00.
Cross-listed to: AP/HREQ 1720 6.00, AP/SOSC 17206.00
APISOSC 1730 6.00 Urbanization and Urban Issues. An assessment of urbanization and of some modern issues associated with the rapid growth of cities particularly in Canada. The course will embrace such issues as: urban blight, pollution, urban sprawl, social and economic inequalities, city administration and prescriptions for improvement of urban living. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1730 6.00.

## Cross-listed to: AP/HREQ 1730 6.00, AP/SOSC 17306.00

APISOSC 1731 9.00 CyberCities: The Community and Communication in Changing Urban Areas. Technology's impact on cities is examined, with emphasis on institutions and landscapes. Changes of metropolitan form, issues of community formation, and emerging patterns of work, leisure and urban life are explored in the context of shifting modes of electronic communication. Note: Internet Course. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1731 9.00.

APISOSC 1740 6.00 Work and Society. Introduces students to paid and unpaid work in modern society. It provides an interdisciplinary analysis of historical changes and current issues concerning work and workers' experiences. The focus is on Canada with some comparative material. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1510 9.00. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1740 6.00, AS/SOSC 1510 9.00.
Cross-listed to: AP/HREQ 1740 6.00, AP/SOSC 17406.00

APISOSC 1750 9.00 Development of Urban Economies: Comparing Canada and the Third World. This course compares urban economic development in Canada and the Third World in terms of industrialization, urbanization and economic dependency. Themes are: colonial cities and industrial dependence; the multinational corporation, technological dependence and urban employment; urban problems and alternative solutions. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/SOSC 1740 9.00. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 1740 9.00.

APISOSC 1760 6.00 Introduction to the Political Economy of Canada. This course will present a broad survey of the political, social and economic problems which are currently facing Canada. Among the issues discussed will be: the evolution of the Canadian class structure, regional conflicts, nationalism, Canadian independence, foreign control and separatism. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1760 6.00.

## Cross-listed to: AP/HREQ 1760 6.00, AP/SOSC 17606.00

APISOSC 1800 6.00 Childhood and Society. An historical and current analysis of what happens to children when they are socialized. Among the questions considered along with the meaning of socialization, are the basis of literacy and the role of parents, education, and work. While focused on Canada, the course may touch on the UK, the US, and other countries. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1910 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ SOSC 1800 6.00, AS/SOSC 1910 9.00.
Cross-listed to: AP/HREQ 1800 6.00, AP/SOSC 18006.00
APISOSC 1801 6.00 Health Controversies: Issues of Health, Illness and Society. This course provides an interdisciplinary introduction to critical controversies in health and society. Health controversies provide an interesting and effective way to study the political, economic, sociocultural and historical aspects of health, illness and healing. Course credit exclusions: AP/SOSC 1801 9.00.

APISOSC 18019.00 Health Controversies: Issues of Health, Illness and Society. This course provides an interdisciplinary introduction to critical controversies in health and society. Health controversies provide an interesting and effective way to study the political, economic, sociocultural and historical aspects of health, illness and healing. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/SOSC 1801 6.00.

APISOSC 1880 6.00 Social Change in Canada. An analysis of the problem of change in Canadian social structure. Topics to be covered include recent trends in social institutions, the politics and management of change, the social and psychological consequences of rapid and extensive change and the ideologies we bring to understanding change. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1880 6.00. Cross-listed to: AP/HREQ 1880 6.00, AP/SOSC 18806.00

APISOSC 1900 6.00 Sexuality, Gender and Society. This course examines how the meaning and significance of sexuality, family, work and public life have varied historically for men and women. It is particularly concerned with analyzing the social definition and control of women and homosexuality, which has largely taken place in the interests of the dominant class of heterosexual "masculine" males. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1900 6.00.

Cross-listed to: AP/HREQ 1900 6.00, AP/SOSC 19006.00
APISOSC 1910 6.00 The Global South, Human Rights, and Development. An examination of the historical relationship among human rights, economic equity, and the idea of development in the global south; attempts of selected countries to alleviate poverty through various development strategies. This will entail a survey of socio-economic structures, and legal-political institutions in the global south, and an analysis of the relationship between the global south and the global north. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusion: AP/SOSC 1430 9.00. Prior TO FALL 2009: Course credit exclusions: AK/ SOSC 1910 6.00, AS/SOSC 1430 9.00.
Cross-listed to: AP/HREQ 1910 6.00, AP/SOSC 19106.00
APISOSC 1911 9.00 Education and Social Change. This course examines the development of educational systems against the background of a changing social structure. The question of "education for what" is stressed in understanding historical and contemporary school systems. The course emphasizes the Canadian educational experience. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/SOSC 1919 9.00, AP/HREQ/SOSC 1800 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/SOSC 1800 6.00, AS/SOSC 19109.00 and AS/SOSC 1919 9.00.

APISOSC 1919 9.00 Education and Social Change (ESL). This course examines the development of educational systems against the background of a changing social structure. The question of "education for what" is stressed in understanding historical and contemporary school systems. The course emphasizes the Canadian educational experience. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/HREQ/SOSC 1800 6.00, AP/SOSC 1910 9.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 1800 6.00, AS/SOSC 19109.00 and AS/SOSC 1919 9.00.

APISOSC 1920 6.00 Male-Female Relationships. This course explores some of the basic issues which influence male-female relationships and experience in Western society. Property, sexuality, socialization and culture are considered with attention to the social science literature in these areas as well as contemporary expressions in male-female relationships. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1920 6.00.
Cross-listed to: AP/HREQ 1920 6.00, AP/SOSC 19206.00
GL/SOSC 1920 6.00 Introduction to Canadian Studies. This course provides basic knowledge of Canadian culture - history, literature and fine arts - from 1759 to the present, as well as an ongoing analysis of Canadian current affairs. This course is open to first- and second-year students. Course credit exclusion: AP/CDNS 2200 6.00.
Cross-listed to: GL/CDNS 1920 6.00, GL/HUMA 1920 6.00, GL/SOSC 19206.00

GLISOSC 1920 6.00 Introduction aux études canadiennes. Ce cours constitue une introduction aux études canadiennes dans une perspective d'ouverture du Canada vis-à-vis le monde extérieur. Il présente une lecture des phénomènes reliés à la transition entre les sociétés traditionnelles autochtones et immigrantes, et celles connaissant le développement de la Modernité au Canada. Ce cours est ouvert aux étudiant(e)s de 1e, 2e et 3e années. Cours incompatible : AP/CDNS 2200 6.00.
Language of Instruction: French
Cross-listed to: GL/CDNS 1920 6.00, GL/HUMA 1920 6.00, GL/SOSC 19206.00

APISOSC 1930 6.00 Health and Equity. Examines the interrelationship of disease, health, and medicine and the link of these in turn to socioeconomic structure, political and cultural context, and physical
environment. Students will study questions of equity in the Canadian health experience by comparing it to other healing traditions and institutions. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 1930 6.00.
Cross-listed to: AP/HREQ 1930 6.00, AP/SOSC 19306.00
APISOSC 1940 6.00 Ontario: Problems and Prospects. An introduction to the social sciences through a study of problems that face Ontario in the 1990s. Included is an examination of policy debates about free trade, new technology, energy and resource development, the future of manufacturing and federal-provincial relations. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1940 6.00.
Cross-listed to: AP/HREQ 1940 6.00, AP/SOSC 19406.00
APISOSC 1950 6.00 Prospects and Perils in the 21st Century. Examines from a social science perspective the prospects of technology, bioscience, and information management, versus such perils as environmental degradation, terrorism, organized crime, and pandemics that are evidently emerging around us. Students will address emerging issues and formulate responses. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOSC 1950 6.00.
Cross-listed to: AP/HREQ 1950 6.00, AP/SOSC 19506.00
GLISOSC 1960 3.00 Introduction to Computer Usage I. An
introduction to computers and their applications for students with no previous background in the subject. Concepts of both hardware and software are discussed, and students are introduced to standard microcomputer-based applications packages. Course credit exclusions: GL/COSC/MODR/SOSC 1960 6.00.
Cross-listed to: GL/CSLA 1960 3.00, GL/MODR 1960 3.00, GL/SOSC 19603.00

GLISOSC 1960 3.00 Introduction à l'application des ordinateurs I. Ce cours a pour but d'initier les étudiants à l'application des ordinateurs. On y enseignera les unités matérielles et fonctionelles de l'ordinateur. On apprendra aussi un système d'exploitation et un nombre de logiciels qui sont populaires sur les micro-ordinateurs. Cours incompatibles: GL/ COSC/MODR/SOSC 1960 6.00.
Language of Instruction: French
Cross-listed to: GL/CSLA 1960 3.00, GL/MODR 1960 3.00, GL/SOSC 19603.00

APISOSC 1960 6.00 Indigenous Resistance in Global Contexts. Examines the stories of how Indigenous communities around the world resist assaults on their lands and cultures, both historically and at present. With an interdisciplinary approach, students learn about Indigenous peoples' relationships with the natural world and about their approaches to social issues. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. This course will not count for major credit in HREQ.
Cross-listed to: AP/HREQ 1960 6.00, AP/SOSC 19606.00
GLISOSC 1970 3.00 Introduction to Computer Usage II. Topics studied include information systems development and database processing, and a survey of common programming languages, including fourth generation languages and object oriented languages. Students will be introduced to programming in a high level language. The course will conclude with a discussion of some of the economic and social issues surrounding computerization. Prerequisite: GL/COSC 1960 3.00. Course credit exclusions: GL/COSC/MODR/SOSC 1960 6.00.
Cross-listed to: GL/CSLA 1970 3.00, GL/MODR 1970 3.00, GL/SOSC 19703.00

GLISOSC 1970 3.00 Introduction à l'application des ordinateurs II. Ce cours est une introduction au développement de systèmes d'information et à la gestion de base de données. On apprendra la structure et la conception des algorithmes et la programmation en langage de haut niveau. Le cours présente aussi les répercussions économiques et sociales des microprocesseurs. Condition préalable : GL/CSLA 1960 3.00 .

Language of Instruction: French
Cross-listed to: GL/CSLA 1970 3.00, GL/MODR 1970 3.00, GL/SOSC 19703.00

APISOSC 2040 9.00 Nature and Human Nature. An enquiry into the biological dimensions of human culture with emphasis on findings of evolutionary theory, zoology and primate studies in order to understand the evolutionary determinants of primitive and modern societies. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: SC/STS 3750 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/STS 3750 6.00, AS/SOSC 2040 9.00.

APISOSC 2100 6.00 Social Relations: Ideas and Actions. Groups and individuals act on the basis of certain sets of ideas or ideologies convictions as to what is real or good or true. This course provides a frame-of-reference for understanding these ideologies as they apply to the interpretation of the self, society and the natural world. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 2100 6.00.

AP/SOSC 2101 3.00 The Political Economy of Health: International Perspectives. This course explores international health issues using political economy as a theoretical framework. Particular attention is given to the social, economic and political factors of health, including the constructions of health definitions and the health-illness process. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 21013.00 , AS/SOSC 21126.00 (prior to Fall/Winter 20032004).

APISOSC 2102 3.00 Health Systems in the Global Society. This course explores health systems from a comparative perspective. Particular attention is given to the impact of technology on health care delivery, the targets for health in a global world and reforms in public and private health systems. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2102 3.00, AS/SOSC 2112 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 2110 6.00 A Critical Study of Health and Society. In this interdisciplinary course, students gain a critical sensitivity to the values embedded in biomedicine and in alternative health discourses and practices, and an understanding of health both in the local and global contexts. Topics are interpreted from a theoretical and an applied perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2110 6.00.

APISOSC 2150 9.00 Health in Crisis: Issues of Health Environments and Poverty. This course introduces students to issues of environmental health and poverty, which have created crises in personal and social wellbeing. Students will assess international, historical and contemporary examples which relate to these issues. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/SOCI 3660 6.00, GL/ SOCI 26853.00 and GL/SOSC 2685 3.00. Prior TO FALL 2009: Course credit exclusions: AK/SOSC 3450 6.00, AS/SOCI 3660 6.00, AS/SOSC 2150 9.00, GL/SOCI 26853.00 and GL/SOSC 2685 3.00.

APISOSC 2180 9.00 On Women: An Introduction to Women's Studies. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/GL/WMST 2500
6.00, GL/SOSC 2950 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 2500 6.00, AK/AS/WMST 25109.00 and GL/SOSC 2950 6.00.

Cross-listed to: AP/HUMA 2930 9.00, AP/SOSC 2180 9.00, AP/WMST 2510 9.00, GL/WMST 25109.00

APISOSC 2200 9.00 Sovereignty and Democracy: Canada in the New Global Economy. A critical assessment of the body of knowledge on Canada as it has developed in selected disciplines. Works of various scholars are examined to illustrate approaches used. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2200 9.00 .

APISOSC 2210 9.00 Labour Relations in Canada. An introduction to the relations between labour and management in Canada, especially the changing nature of the workplace, the evolution of the Canadian labour movement, the role of the Canadian state, the operation of collective bargaining structures and a wide range of contemporary issues in labour relations. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2210 9.00.

APISOSC 2312 9.00 Information and Technology. This course focuses on critical stances with which to view our society's preoccupation with information and technology. Different models and theoretical approaches are used to understand how information and technology affect social change. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/COMN 2312 6.00, AS/COMN 2319 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2080 9.00 (prior to Fall/Winter 2003-2004), AS/SOSC 20899.00 (prior to Fall/ Winter 2003-2004), AS/SOSC 2312 6.00, AS/SOSC 23129.00 and AS/ SOSC 2319 9.00.
Cross-listed to: AP/COMN 2312 9.00, AP/SOSC 23129.00
APISOSC 2314 9.00 Media, Culture and Society. This course explores the individual and collective significance of the role of communications in culture and society. Various historical, theoretical and methodological approaches are introduced as ways to analyze the impact of communications media in everyday life. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/COMN 2314 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2314 6.00, AS/SOSC 2314 9.00.

Cross-listed to: AP/COMN 2314 9.00, AP/SOSC 23149.00
APISOSC 2319 9.00 Information and Technology (ESL). This course focuses on critical stances with which to view our society's preoccupation with information and technology. Different models and theoretical approaches are used to understand how information and technology affect social change. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/COMN 2312 6.00, AP/COMN 2312 9.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2080 9.00 (prior to Fall/Winter 2003-2004), AS/SOSC 20899.00 (prior to Fall/ Winter 2003-2004), AS/SOSC 2312 6.00, AS/SOSC 23129.00 and AS/ SOSC 2319 9.00.
Cross-listed to: AP/COMN 2319 9.00, AP/SOSC 23199.00
APISOSC 2330 9.00 The Economics of Law, Policy and Organization. This course considers economics as a form of moral argument. This course considers how economists evaluate existing government policies in a broad variety of areas, including housing policies and rent control, environmental protection and gender equity in the workplace. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2330 9.00.





APISOSC 2340 9.00 Foundations of Business and Society. An introduction to business and society studies, emphasizing the interaction of economic and social development globally and in the Canadian context, and introducing the perspectives of economics, mathematics and statistics, political science, psychology, labour studies and sociology. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2340 9.00.

APISOSC 2349 9.00 Foundations of Business and Society (ESL). An introduction to business and society studies, emphasizing the interaction of economic and social development globally and in the Canadian context, and introducing the perspectives of economics, mathematics and statistics, political science, psychology, labour studies and sociology. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2349 9.00.

APISOSC 2350 6.00 Law and Society. This course examines the interrelationship between law and the social sciences with emphasis on types of legal thought, the function of law in society, legal systems, and a variety of specific issues involving Canadian society and law, such as the legal profession, the criminal process, civil and political rights and family law. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2350 6.00.

APISOSC 2410 6.00 Introduction to Communication Studies. The course explores major contributions to the study of communication from a variety of perspectives: the behavioural and social sciences, the humanities and fine arts, biology and engineering. Topics include language, the analysis of messages, cultures as complex media systems, technologies of communication, ideology and mass media and the political economy of information. Prerequisite: 1000-level social science course. Course credit exclusions: AP/SOSC 2410 9.00, AP/SOSC 1310 9.00. Prior TO FALL 2009: Prerequisite: 1000-level social science course. Course credit exclusions: AK/SOSC 2410 6.00, AK/SOSC 2410 9.00, AS/SOSC 1310 9.00.

APISOSC 2410 9.00 Introduction to Communication Studies. The course explores major contributions to the study of communication from a variety of perspectives: the behavioural and social sciences, the humanities and fine arts, biology and engineering. Topics include language, the analysis of messages, cultures as complex media systems, technologies of communication, ideology and mass media and the political economy of information. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Prerequisite: A 1000-level social science course. Course credit exclusion: AP/SOSC 2410 6.00, AP/SOSC 1310 9.00. Prior TO FALL 2009: Prerequisite: A 1000-level social science course. Course credit exclusion: AK/SOSC 2410 6.00, AK/SOSC 2410 9.00, AS/SOSC 1310 9.00.

APISOSC 2411 6.00 Introduction to Science and Technology Studies. This course teaches students to ask questions about science and technology using the methods of the humanities and social sciences. Drawing upon selected issues, it will examine the diversity of approaches in the field of science and technology studies. Course Credit exclusion: AK/ STS 1010 6.00.
Cross-listed to: AP/HUMA 2411 6.00, AP/SOSC 2411 6.00, SC/STS 2411 6.00

APISOSC 2430 3.00 Peoples and Cultures of Southeast Asia. This course examines the cultures and social systems of mainland Southeast Asia. Beginning with an examination of the ecology and prehistory of the region, topics such as Indianization, tribal social organization, Buddhism, rural life, colonialism and urban life are considered. Course credit exclusion: AP/SOSC 2430 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2430 3.00, AS/SOSC 2430 6.00.

APISOSC 2430 6.00 Peoples and Cultures of Southeast Asia. This course examines the cultures and social systems of mainland Southeast Asia. Beginning with an examination of the ecology and prehistory of the region, topics such as Indianization, tribal social organization, Buddhism, rural life, colonialism and urban life are considered. Course credit exclusion: AP/SOSC 2430 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2430 3.00, AS/SOSC 2430 6.00.

APISOSC 2435 6.00 Introduction to South Asian Studies. This course introduces students to contemporary South Asia by exploring the following themes: history and political economy; institutions and governments; social movements; the environment; and culture and identity (including issues relating to the South Asian diaspora). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 2435 6.00.

APISOSC 2460 9.00 Contemporary Latin America. This course introduces students to the basic features of contemporary Latin America through an examination of the social, political and economic changes that occurred in the region over the past century. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 24606.00 (prior to Fall/Winter 2003-2004), AS/SOSC 2460 9.00.

APISOSC 2470 6.00 Caribbean Society in Transition: Emancipation to Independence. This course explores the sociocultural matrix of Commonwealth Caribbean society, and examines the quest for identity, personal and national, and the pattern of institutional development in promoting or frustrating that quest, including insularity and regionalism; race, colour and class; political leadership. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2470 6.00 .

APISOSC 2480 9.00 Introduction to African Studies. The course explores common themes in the social organization, history and cultural heritage of Africa's diverse peoples. It then moves to examine the impact of colonialism, and the struggle to develop politically and economically viable nation-states in the post-colonial era. The work of African writers, artists and statesmen furnishes an important contribution to the course's understanding of Africa, past and present. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2480 9.00.

APISOSC 2550 6.00 Contemporary Theories in Social and Political Thought. This course aims at an explication of the main historical, philosophic and social scientific themes relevant to an understanding of the nature of society, especially modern and contemporary Western society. Course credit exclusions: AP/SOSC 3570 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2550 6.00, AS/SOSC 3570 6.00 .

APISOSC 2570 9.00 Perspectives on Human Nature and Political Thought. This course investigates conceptions of what it is to be a human being in the context of social, cultural and political relations. Major themes include the relationships between authority and critique, autonomy and democracy and art and politics. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2570 9.00.

APISOSC 2571 9.00 Introduction to Modern Social and Political Thought. This course provides a broad introduction to the interdisciplinary study of modern social and political thought. Through critical readings and analyses of primary texts, students become familiar with the rise of the liberal tradition, focusing on critiques, defences and developments of its conceptions of the modern world. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 1960 9.00 (prior to Summer 2007), AS/SOSC 2571 9.00.

GL/SOSC 2600 3.00 Women and Education. This course critically explores gender patterns in the education process, including: the political economy of education, issues of inequality and access, and the gendered implications of different theories of learning and teaching styles. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2504 3.00.
Cross-listed to: AP/WMST 2504 3.00, GL/ILST 2600 3.00, GL/SOSC 2600 3.00, GL/WMST 25043.00

GLISOSC 2600 6.00 Les femmes francophones et l'éducation : perspectives canadienne et internationale. Ce cours presénte et analyse le rôle des femmes francophones du Canada et celles de la francophonie internationale dans leurs collaboration en tant qu'étudiantes et en tant qu'enseignantes au sein des divers systèmes d'éducation depuis le 18e siècle jusqu'à nos jours. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 2504 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 2504 6.00, GL/ILST 2600 6.00, GL/SOSC 2600 6.00, GL/WMST 25046.00

APISOSC 2600 9.00 Introduction to the Study of Religion. A comparative examination of the history, literature, practices and social aspects of the religious traditions of South Asia (Buddhism, Hinduism), East Asia (China, Korea, Japan), Europe and West Asia (Judaism, Christianity and Islam), Africa and Native America. Note: Not all traditions will be offered in any given year. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/HUMA 1860 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HUMA 1860 6.00, AS/HUMA 2800 9.00.

## Cross-listed to: AP/HUMA 2800 9.00, AP/SOSC 26009.00

GLISOSC 2605 3.00 Media, Technology and the Internet. This course will be a critical and theoretical inquiry into how the Internet and related media technologies have impacted on Canadian social structures, culture, social interaction and our future in the "global village". We examine the notion of the information superhighway as well as how technology has impacted on the relationship between knowledge and power as conceived by Marx, Gramsci and Foucault.
Cross-listed to: GL/SOCI 2605 3.00, GL/SOSC 26053.00
GL/SOSC 2617 6.00 Geography of Canada. This course examines basic geographical patterns in Canada and the processes that produced them, as well as selected characteristics of major Canadian regions.
Cross-listed to: GL/CDNS 2617 6.00, GL/SOSC 26176.00
GL/SOSC 2630 3.00 First Nations of Canada. Perspectives on Inuit and Indian communities of Canada; cultural and linguistic diversity; traditional economic and social organization; religion and art; the impact of Western society; contemporary strategies for survival.
Cross-listed to: GL/CDNS 2630 3.00, GL/SOCI 2630 3.00, GL/SOSC 2630 3.00

GLISOSC 2630 6.00 First Nations of Canada. Perspectives on Inuit and Indian communities of Canada; cultural and linguistic diversity; traditional economic and social organization; religion and art; the impact of Western society; contemporary strategies for survival.
Cross-listed to: GL/CDNS 2630 6.00, GL/SOCI 2630 6.00, GL/SOSC 2630 6.00

APISOSC 2650 6.00 Theories of Criminology. This course introduces students to competing theories of criminology and the history of criminology as a field of study. Biological, psychological and sociological theories of crime are compared and contrasted, as well as contemporary theories including symbolic interactionism and critical criminology. Prerequisite: AP/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusion: AP/SOSC 33826.00 PRIOR TO FALL 2009: Prerequisite: AS/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusions: AS/SOSC 2650 6.00, AS/SOSC 33826.00.

Cross-listed to: AP/CRIM 2650 6.00, AP/SOSC 26506.00

APISOSC 2651 3.00 Criminal Law and Procedure. This course is an introduction to the fundamental and competing principles of jurisprudence and the Criminal Code of Canada. Consideration is given to the various steps in the judicial system, including investigation, indictment, adjudication, sentencing and corrections. Prerequisite: AP/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusion: AS/SOSC 2651 3.00.
Cross-listed to: AP/CRIM 2651 3.00, AP/SOSC 26513.00
APISOSC 2652 6.00 Criminal Justice Systems. This course considers the politics at stake in the crime prevention enterprise. A number of specific crime prevention and security initiatives will be examined with a view to exposing their political foundations, and presenting a variety of more progressive alternatives. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 33816.00 and AS/CRIM 2652 6.00 .

Cross-listed to: AP/CRIM 2652 6.00, AP/SOSC 26526.00
GLISOSC 2655 6.00 Global Geography: Physical and Human Aspects. An introduction to the main geographical concepts of and approaches to the study of humans-nature relationship, notably humans and the biosphere, the spatial dimension of the development of societies, cultures and civilizations and the multilevel management of space (local, national, global). Course credit exclusions: GL/WMST 3930F 3.00, GL/ WMST/SOSC 3980B 6.00, GL/SOSC 3014 6.00, GL/WMST 3960F 3.00, GL/WMST 3960F 6.00, GL/SOSC 3011F 3.00, AP/GL/WMST 2504 3.00, GL/SOSC 2600 3.00, AP/GEOG 10006.00.
Cross-listed to: GL/ILST 2655 6.00, GL/SOSC 26556.00
GLISOSC 2660 6.00 Perspectives on Human Nature. A
multidisciplinary study of a range of influential yet contrasting images of man or models of human nature encountered in the contemporary humanities and social sciences. Perspectives surveyed include those of such 19th- and 20th-century thinkers as Kierkegaard, Marx, Nietzsche, Freud, Heidegger, Sartre, and De Beauvoir.
Cross-listed to: GL/SOCI 2660 6.00, GL/SOSC 26606.00
GLISOSC 2670 6.00 Histoire du Canada. Aperçu du développement social, économique, politique et culturel du Canada. Nous porterons une attention particulière à l'évolution économique, à la stratification sociale et aux rapports entretenus entre les deux nations qui composent le Canada.
Language of Instruction: French
Cross-listed to: GL/HIST 2670 6.00, GL/SOSC 26706.00
GLISOSC 2670 6.00 Canadian History Since 1663. A survey of Canadian social, political, economic and cultural development, emphasizing the problems of accommodating two nationalities within one country and of survival in the face of conflicting British and American imperialisms. Course credit exclusion: AP/HIST 2210 6.00.
Cross-listed to: GL/HIST 2670 6.00, GL/SOSC 26706.00
GLISOSC 2680 3.00 Sex, Gender and Society. An analysis of the significance of gender distinctions in social structure, including such topics as sex role socialization, sex role stratification and male/female relationships.
Cross-listed to: GL/SOCI 2680 3.00, GL/SOSC 26803.00
GLISOSC 2680 3.00 Relations sexe/genre. Analyse de la signification des distinctions de genre dans la structure sociale. En particulier étude de la socialisation et de la stratification des rôles de chaque sexe, des relations entre les genres masculin/féminin.
Language of Instruction: French
Cross-listed to: GL/SOCI 2680 3.00, GL/SOSC 26803.00
GLISOSC 2685 3.00 The Family. An examination of the family as a part of a social system and as a setting for social interaction, including such topics as variations in family forms and their relationships to different social systems, current changes in family life and attitudes about family, family roles and behaviour.

Cross-listed to: GL/SOCI 2685 3.00, GL/SOSC 26853.00
GLISOSC 2685 3.00 La Famille. Étude de la famille en tant qu'unité du système social et domaine d'interaction sociale. Étude, en particulier, des variations de formes familiales et de leurs relations avec les différents systèmes sociaux; étude des changements actuels dans la vie familiale et des attitudes envers la famille, des rôles et des comportements familiaux.
Language of Instruction: French
Cross-listed to: GL/SOCI 2685 3.00, GL/SOSC 2685 3.00, GL/WMST 26853.00

APISOSC 2710 9.00 City Lives and City Forms: An Introduction to Urban Studies. This course introduces students to the tradition and practice of urban studies through an exploration of the social fabrics of cities as historical products that both reflect and influence economic, political and cultural realities in contemporary societies. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/ URST 2410 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ URST 2410 6.00, AS/SOSC 2710 9.00.

APISOSC 2730 6.00 The Culture of Cities. From the gods of Ur to the colonnades of the Greek agora, from Roman baths to the baroque torture chambers, from the squalid industrial cities to the Disneyland cities, this course is an intellectual and visual journey into the culture of cities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2730 6.00.

APISOSC 2791 6.00 Gender and Culture in Comparative Perspective. The course analyzes how gender is constructed in different regions of the world. We examine particular significant cultural, economic and political shifts which occur across the regions and in specific time periods. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2791 6.00, AS/SOSC 2990L 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 2800 6.00 Development in Comparative and Historical Perspective. An exploration of the various aspects that have characterized the experience of development over the last half century. We focus on the concepts, theories and strategies of development that have formed the core of the debate within the field of development studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2800 6.00.

APISOSC 2811 6.00 Literature, Art and Society: Wells and Shaw. The course examines issues that were at the centre of public debate about the transformation of Victorian capitalism -- issues of social welfare, eugenics, women's liberation, mass democracy and imperialism -- as themes in the writings of H.G. Wells and Bernard Shaw. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ SOSC 2811 6.00, AS/SOSC 2810A 6.00 (prior to Fall/Winter 2003-2004).

AP/SOSC 2812 6.00 Social Thought in African and Caribbean Literature. This course studies the principal images which a number of contemporary African and Caribbean writers have formed of their societies' past and present and the larger visions of the human condition which their works suggest. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2810B 6.00 (prior to Fall/ Winter 2003-2004), AS/SOSC 2812 6.00.

APISOSC 2813 6.00 Art and Society. The course examines the relation of visual arts to society in 20th-century Europe and North America including how art reflects and is used or abused in the context of such forces as dictatorship, censorship, war nationalism, economic depression and feminism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2813 6.00, AS/SOSC 2990J 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 2830 9.00 Music and Society. This course explores the relationship between the production and performance of music and its economic, social and political milieux. The first part of the course centres on the special theoretical perspective of the social sciences and the understanding it gives of the structure and content of music. The second
part focuses on music in the modern world. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusio: AS/SOSC 2830 9.00.

## Cross-listed to: AP/COMN 2830 9.00, AP/SOSC 28309.00

APISOSC 2840 9.00 Film and Society. This course concentrates on the Hollywood cinema from 1939 to 1964, a period that includes World War Two and the Cold War. It investigates fictional narrative film and its relation to entertainment, art, ideology and political discourse. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2840 9.00 .

Cross-listed to: AP/COMN 2840 9.00, AP/SOSC 28409.00
GLISOSC 2900 3.00 Language and Gender. This course explores the relationship between language and sex/gender systems from a feminist perspective. The main areas investigated are language and gender stereotypes; language, power and women's status; and male versus female communicative style in different socio-cultural contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2501 3.00.
Cross-listed to: AP/LING 2410 3.00, AP/WMST 2501 3.00, GL/SOSC 2900 3.00, GL/WMST 25013.00

GLISOSC 2905 6.00 Introduction to the History of Modern Europe from 1450 to the Present. This course surveys the formation of Western civilization in Europe during the modern era as a foundation for subsequent studies in particular aspects of Western society or European civilization. It covers principally the social, political, economic and cultural history of Europe from the mid-15th century to the present. Course credit exclusions: AP/HIST 2520 6.00, GL/HIST/HUMA/SOSC 1600 6.00.

Cross-listed to: GL/HIST 2905 6.00, GL/HUMA 2905 6.00, GL/SOSC 2905 6.00

GLISOSC 2910 6.00 Sociologie de la culture et connaissance. Ce cours vise à discuter le concept de culture tel qu'il a été développé en sociologie. Nous nous attacherons à montrer comment il se rattache, dans un premier temps, à la notion de socialité, pour ensuite l'interroger sous l'angle de la culture populaire dans les traditions anglaise (R. Hoggart et R. Williams) et française, notamment à travers les travaux de M. de Ceteau. La deuxième partie du cours s'attardera essentiellement à la relation entre culture et représentation.

Language of Instruction: French
Cross-listed to: GL/SOCI 2910 6.00, GL/SOSC 29106.00
GLISOSC 2923 3.00 Introduction au droit et à la pensée sociale. Ce cours porte sur les rapports entre le droit et les institutions juridiques d'un côté, et la société, la famille et l'individu de l'autre. On y examinera quelques questions propres au droit et à la société canadiens, et relatives au processus judiciaire et pénal, aux droits civils et politiques, ainsi qu'aux rapports entre culture politique et culture juridique.
Language of Instruction: French
Cross-listed to: GL/PHIL 2923 3.00, GL/SOSC 29233.00
GLISOSC 2923 3.00 Introduction to Law and Social Thought. This course will focus on the role of law and legal institutions in their relation to society, family and the individual. It will examine specific issues within Canadian society and law involving the judicial and criminal processes, civil and political rights, and the relationship between legal and political culture.

Cross-listed to: GL/PHIL 2923 3.00, GL/SOSC 29233.00
GLISOSC 2925 3.00 Philosophie du droit. Ce cours est une introduction au raisonnement juridique dans ce qu'il a de particulier; nous y aborderons quelques sujets propres à faire mieux comprendre ce qu'est un système juridique. $Y$ seront étudiés également la nature des droits définis par la loi, la nature de la justice, ainsi que les rapports entre la morale et le droit. Cours incompatibles: GL/PHIL/SOSC 3925 3.00(EN).
Language of Instruction: French

GLISOSC 2925 3.00 Philosophy of Law. An introduction to legal reasoning and selected issues involved in understanding a legal system. We will also consider the nature of legal rights, justice and their relations of law and morality.

Cross-listed to: GL/PHIL 2925 3.00, GL/SOSC 29253.00
GLISOSC 2930 3.00 Regionalism, Culture and Identity in Canada. Using an interdisciplinary approach, this course will examine regions and regionalism in Canada through a consideration of physical and human geography, as a political and ideological construct, and through representation in literature and the visual arts. Course credit exclusion: GL/ CDNS 2200 6.00(FR).
Cross-listed to: GL/CDNS 2930 3.00, GL/SOSC 29303.00
GLISOSC 2930 3.00 Régionalisme, culture et identité au Canada. Avec une approche interdisciplinaire ce cours traite de l'étude des régions et du régionalisme au Canada. II explore la géographie humaine et physique du pays, ainsi que les questions de politique et d'idéologie et la représentation que donnent la littérature et les arts visuels des paysages régionaux. Cours incompatible : GL/CDNS 2200 6.00(FR).

Language of Instruction: French
Cross-listed to: GL/CDNS 2930 3.00, GL/SOSC 29303.00
APISOSC 2950 3.00 Comparative Education I: Theory and Practice. The theoretical relationships between the education system and society is examined on a comparative basis. The course studies the organization, administration, control and general functioning of education within different economic, social and political systems. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 2950 3.00.

GL/SOSC 2950 6.00 Femmes, savoirs et sociétés : introduction aux études des femmes. Dans une démarche multidisciplinaire, ce cours d'introduction aux études des femmes porte sur l'étude de la situation des femmes en prenant en compte les structures, socio-économiques politiques et culturelles. Il fait l'apprentissage des concepts élémentaires en Études des femmes à travers les grandes oeuvres féministes qui ont marqué ce champ. Cours incompatibles: AP/GL/WMST 2510 9.00, AP/ HUMA 29309.00 et AP/SOSC 2180 9.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/AS/GL/WMST 2510 9.00, AS/HUMA 2930 9.00, AS/ SOSC 21809.00 et AK/AS/WMST 2500 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 2500 6.00, GL/SOSC 2950 6.00, GL/WMST 25006.00

GLISOSC 2950 6.00 On Women: An Introduction to Women's Studies. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work. Course credit exclusions: AP/HUMA 2930 9.00, AP/SOSC 21809.00 and AP/GL/WMST 2510 9.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 2510 9.00, AS/ HUMA 2930 9.00, AS/SOSC 21809.00 and AK/AS/WMST 2500 6.00.
Cross-listed to: AP/WMST 2500 6.00, GL/SOSC 2950 6.00, GL/WMST 25006.00

APISOSC 2951 3.00 Comparative Education II: Politics and Education. Education and politics are said to live in a symbiotic relationship with each influencing the fate of each other in all societies developed and underdeveloped. This course studies that essential connection by examining a number of case-studies on a world wide basis. Prerequisite: AP/SOSC 2950 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 2950 3.00. Course credit exclusion: AS/SOSC 29513.00

APISOSC 2960 9.00 Italians in North America: Migration, Immigration, and Beyond. This course investigates the effects North American culture and language have on the lives of Italian immigrants and their descendants. Note: Successful completion of this course fulfills General

Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusion: AP/IT 2791 9.00. PRIOR TO FALL 2009: Course credit exclusion: AS/IT 2791 9.00, AS/SOSC 2960 9.00.
Cross-listed to: AP/IT 2791 9.00, AP/SOSC 29609.00
GLISOSC 3011 6.00 Formation et développement de la société québécoise/Formation and development of Quebec Society. Le cours montre comment le Québec est entré au Xxe siècle dans l'espace du Canada français pour en ressortir dans l'espace québécois. On cernera son développement à l'aide d'indicateurs, de discours et des interprétations données au fil des ans./This course will examine how Québec shifted from a French Canadian to a Québécois space over the course of the 20th century. We will examine social developments using social indicators, texts and interpretations showing these historical developments.
Language of Instruction: English/French
Cross-listed to: GL/CDNS 3011 6.00, GL/HIST 3011 6.00, GL/POLS 3011 6.00, GL/SOCI 3011 6.00, GL/SOSC 30116.00

APISOSC 3030 6.00 Crime and Punishment in Western Societies. This course focuses on the way different societies over time have endeavoured to deal with perceived criminality. It encompasses a wide range of criminal justice issues, including definitions of crime, criminological theory, the role of the courts, legal codes and policing. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/HIST 3830 6.00.
Cross-listed to: AP/HIST 3830 6.00, AP/SOSC 30306.00
APISOSC 3040 6.00 Corporate Social Responsibility. This course investigates the theory and practice of Corporate Social Responsibility programs, including the normative and social science analysis of particular issues and practices, as well as their role in regulation and legitimation in larger political economy regimes. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3040 6.00.

APISOSC 3090 6.00 Medicine and North American Society in Historical Perspective. This course explores North American social and cultural responses to disease. It offers a critical, historical evaluation of the ways in which science accorded medicine a new intellectual and institutional status that transformed explanations for disease and patterns of healing/caregiving. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3090 6.00.

Cross-listed to: AP/HIST 3880 6.00, AP/SOSC 30906.00
APISOSC 3099 3.00 Directed Reading. A student may take an independent, individually supervised directed reading course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Directed reading courses require a signed agreement between the student and faculty member, as well as the approval of the undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3099 3.00.

APISOSC 3099 6.00 Directed Reading. A student may take an independent, individually supervised directed reading course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Directed reading courses require a signed agreement between the student and faculty member, as well as the approval of the undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3099 6.00.

GLISOSC 3100 3.00 Individual Studies. Students do independent reading and research together with written assignments under the guidance of a member of the college. All individual studies in multidisciplinary studies at Glendon are subject to specific regulations which the department will supply on request. (Since there is no assurance that a proposed project will be accepted, the student is encouraged to enrol in another course until a decision is made concerning the proposal.) Note: May be taken as a full- or half-year course.

GLISOSC 3100 6.00 Travail individuel. Tout étudiant choisit un programme d'étude individuel qu'il mènera à bien sous la direction d'un professeur du collège. Attention : Tous les "Travaux Individuels" offerts dans le cadre d'Études pluridisciplinaires à Glendon sont régis par des règlements précis, que le secrétariat d'Études pluridisciplinaires tient à la disposition des étudiants. (Étant donné qu'il n'existe aucune garantie que ce projet soit accepté, on conseille vivement à l'étudiant de s'inscrire dans un autre cours jusqu'à ce qu'une décision soit prise.)
Language of Instruction: French
APISOSC 3101 3.00 Health and Development in the Third World. This course explores health issues in the Third World, including the relationships between these health issues and the political economy of development. Particular attention is given to the study of the comparative health systems in Latin America, Asia and Africa. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3101 3.00, AS/SOSC 31126.00 (prior to Fall/Winter 2003-2004).

APISOSC 3102 3.00 Health Policies and Practices in the Third World. This course explores the burden of diseases in the Third World, health transitions, health policies and practices, as well as changes, reforms and alternative practices. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3102 3.00, AS/SOSC 3112 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 3103 3.00 Health: International and Comparative Perspectives. This course discusses the relationship of health problems to economic, political, and social factors. It explores global health issues from an international comparative perspective and analyses health care policies and strategies in both the Western developed world and developing countries. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3103 3.00.

APISOSC 3113 6.00 Health Care Professions: Theories and Issues. The concept of profession in health care is explored through an examination of the development of the hierarchical division of labour and the struggles for autonomy by health occupations. The impact of restructuring on professional boundaries and autonomy is examined. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 21136.00 (prior to Fall/Winter 2000-2001), AS/ SOSC 3113 6.00.

APISOSC 3114 6.00 Selected Topics in Health and Society. From time to time, depending on the availability of faculty, courses are offered dealing with topics of special interest to students in the Health and Society Program. Please consult the social science supplementary calendar for more details. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3114 6.00.

APISOSC 3115 3.00 Selected Topics in Health and Society. From time to time, depending on the availability of faculty, courses are offered dealing with topics of special interest to students in the Health and Society Program. Please consult the social science supplementary calendar for more details. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3115 3.00.

APISOSC 3115 6.00 Selected Topics in Health and Society. From time to time, depending on the availability of faculty, courses are offered dealing with topics of special interest to students in the Health and Society Program. Please consult the social science supplementary calendar for more details. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3115 6.00.

APISOSC 3116 6.00 The Patient. This course focuses on 'the patient'. We consider ways in which patients are constructed, used, and understood by those who have power over their lives, and consider how patients construct themselves, evaluating patient agency and analyzing patient accounts of health and illness. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3116 6.00.

APISOSC 3117 3.00 Cultures of Addiction. This course examines the role that culture plays in a wide range of addictions. It draws on historical and ethnographic materials to investigate the ways in which changing
social conditions and cultural assumptions have shaped specific addictions and their treatment. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3117 3.00.

APISOSC 3118 3.00 The Politics of Addiction. Addictions often bring conflicts between those who enjoy or profit from them and those who deplore their effects. This course examines the forces behind these conflicts, their influence on public policies and some of the ensuing social consequences. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3118 3.00.

APISOSC 3119 6.00 Psychotherapy and Society. This course examines the origins, meaning and future direction of psychotherapy as a feature of contemporary culture. It draws on anthropological and historical sources to investigate the distinctive role of therapeutic beliefs and practices in North American society today. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3119 6.00.

APISOSC 3120 6.00 To Be or Not to Be: Suicide and Culture in Comparative Perspective. The course is designed to introduce students to comparative suicidology an interdisciplinary, transcultural study of suicide behaviour. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3120 6.00.

APISOSC 3125 6.00 Women Organizing. Women have a long tradition of organizing to expand their rights, resist oppression, challenge and defend traditional values and to change their societies. This course documents and analyzes the patterns of women's activism using historical, cross-cultural and contemporary sources. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3509 6.00.
Cross-listed to: AP/SOSC 3125 6.00, AP/WMST 3509 6.00, GL/WMST 35096.00

APISOSC 3130 6.00 Women and Work: Production and Reproduction. This course explores the conditions of women's work, paid and unpaid. The historical development of a sexual division of labour and the roles played by the family, employers, trade unions and government policy in the gendering of jobs is examined. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3510 6.00.
Cross-listed to: AP/SOSC 3130 6.00, AP/WMST 3510 6.00, GL/WKST 3610 6.00, GL/WMST 35106.00

APISOSC 3140 6.00 Psychotherapy and the Arts. This course explores the use of the arts in psychotherapy. Topics include the various specialized modalities of the arts therapies (visual art, dance/movement, music, drama and poetry) as well as the intermodal approach of expressive arts therapy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 31403.00 (prior to Fall/Winter 2002-2003), AS/SOSC 31413.00 (prior to Fall/Winter 2002-2003), AS/ SOSC 3140 6.00.

APISOSC 3160 6.00 Understanding Psychotherapy. This course provides an introduction to the theory and practice of intensive psychotherapy. An overall balance is sought between the classical approach of Freud and his followers, post-Freudian developments in psychoanalytic technique and the more recent perspective of self psychology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3160 6.00.

APISOSC 3162 3.00 Drama, Ritual and Healing. This course examines the connections between ritual, theatrical performance and the therapeutic use of theatre. The traditional use of ritual in healing ceremonies are compared to contemporary dramatic and therapeutic practices which seek to revive the ritual dimension. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3162 3.00.

APISOSC 3163 3.00 Drama and Therapy. This course studies the contemporary use of theatre in psychotherapy. It focuses on psychodrama, drama therapy and the Boal method of theatre and therapy.

The course combines practical training with theoretical understanding. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 31633.00

APISOSC 3165 6.00 Problems in Canadian Business Law. This course describes the legal rules that govern the conduct of business in Canada and samples the extensive normative commentary on these issues. Students also develop their capacity to present written arguments reflecting their own views on the law. Course credit exclusions: AP/ADMS 3620 3.00, and SB/MGMT 3100 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 36103.00 (prior to Fall/Winter 2005-2006), AK/ADMS 3620 3.00, AS/ECON 4500 3.00, AS/ECON 4510 3.00, AS/ POLS 31656.00 and SB/MGMT 3100 3.00.
Cross-listed to: AP/POLS 3165 6.00, AP/SOSC 31656.00
APISOSC 3168 3.00 Environmental Health. This course analyses conflicts between health professionals, lay people, policy-makers and others over how environments cause diseases. Themes include problems of uncertainty, different perception of risk and science, problems of measurement, claims-making, the politics of pollution and citizen responses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 31646.00 (prior to Fall/Winter 20052006), AS/SOSC 3168 3.00.

APISOSC 3169 3.00 Occupational Health. This course examines the causes of occupational health problems, the effects of technology and power relations, problems of uncertainty and concepts of risk. It analyses the difficulties encountered by workers with invisible problems and workers in marginalised environments. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 31646.00 (prior to Fall/ Winter 2005-2006), AS/SOSC 31693.00

APISOSC 3170 3.00 Women and Politics. This course examines women's political position in advanced capitalist countries. The focus is historical, theoretical and issue-oriented. Issues examined include the politics of racism, sexuality, reproduction, pornography within formal political structures and community organizing. Course credit exclusions: AP/POLS 3455 3.00, AP/SOSC 31753.00 and AP/GL/WMST 3517 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/WMST 3516 3.00. AK/AS/GL/WMST 3517 3.00, AS/POLS 3455 3.00, AS/SOSC 3175 3.00.
Cross-listed to: AP/POLS 3450 3.00, AP/SOSC 3170 3.00, AP/WMST 3516 3.00, GL/WMST 35163.00

APISOSC 3175 3.00 Topics in Women and Politics. Possible issues include women and employment, politics of reproduction, politics of racism, gender and international relations, feminist theory etc. Course credit exclusions: AP/POLS 3450 3.00, AP/SOSC 3170 6.00, AP/GL/ WMST 3516 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ POLS 3450 3.00, AS/POLS 3455 3.00, AS/SOSC 3170 6.00, AK/AS/GL/ WMST 3516 3.00.

Cross-listed to: AP/POLS 3455 3.00, AP/SOSC 3175 3.00, AP/WMST 3517 3.00, GL/WMST 35173.00

APISOSC 3190 6.00 Gender, Race and Class in Canada. The course explores the intersection of gender, race and class in the lives of Canadian women, and examines the Canadian women's movement and developments in feminist theory and methodology. The Canadian experience is compared with that of women elsewhere. Course credit exclusions: AP/GL/WMST 3502 6.00, GL/SOSC 3602 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 3502 6.00, AS/ SOSC 31906.00 and GL/SOSC 3602 6.00.

APISOSC 3210 6.00 The Working Class in Canadian Society. This course explores the changing nature of paid and unpaid work in Canada in the 19th and 20th centuries and the impact of those changes on Canadian society. Course credit exclusion: AP/HIST 3250 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/HIST 3250 6.00, AS/SOSC 3210 6.00.

Cross-listed to: AP/HIST 3531 6.00, AP/SOSC 32106.00
APISOSC 3220 6.00 Youth and Society. This course explores the impact of social, economic, political and cultural conditions on the experience of youth. It examines youth in the family, in school, at work and
in politics through the 19th century to the present. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 3220 6.00.

APISOSC 3240 3.00 Labour and Globalization I: North American Perspectives. This course looks at the post-war assumptions governing the limits and possibilities of trade union action in mature welfare states. It moves to looking at labour in English Canada and Quebec, the US and Mexico, pre and during NAFTA. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3240 3.00.

APISOSC 3241 3.00 Labour and Globalization II: Comparative Perspectives. This course focuses on the changed environment for labour action and the search for new sources of trade union authority and power in the European Community, Russia, Australasia, Latin America and Africa. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3241 3.00.

APISOSC 3270 6.00 Caribbean Experience in Multicultural Canada. This course explores the underlying assumptions and issues associated with Canadian multiculturalism using the Caribbean as an ethno-cultural reference group. It examines the historical and socio-cultural factors which affect the development of multiculturalism as an ideology of Canada. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3270 6.00.

APISOSC 3280 3.00 Political Economy of Labour in Canada. An analysis of the role organized labour has played in the political economy of Canada. The course traces the interaction of labour, business and government and focuses on the contemporary struggle of labour as it confronts the corporate state. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 3140 3.00.

Cross-listed to: AP/POLS 3140 3.00, AP/SOSC 32803.00
APISOSC 3360 6.00 Canadian Charter of Rights and Freedoms. This research seminar uses historical and contemporary materials to examine the uses and role of law and legal institutions in the production and reproduction of social order. The focus throughout will be on the Canadian experience. Various analytic and methodological approaches will be discussed, and students will be encouraged to pursue original research in relevant substantive areas of their choice. Course credit exclusion: GL/ POLS 3136 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ POLS 36053.00 (prior to Summer 2006), AS/SOSC 33606.00 and GL/ POLS 3136 3.00.

APISOSC 3361 6.00 Disability and the Law: Critical Perspective on Disability Rights Legislation. This course examines disability rights legislation, exploring the trajectory from civil rights to human rights frameworks, and critical perspectives from legal studies, disability studies, and feminist and critical race theory. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3361 6.00.

APISOSC 3362 6.00 Law, Medicine and Madness. This course examines key professional and social issues that shaped the relationship between law and psychiatry in Canada over the 20th century, with a focus on the social, institutional and conceptual history of madness. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3362 6.00.

APISOSC 3370 6.00 Social Justice and Law. This course introduces students to different contemporary theories of social justice. The general objective is to bridge the gap between the philosophical literature on social justice and the legal and social science literature on questions of social policy. Course credit exclusions: AP/POLS 3250 6.00, AP/HREQ 3450 6.00, GL/SOCI/SOSC 3920 6.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 3250 6.00, AK/SOSC 32506.00 (prior to Fall 2005), AS/SOSC 3370 6.00, and GL/SOCI/SOSC 3920 6.00.

APISOSC 3375 3.00 Socio-legal Theories. This course offers an overview of the major contemporary theoretical perspectives on law and society. Among the different approaches we consider are those that define law as a source of social and moral regulation, as ideology, and as discourse. Course credit exclusions: None.

APISOSC 3380 6.00 Law, Labour and the State. This course examines state regulation of relations between employers and workers by courts, legislatures, and administrative and quasi-judicial tribunals. It compares modern Canada's compulsory collective bargaining regime with the traditional legal view of master and servant. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3380 6.00 .

APISOSC 3391 6.00 Social Diversity and the Law. Participants in this seminar examine legal responses to social diversity issues. Topics include struggles within and between social groups, economic classes, cultural communities, First Nations, racialized minority groups and people with disabilities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3391 6.00.

APISOSC 3392 6.00 International Perspectives in Law and Society: Ethnographies of Rights. This course analyzes human rights from a legal anthropology perspective, and reflects on anthropologists' criticisms of international human rights activism and their contributions to human rights struggles. A key theme is cultural relativism and the universality of human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3392 6.00.

APISOSC 3410 6.00 Political Economy of Latin America and the Caribbean. This course examines the history and political economy of the Americas using case studies from Latin America and the Caribbean to highlight the forces that have shaped the internal politics of the region and its relationship to world markets. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/POLS 37906.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3410 6.00.
Cross-listed to: AP/POLS 3553 6.00, AP/SOSC 34106.00
APISOSC 3411 6.00 Third World Feminism and the Politics of Development. This course examines women's responses and resistances to dominant trends in development theory and practice through a study of 'Third World' feminist critiques and alternative theories and models for development. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOSC 3411 6.00.

APISOSC 3480 6.00 Culture, Democracy and Development in Africa. This course explores the complex interplay of political, social and cultural forces at work in Africa' communities, nations and regions. Of particular interest is the often ignored capacity of African culture to generate change and solve the problems of development. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3480 6.00.

APISOSC 3481 6.00 An Introduction to African Diasporas: Identities and Practices. This course provides historical and conceptual investigations of the African diaspora: from autonomous Africa, the contact between Europeans and Africa, the slave trade, to contemporary migration movements within the historical African diaspora, and the more recent movements from the continent. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3481 6.00.

APISOSC 3500 3.00 The Global Information Society. This course examines current national information societies and their possible transformation into a global information society by analyzing the interplay between the causes for the globalization of information and communication technologies, as well as the societal impact of these technologies. Course credit exclusion: AK/STS 3500 3.00.
Cross-listed to: AP/SOSC 3500 3.00, SC/STS 35003.00
APISOSC 3510 6.00 Social Evolution: Problems and Prospects. This course considers an organicist approach to the problems and opportunities created by social, scientific and technological development. Pollution, the arms race, unemployment and the quality of working life are among the contemporary problems considered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3510 6.00 .

APISOSC 3511 6.00 Radical Ideas and Ideologies in the Modern Age: Community, Alienation, and Revolution. This course analyzes critically the seminal ideas of a number of major western thinkers and political leaders who helped shape important changes over the past 250 years. It traces the origins and dynamics of our increasing alienation from "Modern" society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3511 6.00.

APISOSC 3512 6.00 Postcoloniality and the Nation. This course investigates the relation between postcolonial studies the academic study of nations and nationalisms. It examines the role both have played in: social and political though; political identity construction and legitimation; anti-colonial movements; and configurations of neo-colonial globalization. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3512 6.00.

APISOSC 3541 3.00 Land, Food and Development in Africa and South Asia. This course explores the culture and political economy of food in Africa and South Asia, first in historical and comparative perspective, and second in the context of international development. The study of local and international struggles over land and resources focus the enquiry. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3541 3.00.

APISOSC 3543 6.00 Introduction to Gender and Development: Key Themes in Critique and Practice. This course introduces students to the history, theory and practice of gender and development as an aspect both of the enterprise of Third World development, and of the conceptual and applied fields of feminist studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3543 6.00.

APISOSC 3550 6.00 Modernity at the Millennium: Myths of Transcendence in Modern Western Society. This course critically examines the history of the guiding ideas with which modern Western societies define their destiny at the turn of the new millennium: science, technology, the market, progress, secularization, development and history itself. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3550 6.00.

AP/SOSC 3552 6.00 Political Economy as a Moral Science: The Economics of Marx and Keynes. The course develops a conception of "political economy" as a "moral science" through study of the economics of Karl Marx and John Maynard Keynes. It also explores the relation of the conception to German idealist philosophy and psychoanalytic psychology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3552 6.00.

Cross-listed to: AP/POLS 3085 6.00, AP/SOSC 35526.00
APISOSC 35606.00 Ideology and Everyday Life. The concept "ideology" plays a central and unique role in how we understand ourselves. We will examine ideas and structures of power in relation to identity, society, democracy, freedom, knowledge, art, popular culture, and our vision to the future. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 25606.00 (prior to Summer 2007), AS/SOSC 35606.00.

APISOSC 3561 3.00 History of Computing and Information Technology. This course examines the evolution of computing and information technology in a broad social, cultural, and historical context, with special emphasis on developments since the early 20th century. Course credit exclusions: AK/STS 3700B 3.00, AK/STS 3700B 6.00, AK/ STS 3710 3.00, AK/STS 3710 6.00.
Cross-listed to: AP/SOSC 3561 3.00, SC/STS 35613.00
APISOSC 3570 6.00 Modern Social Theory and the Search for Certainty. Following an overview of the 18th century intellectual movement know as the Enlightenment, this course examines critiques of Enlightenment ideas, including why certain postmodernists argue that the Enlightenment search for certainty should be abandoned. Course credit exclusion: AP/SOSC 2550 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 2550 6.00, AS/SOSC 3570 6.00.

APISOSC 3571 3.00 Modern Social Theory and the Search for Certainty. The course begins with an overview of the 18th century Enlightenment, a formative moment in modern thought. It then examines critiques of Enlightenment ideas and indicates why, for post-modernists, the Enlightenment search for certainty now should be abandoned. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3571 3.00.

APISOSC 3575 6.00 Popular Cultures, East and West. Compares popular culture in Canada and the U.S., including movies, television, literature and sports with everyday media in China and Japan. Explores modern and ancient cultural forms in relation to stereotypes, concepts of civilization, religion, philosophy, self, family and society. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOSC 3575 6.00.
Cross-listed to: AP/REI 3575 6.00, AP/SOSC 35756.00
APISOSC 3590 6.00 Foundations of Political Economy. An introduction to the concepts that have characterized the development of political economy. The course begins with the work of Adam Smith, John Stuart Mill and Marx and moves to the 20th-century concerns of Keynes and dependency theory. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3590 6.00.

GLISOSC 3600 3.00 Psychology and Law. Laws and court decisions are based on assumptions about human behaviour and its causes. The validity of these assumptions can be appraised with the methods of social science. Topics will include the fallibility of the eyewitness, jury decisions, the trustworthiness of hearsay and police evidence. Prerequisite: GL/ PSYC 2510 6.00. Course credit exclusion: AP/PSYC 3310 3.00.
Cross-listed to: GL/PSYC 3600 3.00, GL/SOSC 36003.00
AP/SOSC 3600 6.00 Technological Failure: Innovation, Accident and Society. This course explores social, material and philosophical accounts for why technologies fail. Focusing on specific instances of failed technologies and of technological disasters, the course critically examines the relations between society, knowledge and the proper workings of technology. Course credit exclusion: AK/STS 3600 6.00.

Cross-listed to: AP/SOSC 3600 6.00, SC/STS 36006.00
GLISOSC 3602 6.00 Diversities of Women: Gender, Race and Class in a Western Context. This course examines gender, race/ethnicity and class as interacting social structures and lived experiences within a Western context. It reviews theories about how to understand these phenomena as well as issues affecting aboriginal, visible minority workingclass and lesbian women's lives. Course credit exclusion: AP/SOSC 3190 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3190 6.00, AK/AS/WMST 3502 6.00.

Cross-listed to: AP/WMST 3502 6.00, GL/SOSC 3602 6.00, GL/WMST 35026.00

GLISOSC 3602 6.00 Rapports sociaux d'ethnicité et de sexe. Ce cours élabore sur les problématiques de l'identité ethnique et des rapports sociaux de sexe et tente, à la fois, d'analyser leur articulation et d'identifier leurs moments de rupture et de solidarité. Thèmes que seront abordés: Les rapports sociaux de sexe, l'ethnicité (race), l'immigration (en rapport avec les femmes), les femmes autochtones, le pouvoir, la solidarité féminine. Cours incompatible: AP/SOSC 3190 6.00. AVANT AUTOMNE 2009: Cours incompatibles: AS/SOSC 3190 6.00, AK/AS/WMST 3502 6.00 .

Language of Instruction: French
Cross-listed to: AP/WMST 3502 6.00, GL/SOSC 3602 6.00, GL/WMST 35026.00

GL/SOSC 3608 6.00 Mothering and Motherhood. This course examines motherhood as it is theorized and analyzed in interdisciplinary feminist scholarship and as it is portrayed in women's fictional and autobiographical writings. The history, sociology, psychology and politics of motherhood with emphasis on class, cultural and racial differences are investigated. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3508 6.00.

Cross-listed to: AP/HUMA 3960 6.00, AP/WMST 3508 6.00, GL/SOSC 3608 6.00, GL/WMST 35086.00

GLISOSC 3612 3.00 Aspects du nationalisme. Ce cours examine le phénomène du nationalisme dans la période contemporaine. L'analyse porte sur ses aspects économiques, politiques et psychologiques et fait une étude comparative des diverses manifestations du nationalisme contemporain. Cours incompatibles: GL/POLS/SOSC 3610 6.00.

Language of Instruction: French
Cross-listed to: GL/ILST 3612 3.00, GL/POLS 3612 3.00, GL/SOSC 3612 3.00

GLISOSC 3616 3.00 Case Studies in Canada's Aboriginal Languages. This course will present a case study of a selected Canadian aboriginal language in its ecological context, including world-view and community perceptions of language endangerment and responses. Linguistic material for analysis will be presented.
Cross-listed to: GL/CDNS 3616 3.00, GL/LIN 3616 3.00, GL/SOSC 3616 3.00

GLISOSC 3617 3.00 Gender and the City. This course examines the relationship between socially constructed gender relations and the changing nature and form of contemporary urban areas. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3505 3.00.

Cross-listed to: AP/SOSC 3791 3.00, AP/WMST 3505 3.00, GL/SOSC 3617 3.00, GL/WMST 35053.00

GLISOSC 3619 3.00 Language Endangerment. This course examines the circumstances of language endangerment: the situation around the world, the importance of linguistic diversity, the causes of endangerment, the linguist's response, the need for efficient documentation of endangered languages and documentation techniques. Prerequisite: a course in Sociolinguistics or permission of the instructor.

Cross-listed to: GL/LIN 3619 3.00, GL/SOSC 36193.00
GL/SOSC 3621 3.00 Canada in Global Perspective/Le Canada, perspective globale. This course will examine the impact of globalization on Canada and Canadians. It will focus on international economic forces and the influence they exert on the Canadian economy, on domestic politics and on social relations within Canada./Le cours examine l'impact de la mondialisation sur le Canada et sur les canadiens. II explore principalement les forces économiques qui sont en jeu et l'influence qu'elles exercent sur l'économie canadienne, sur la politique nationale et sur les relations sociales à l'intérieur du pays.
Language of Instruction: English/French
Cross-listed to: GL/CDNS 3621 3.00, GL/ILST 3621 3.00, GL/SOSC 3621 3.00

GLISOSC 3622 6.00 Mythes et Sociétés. Dans une approche multidisciplinaire, ce cours porte sur l'étude des mythes anciens et contemporains afin d'en dégager le rôle qu'ils jouent dans diverses sociétés. Comment affectent-ils les individus dans la construction de la réalité sociale ainsi que dans leur comportement? Cours incompatibles : GL/SOCI/SOSC/WMST 30126.00 (Automne/Hiver 1999-2000, Automne/ Hiver 2000-2001).
Language of Instruction: French
Cross-listed to: GL/SOCI 3622 6.00, GL/SOSC 3622 6.00, GL/WMST 36226.00

GLISOSC 3625 3.00 Women's Sexualities. This course examines the constructions of women's sexualities historically and currently. The influence of religion, medicine, law, media and the state are critically examined as are women's attempts to shape their own sexuality as heterosexuals, bi-sexuals and lesbians. Course credit exclusion: GL/ SOSC 3990 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/ WMST 3511 3.00, GL/SOSC 3990 3.00.

Cross-listed to: AP/WMST 3511 3.00, GL/SOSC 3625 3.00, GL/WMST 35113.00

GL/SOSC 3626 3.00 Intervention féministe, action collective et communauté. Ce cours permettra aux étudiantes d'acquérir une perspective théorique et analytique sur le travail d'intervention des groupes de femmes francophones et de la place qu'ils occupent dans le développement de la société civile. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3526 3.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3526 3.00, GL/SOSC 3626 3.00, GL/WMST 35263.00

GLISOSC 3627 3.00 African Language and Linguistics. This course provides an introduction to the languages of Africa: their history and classification, the range of linguistic phenomena found in these languages, and their importance in understanding the history and cultural diversity of Africa. Prerequisite: an introductory course in Linguistics or permission of the instructor.
Cross-listed to: GL/LIN 3627 3.00, GL/SOSC 36273.00
GLISOSC 3629 3.00 Environmentalism as a Social Movement. This course examines environmentalism from the perspective of social movement analysis. It covers varieties of environmentalism, organizations that embody and articulate these various forms, the institutionalization of environmentalism in governments and the impact of environmentalism on the private sector. Course credit exclusion: GL/SOCI 3980 6.00.
Cross-listed to: GL/NATS 3629 3.00, GL/SOCI 3629 3.00, GL/SOSC 3629 3.00

GL/SOSC 3632 3.00 Language and Society. This course offers an introduction to the study of language as a social phenomenon. A variety of topics will be covered highlighting language issues arising from living in a multilingual city, country and world.
Cross-listed to: GL/EN 3632 3.00, GL/LIN 3632 3.00, GL/SOCI 3632 3.00, GL/SOSC 36323.00

GLISOSC 3634 3.00 International Justice. This course examines some of the most important philosophical work on questions of international justice within the liberal tradition. Authors studied will include among others Walzer, Rawls, Beitz, Pogge, Kant and Habermas.
Cross-listed to: GL/PHIL 3634 3.00, GL/POLS 3634 3.00, GL/SOSC 3634 3.00

GLISOSC 3642 3.00 Business Ethics. This course examines some contemporary issues in business ethics such as the ethical justification of the free market, corporate responsibility, deceptive advertising, business and the environment, preferential hiring practices and whistleblowing.
Cross-listed to: GL/ECON 3642 3.00, GL/PHIL 3642 3.00, GL/SOSC 3642 3.00

GLISOSC 3643 3.00 Contemporary Moral Philosophy. This course studies two positions that have come to dominate Anglo-American moral philosophy over the past decades: consequentialism on the one hand, and deontology and Kantianism on the other. Readings will be drawn mainly from contemporary authors, with selected classical texts to provide background.
Cross-listed to: GL/PHIL 3643 3.00, GL/SOSC 36433.00
GLISOSC 3645 6.00 Socialization and Personality. Within a broadly semiotic framework, the processes of socialization and personality development are examined from the standpoints of the symbolic interactionist and psychoanalytic theories respectively and with reference to such meta-theoretical debates as those among biologism, environmentalism, existentialism, structuralism and post-structuralism. Course credit exclusion: AP/SOCI 3420 6.00.
Cross-listed to: GL/SOCI 3645 6.00, GL/SOSC 36456.00
GLISOSC 3647 3.00 Politics and Media. This course critically analyses current media issues and their links with the political sphere. The following topics will be part of the course: propaganda, new technologies, 24-hour information, concentration of the press, democratic debates, globalization and standardization. Course credit exclusions: GL/POLS/SOSC/HUMA 3013 3.00(FR).

Cross-listed to: GL/POLS 3647 3.00, GL/SOSC 36473.00
GLISOSC 3647 3.00 Médias et politiques. Ce cours vise à analyser de façon critique les enjeux du paysage médiatique actuel et les liens avec le domaine politique. Les thèmes abordés sont les suivants : médias et propagande, nouvelles technologies et information continue, concentration de la presse et débats démocratiques, mondialisation et standardisation. Cours incompatibles: GL/POLS/SOSC/HUMA 3013 3.00(FR).

Language of Instruction: French
Cross-listed to: GL/POLS 3647 3.00, GL/SOSC 36473.00
GLISOSC 3650 6.00 Sociolinguistics. An examination of language in its social context with emphasis on language varieties, meaning in situations, language and social organization, and individual linguistic skills. Prerequisite: One introductory (six credits) course in linguistics. GL/EN 26086.00 is recommended.

Cross-listed to: GL/EN 3650 6.00, GL/LIN 3650 6.00, GL/SOCI 3650 6.00, GL/SOSC 36506.00

APISOSC 3652 3.00 Ethnographies of Policing. This course reviews the application of the ethnographic method to the study of policing organizations, and explores changes in the organization of policing in democratic countries from the mid-20th century to the present. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3652 3.00.

APISOSC 3653 3.00 Ethnographies of Legal Institutions. This course examines significant developments in the ethnographic study of legal institutions. Particular attention is paid to the application of the ethnographic method to the study of legal institutions, and historical changes in the theory and organization of legal institutions. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 3653 3.00.

GLISOSC 3653 3.00 Law and Justice. The focus of this course is the use of the Law to achieve social justice. Contemporary cases and issues will be discussed. These include aboriginal rights, civil disobedience and conflicts between democracy and the rule of law.
Cross-listed to: GL/PHIL 3653 3.00, GL/SOSC 36533.00
APISOSC 3654 6.00 Politics of Crime Prevention and Security. This course situates the politics of crime prevention practice and security provision by reference to their underlying philosophies (e.g. rational choice theory, broken windows, etc.) and secondly with regard to specific examples of the practical design and implementation of crime prevention initiatives and security provision. Course credit exclusion: AP/CRIM/SOSC 2651 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/CRIM/ SOSC 2651 3.00, AS/SOSC 3654 6.00.
Cross-listed to: AP/CRIM 3654 6.00, AP/SOSC 36546.00
APISOSC 3655 3.00 Regulation and Punishment I. This course examines theory and research on regulation and policing. Attention is paid to the roles of both state and non-state agencies, institutions, and professions in regulating subjectivities and bodies. Students will engage with criminological debates about the role of policing in contemporary society and with current controversies in policing strategies. Course credit exclusion: AP/SOSC/CRIM 2651 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC/CRIM 2651 3.00, AS/SOSC 3655 3.00.
Cross-listed to: AP/CRIM 3655 3.00, AP/SOSC 36553.00
APISOSC 3656 3.00 Regulation and Punishment II. This course examines theory and research on policing and punishment. Attention is paid to the roles of both state and non-state agencies, institutions, and professions in punishing subjectivities and bodies. The course will reveal, examine and unsettle the prison-punishment nexus through critical engagement with a range of interdisciplinary empirical and theoretical literatures. Course credit exclusion: AP/CRIM/SOCI 3652 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/CRIM/SOCI 3652 3.00, AS/ CRIM/SOSC 3656 3.00.
Cross-listed to: AP/CRIM 3656 3.00, AP/SOSC 36563.00

APISOSC 3657 3.00 Cultures of Crime and Punishment: Europe and America. This course addresses the (recorded) creative and artistic responses to physical incarceration and oppressive exile, in Europe and America. We use the theoretical and empirical lenses of early capitalism, socialism and fascism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 36566.00 (prior to Fall/Winter 2004-2005), AS/SOSC 3657 3.00.

APISOSC 3658 3.00 Cultures of Crime and Punishment: Asia and Africa. This course addresses the (recorded) creative and artistic responses to physical incarceration and oppressive exile, in Asia and the South. We use the theoretical lenses of modernism, post-modernism and address questions of colonialism and post-colonialism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ SOSC 36566.00 (prior to Fall/Winter 2004-2005), AS/SOSC 3658 3.00.

GLISOSC 3662 6.00 Linguistic, Cultural and Ethnic Diversity in Canada. An examination of Canada as a pluralistic society - one composed of groups with diverse linguistic, cultural and ethnic backgrounds. Topics include: differing images of Canadian diversity and inequality; intergeneration transmission of diverse identities and government policy on language culture and discrimination.
Cross-listed to: GL/CDNS 3662 6.00, GL/SOCI 3662 6.00, GL/SOSC 3662 6.00

GLISOSC 3665 6.00 Contemporary Global Feminist Issues. This course examines women's life experiences comparatively: what is shared and differs in industrialized countries and other parts of the globe. Global feminist issues include globalization, poverty, racism, violence, health, education, citizenship, militarization, migration, feminist activism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 35036.00 .
Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

GLISOSC 3665 6.00 Femmes et mondialisation. Ce cours porte sur la situation des femmes dans un contexte de mondialisation. Il traite de l'impact de la mondialisation sur les conditions de vie des femmes aux niveaux local et international et analyse leur capacité à s'auto-organiser economiquement et politiquement. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3503 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

GL/SOSC 36706.00 Le multiculturalisme et l'ethnicité au Canada. L'objectif du cours est de comprendre la notion de l'ethnicité et du multiculturalisme et leurs implications pour le Canada. Après un examen historique des fondements de l'ethnicité, le cours étudiera les politiques gouvernementales vis-à-vis l'immigration et le racisme. Enfin, nous examinerons par quels moyens les communautés ethno-culturelles s'organisent aujourd'hui et les implications pour l'avenir du Canada. Cours incompatibles: GL/ILST/HIST 30153.00 (Hiver 2003).
Language of Instruction: French
Cross-listed to: GL/CDNS 3670 6.00, GL/HUMA 3670 6.00, GL/SOSC 36706.00

GLISOSC 3672 3.00 Human Capital, Social Capital and Economic Growth. The sharp disparity between growth rates across OECD countries is one of the most striking economic phenomena. While human capital has been traditionally understood as being one important growth factor, economists are increasingly looking at the linkages between human capital and social capital to explain growth. Without sufficient social capital, human and physical capital are less effective. Recently, international organizations (OECD, the World Bank) provided a forum in which these questions have been analyzed and debated. Prerequisites: GL/ECON 25003.00 and GL/ECON 2510 3.00. Course credit exclusions: AP/ECON 3550 3.00, AP/ECON 33103.00 or AP/ECON 33203.00.

Cross-listed to: GL/ECON 3672 3.00, GL/SOSC 36723.00

GLISOSC 3672 3.00 Capital humain, capital social et croissance économique. Le cours propose d'examiner le capital humain comme facteur de croissance économique ainsi que les liens entre capital humain et capital social afin d'expliquer les disparités de croissance économique des pays de l'OCDE. Ce cours empruntera une perspective internationale. Condition préalable : GL/ECON 25003.00 et GL/ECON 2510 3.00.Cours incompatibles: AP/ECON 3550 3.00, AP/ECON 33103.00 ou AP/ECON 3320 3.00.
Language of Instruction: French
Cross-listed to: GL/ECON 3672 3.00, GL/SOSC 36723.00
GLISOSC 3677 6.00 Premières nations du Canada. Ce cours examine d'abord l'histoire des sociétés autochtones de Canada, depuis leurs premiers contacts avec les Européens et des transformations qui en découlent. II examine ensuite la situation actuelle des autochtones. La méthodologie sera largement interdisciplinaire. Cours incompatibles: GL/ SOCI/SOSC 2630 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/CDNS 3677 6.00, GL/HIST 3677 6.00, GL/SOCI 3677 6.00, GL/SOSC 36776.00

GLISOSC 3680 6.00 Histoire de l'Allemagne de la période napoléonienne à la chute du Mur de Berlin. Ce cours traite de l'histoire et de la civilisation allemande des XIXe et XXe siècles, depuis les États allemands d'avant la conquête napoléonienne jusqu'à la réunification nationale en 1990. Il étudie les transformations qu'a connues ce pays à partir de divers angles d'approche et en liaison avec le contexte international contemporain. Cours incompatible(s) : AP/HIST 3620 6.00.
Language of Instruction: French
Cross-listed to: GL/HIST 3680 6.00, GL/HUMA 3680 6.00, GL/SOSC 3680 6.00

GLISOSC 3680 6.00 German History from 1871 to the Present. Modern German history from the unification of the German states in 1871 to the end of the 20th century, including the partnership with the European Union. The following subjects are included: the world wards, Nazism, the partition of Germany, the fall of Communism and the reunification in 1990. Course credit exclusion: AP/HIST 3620 6.00.

Cross-listed to: GL/HIST 3680 6.00, GL/HUMA 3680 6.00, GL/SOSC 3680 6.00

GLISOSC 3685 6.00 Popular Trials. This course examines popular trials as events that contribute to legal and public discourse and as occasions for the dramatization of social norms. The conceptual tools developed in the first part of the course are used later to analyze a few historically significant trials.
Cross-listed to: GL/SOCI 3685 6.00, GL/SOSC 36856.00
GLISOSC 3690 6.00 The History of Women in Canada. This course examines the history of women in Canada over the last four centuries. Race, family, work, education, politics, religion, migration and sexuality are some of the themes addressed. Course credit exclusion: AP/HIST 2220 6.00 .

Cross-listed to: GL/HIST 3690 6.00, GL/SOSC 3690 6.00, GL/WMST 3690 6.00

GLISOSC 3692 6.00 Theories of Society. A comparative study of significant contributions to sociological theory, based on an intensive reading of such authors as Durkheim, Weber, Marx, Simmel, Freud, Cooley, Mead, Parsons, Berger and Goffman. Course credit exclusion: AP/SOCI 3330 6.00, GL/SOCI/SOSC/WMST 30126.00 (FW1999, FW2000), GL/SOCI 32406.00 (EN/FR).
Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

GLISOSC 3692 6.00 Théories de la société. Étude comparative de travaux qui ont joué un rôle important dans l'élaboration des théories de la société. Lecture d'auteurs tels que Montesquieu, Tocqueville, Marx, Durkheim, Weber, Simmel, Mead, Thomas, Parsons, Berger, Mills, Goffman, Touraine, Habermas et Bourdieu. Cours incompatible : GL/SOCI 3240 6.00.

Language of Instruction: French
Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

GLISOSC 3695 6.00 Genre et immigration au Canada. Ce cours porte sur l'immigration et son impact sur les rapports de genre au Canada. Les étudiant(e)s analyseront les défis d'intégration socio-économique et politique que relèvent les femmes immigrées ainsi que leurs causes. Elles/ ils suggèreront des stratégies pour les surmonter. Cours incompatibles: AP/SOCI 3370 6.00, AP/SOSC 33706.00 et AP/GL/WMST 38016.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/AS/GL/WMST 3801 6.00, AK/SOCI 3370 6.00, AK/SOSC 33706.00 et AK/AS/WMST 3514 6.00

Language of Instruction: French
Cross-listed to: AP/WMST 3514 6.00, GL/SOSC 3695 6.00, GL/WMST 35146.00

GLISOSC 3697 3.00 Car Culture. This course examines the multifaceted impact of the car in the 20th century from its invention to the most recent examples of green cars. It explores questions of design and production of the car, taking into account economic and political consideration, gender and cultural differences. The effect cars have on the constructed environment and the landscape is considered as well as the representation of the car in the visual arts.
Cross-listed to: GL/HIST 3697 3.00, GL/HUMA 3697 3.00, GL/SOSC 3697 3.00

APISOSC 3700 6.00 Urban Analysis. This course examines the different problem-solving and methodological approaches employed by economists, political scientists, historians, geographers and sociologists to investigate urban topics. Each approach will be rigorously dissected to discover underlying assumptions, to articulate ideological positions, to ascertain the types of questions asked and sorts of data utilized, and to demonstrate how all of these lead to particular sets of conclusions. Prerequisite: AP/SOSC 27109.00 or AP/SOSC 2730 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 2710 9.00 or AS/SOSC 2730 6.00. Course credit exclusion: AS/SOSC 3700 6.00 .

APISOSC 3710 6.00 Theory and Practice of Urban Planning. This course provides a general introduction to planning theory and practice. Specific emphasis will be placed on the rationale for planning, the history of planning, theoretical aspects of the planning process and pragmatic issues of planning practice. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3710 6.00.

APISOSC 3726 3.00 Technology, Experts and Society. A critical examination of the introduction and adoption of new technologies and the rise of expert knowledge. Specific historical examples of modern technologies will be considered in order to explore the relationship between society and technology. Course credit exclusions: AK/STS 2700 3.00, SC/STS 2700 3.00, AS/SOSC 27003.00 ,

Cross-listed to: AP/SOSC 3726 3.00, SC/STS 37263.00
APISOSC 3730 6.00 Comparative Urban Development. Significant dimensions of urbanization and urban-rural relationships are examined comparatively across major world regions, with emphasis upon Africa, Asia and Latin America. Students may choose a regional focus for research papers, including North America. Migration patterns, socioeconomic structure of cities, values and images of rural and urban life, employment and planning to meet the needs of growing cities are the principal topics covered. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3730 6.00.

Cross-listed to: AP/GEOG 3730 6.00, AP/SOSC 37306.00

APISOSC 3735 3.00 Postcolonial Urbanism: Asian Cities in Context. This course considers themes in postcolonial urbanism with reference to East and Southeast Asian cities. The course examines some of the primary issues confronting contemporary cities, with an emphasis on reading the city and understanding the experience of urban life. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3735 3.00.

APISOSC 3741 3.00 Introduction to Urban Design and Architecture. This course aims to complement urban studies, environmental psychology, geography and visual arts. The seminars and assignments synthesize urban and regional planning theory with design exercises and design-related publications. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3740A 3.00 (prior to Fall/ Winter 2001-2002), AS/SOSC 3741 3.00.

APISOSC 3742 3.00 Selected Topics in Urban Studies. From year to year, special opportunities arise for unique offerings in urban studies across disciplinary lines, depending on the availability of faculty. Please consult the Social Science supplementary calendar for more details. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3740B 3.00 (prior to Fall/Winter 2003-2004), AS/ SOSC 3742 3.00.

APISOSC 3744 3.00 Globalization and the City. An examination of the economic, social and political impact of the global economy on urban places in developed economies at two scales of investigation: the urban system and the internal structure of cities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3740G 3.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3744 3.00.

APISOSC 3745 3.00 City Building: Current Issues in Canadian Urbanism. The course considers the theory and practice of urban policy formulation and implementation in Canada. Selected policy fields are investigated as case study illustrations. Patterns of urban development are studied, by way of visual materials, as manifestations of urban policies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3740K 3.00 (prior to Fall/Winter 2003-2004), AS/ SOSC 3745 3.00.

APISOSC 3746 3.00 Cities as Neighbourhoods and Communities. This course considers the planning and development of cities from a political perspective. The conflicts between individual property rights and the idea of a collective public interest are explored at the scale of the neighbourhood and local community. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3740M 3.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3746 3.00.

APISOSC 3760 6.00 Toronto: Urban Growth and Community. The course will be a case-study in Canadian urbanization that examines Toronto's rapid growth in recent decades, forces shaping this growth and the urban community that has emerged. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3760 6.00.

APISOSC 3770 3.00 Housing Policy. The course studies Canadian housing policy using the approaches of economics, political science and public administration. The course examines models of housing markets, the effects of housing policies, the politics and process of policy formation and procedures for policy evaluation. Prerequisites: 54 credits successfully completed, including one of AP/GEOG 14106.00 or AP/ SOSC 27109.00 or permission of the course instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 54 credits successfully completed, including one of AS/GEOG 14106.00 or AK/ GEOG 25006.00 or AS/SOSC 27109.00 or permission of the course instructor. Course credit exclusion: AS/SOSC 37703.00.
Cross-listed to: AP/GEOG 3770 3.00, AP/SOSC 37703.00
APISOSC 3780 6.00 Biomedicine in Sociohistorical Context. An examination of the changing relationship between biomedical research and technologies, medical practice, and social structures since 1800. Topics may include: risk and medical screening, public health, medical specialization, tropical medicine, immunology, microbiology, psychiatric illness and psychopharmacology. Course credit exclusion: AK/STS 3780 6.00 .

Cross-listed to: AP/SOSC 3780 6.00, SC/STS 37806.00
APISOSC 3790 6.00 Science and Technology: Global Development. This course critically examines the role of science and technology in developing areas of the globe in general, with particular emphasis on environmental and health effects. Course credit exclusions: AK/STS 3790A 6.00, AK/STS 3790 6.00.

APISOSC 3791 3.00 Gender and the City. This course examines the relationship between socially constructed gender relations and the changing nature and form of contemporary urban areas. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3505 3.00.
Cross-listed to: AP/SOSC 3791 3.00, AP/WMST 3505 3.00, GL/SOSC 3617 3.00, GL/WMST 35053.00

APISOSC 3800 6.00 Development Studies and Research Methods. This course provides students with an intensive knowledge of development research and the ethical and philosophical issues related to development research. It focuses on qualitative and quantitative methods, enabling students to develop both types of skills. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3800 6.00 .

APISOSC 3801 6.00 Understanding Planning and Management for Development. This course offers a concise, yet critical and systematic analysis of development planning and management. The links between development theory and practice are emphasized, as well as the processes by which development plans are formulated, projects are designed and programs are implemented. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3801 6.00.

APISOSC 38153.00 Jobs, Unemployment and Canadian Labour Market Policy. This course analyzes how major labour market policies in Canada have developed, and especially the significant ideological and policy shifts that have occurred in the past two decades. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/ SOSC 3990T 3.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3815 3.00.

APISOSC 3818 3.00 Secular Jewish Identities and Culture: Sociological Perspectives. Through a sociological lens, this course will explore the significant degree of intellectual and cultural creativity produced by modern Jews in the United States, Canada and Israel as they seek to refashion their identities beyond traditional religious categories. Course credit exclusions: None.

APISOSC 3820 6.00 The Social and Political Dimensions of Humour. In this course we will explore the complex phenomenon of humour from a variety of psychological, social and political perspectives. The writings of such theorists as Henri Bergson, Sigmund Freud, Erving Goffman and Gregory Bateson will be examined in detail. In addition, contemporary forms of humour will be studied, with special emphasis being placed on the various types of humour to be found in the mass media. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 3820 6.00.

GLISOSC 3910 3.00 Cinéma québécois. Ce cours a pour double but de retracer les principales étapes de la naissance et du développement du cinéma au Québec et de dégager l'image que les cinéastes québécois donnent de la société à travers leurs films.

## Language of Instruction: French

Cross-listed to: GL/FRAN 3910 3.00, GL/HUMA 3910 3.00, GL/SOSC 39103.00

APISOSC 3915 3.00 Deaf and Hard of Hearing Studies. This course introduces concepts related to the Deaf community, Deaf culture and native sign language. It explores Deaf/hearing interactions and considers the role of communication in the development of positive Deaf/hearing relationships. Course credit excusions: None. PRIOR TO FALL 2009: Course credit excusions: AS/SOSC 3990l 6.00 (prior to Fall/Winter 20032004), AS/SOSC 39153.00 and AS/SOSC 39156.00 (prior to Fall 2007).

APISOSC 3916 6.00 Bulls and Bears: The Psychology of Financial Markets. The course examines the psychological basis of behaviour in financial markets. It focuses on the irrational aspects of this psychology and explores their implications for both public policy and private investment strategies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3990K 6.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3916 6.00.

APISOSC 3917 3.00 Contemporary Jewish Life in North America. This course develops an understanding of contemporary North American Jewry using findings of social science. Social, cultural, political and religious issues concerning the Jewish community are analyzed, such as assimilation, inter-marriage, ethnic identity and antisemitism. Course credit exclusion: AP/SOSC 3917 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3917 3.00, AS/SOSC 3917 6.00.

GLISOSC 3917 3.00 Communautés et sociétés. Tout en sensibilisant les étudiants à différentes approches dans les études de communautés (institution, petite localité, quartier d'une grande métropole), ce cours portera un regard plus global sur les rapports sociaux émergeant de la modernité. Cours incompatible : GL/SOCI 3205 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/ILST 3917 3.00, GL/SOCI 3917 3.00, GL/SOSC 3917 3.00

APISOSC 3917 6.00 Contemporary Jewish Life in North America. This course develops an understanding of contemporary North American Jewry using findings of social science. Social, cultural, political and religious issues concerning the Jewish community are analyzed, such as assimilation, intermarriage, ethnic identity, Jewish education, antiSemitism, etc. Course credit exclusion: AP/SOSC 3917 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3917 3.00, AS/SOSC 3917 6.00.

GLISOSC 3917 6.00 Communautés et sociétés. Tout en sensibilisant les étudiants à différentes approches dans les études de communautés (institution, petite localité, quartier d'une grande métropole), ce cours portera un regard plus global sur les rapports sociaux émergeant de la modernité. Cours incompatible : GL/SOCI 3205 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/ILST 3917 6.00, GL/SOCI 3917 6.00, GL/SOSC 3917 6.00

APISOSC 3918 6.00 The Sephardi Jews: A Sociological Analysis of Their Survival. Drawing from several fields of study, this course focuses on the Jews of Muslim lands and on the social mechanisms they devised in order to maintain their identity despite an often hostile environment and very harsh living conditions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3918 6.00, AS/SOSC 3990G 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 3919 3.00 Jewish-Canadian Families in a Multicultural Society. This course explores social, cultural, political and religious issues concerning Jewish-Canadian families in a multicultural society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3919 3.00, AS/SOSC 3990E 3.00 (prior to Fall/ Winter 2003-2004).

APISOSC 3920 6.00 Disability and Society: Historical Sociocultural and Educational Issues. This course offers an introductory overview of theory, knowledge and issues related to persons with disabilities. Through readings, lectures, discussion, film and literature, we explore what it means to be disabled in our society. Along the way we will confront our own feelings, values and attitudes as well as the feelings values and attitudes of persons with disabilities themselves. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3920 6.00.

GLISOSC 3920 6.00 Law and Society. This course draws upon sociological concepts to describe, interpret and explain the operation of legal institutions. Among the topics considered are major theoretical frameworks for studying the interrelationships between law and society, the application of these frameworks to selected areas of Canadian law, and the situational and systemic demands placed on actors within the legal system. Prerequisite: GL/SOCI 2510 6.00.
Cross-listed to: GL/SOCI 3920 6.00, GL/SOSC 39206.00

APISOSC 3921 6.00 Indigenous Health and Healing: Interdisciplinary and Traditional Dialogues. This course takes an interdisciplinary and multi-faceted approach to topics related to health issues and illnesses affecting indigenous cultures and a comparison of approaches to healing and wellness (both traditional and non-traditional). Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 3921 6.00.

APISOSC 3930 6.00 University and Society. This course explores interrelationships between the Canadian University and society, both historical and contemporary, focusing on the contradictions between ideals and actualities of university's mission, role and functions. Central are Canadian universities' achievements and shortfalls in serving students and society. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 3930 6.00.

GLISOSC 3947 6.00 Family History. An examination of some of the major changes that have occurred in Western families from the Renaissance to the present, including the ties between families and other institutions and relationships between the sexes and generations within families.
Cross-listed to: GL/HIST 3947 6.00, GL/SOSC 39476.00
APISOSC 3970 6.00 India: Culture and Society. The course analyzes significant political and economic developments in India in the 20th century. It is divided into three sections: (a) the nationalist movement, (b) the political economy of India's development, and (c) social movements e.g. women, anti-caste and the environmental movements. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 3970 6.00.

GLISOSC 3975 6.00 Les femmes et la loi. Ce cours examine les questions relatives au sexe à l'égard des lois fédérales et ontariennes: la constitution canadienne, la nouvelle loi sur la famille; le droit criminel, le contrôle législatif du travail, la loi et la profession médicale, la loi et l'hébergement. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Course incompatible: AK/AS/WMST 3513 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3513 6.00, GL/SOSC 3975 6.00, GL/WMST 35136.00

AP/SOSC 3980 3.00 Workers' Organizations. This course examines the relationship between unions and democracy in Canada. After placing that relationship in comparative and historical perspective, it examines unions' internal structures, their effectiveness in advancing members' interests, and their capacity to contribute to further democratic advances. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3980 3.00, AS/SOSC 3990Q 3.00 (prior to Fall/ Winter 2003-2004).

GLISOSC 3980 6.00 The Sociology of Environmental Issues. A
sociological perspective on environmental issues covering 1) the environment as social issue, 2) Canadian environmental issues in the context of global environmental awareness, 3) transnational environmental movements, 4) comparison of environmental issues in Canada with other parts of the world. Course credit exclusion: GL/SOCI 3320 6.00(EN).

## Cross-listed to: GL/SOCI 3980 6.00, GL/SOSC 39806.00

APISOSC 3981 3.00 Diversity Issues at the Workplace. The course analyzes equity issues at the workplace. The purpose of the course is to investigate the types of discrimination operating at work and to assess the efficacy of public policy and workplace programs to promote equality in employment. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3981 3.00, AS/SOSC 3990R 3.00 (prior to Fall/Winter 2003-2004).

GLISOSC 3985 3.00 Critical Sociology and Cultural Production in Everyday Life. This course is an introduction to the major works in the area of critical theory and sociology of cultural productions. Television and radio programs as well as various high art forms (novels, films, paintings) and popular styles are constructed as objects of study for a critical
sociology of cultural creation in everyday life. Prerequisite: GL/SOCI 2510 6.00 or permission of the instructor. Course credit exclusions: GL/SOCI 3550 3.00(EN), GL/SOCI/SOSC 3985 6.00.
Cross-listed to: GL/SOCI 3985 3.00, GL/SOSC 39853.00
GLISOSC 3990 3.00 Femmes, sexualités, pouvoir. Ce cours examine les différents débats féministes actuels qui encadrent, et, à la fois, définissent la sexualité des femmes dans le milieu canadien d'aujourd'hui. Les lectures proposent d'analyser les structures socio-politique et économique qui influencent l'idéologie étatique à propos de la sexualité féminine. Cours incompatible: GL/SOSC 3625 3.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/AS/WMST 3511 3.00, GL/SOSC 3625 3.00 .

Language of Instruction: French
Cross-listed to: AP/WMST 3511 3.00, GL/SOSC 3990 3.00, GL/WMST 35113.00

APISOSC 3992 6.00 Popular Trials. This course examines popular trials as events that generate public interest and as occasions for the dramatization of social norms. The conceptual tools developed in the first part of the course are used later to analyze several historically significant trials. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3990B 6.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3992 6.00.

APISOSC 3993 3.00 Strategies of Social Science Research. This is a course in critical social science methodology, designed to improve students' abilities to read and evaluate social research. Among the strategies considered and compared are: ethnography; historical method; survey research; case studies; text analysis; and action research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 3990C 3.00 (prior to Fall/Winter 2003-2004), AS/SOSC 3993 3.00 .

GLISOSC 3995 6.00 Les femmes et la santé. Sous une perspective historique et sociologique, ce cours aborde ces sujets: la santé physique et mentale des femmes, les traitements qu'elles reçoivent au sein de la profession médicale, leurs rôles en tant que guérisseuses au sein de cette profession. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3507 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3507 6.00, GL/NATS 3995 6.00, GL/SOSC 3995 6.00, GL/WMST 35076.00

APISOSC 4000 6.00 Honours Thesis. With faculty permission, students registered in general Honours programs offered by the Division of Social Science may undertake a major thesis credit. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4000 6.00 .

APISOSC 4030 6.00 Advanced Critical Issues in Indigenous Studies. Advanced Critical Issues in Indigenous Studies explores in depth selected themes relating to social, economic, political and cultural realities of Indigenous peoples in Canada and around the world. Indigenous issues are researched and analyzed within comparative frameworks of theories and methods relevant to Indigenous knowledge, self-determination, resistance and sustainability. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4030 6.00.

APISOSC 4040 6.00 Issues in Business and Society. An in-depth examination of issues involved in the relationship between business and society in Canada and in the global economy, including the impact of managerial and technological innovation, investment and marketing decisions and government policy. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4040 6.00.

APISOSC 4041 6.00 Alternative Economic Firms and Arrangements. This course investigates alternatives to capitalist corporations that are characterized by some degree of mutuality, such as co-operatives and worker-owned firms. Key issues examined include the competitiveness of
alternatives and their desirability on other grounds, including contributions to local economic development. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4041 6.00.

## Cross-listed to: AP/SOSC 4041 6.00, ES/ENVS 40416.00

APISOSC 4042 6.00 Research in the Community. In this course students learn basic research skills and apply them to a concrete issue involving the impact of business on society. The course focuses primarily on qualitative and survey research skills, and includes a research project in collaboration with a community organization. Prerequisite: At least three credits in statistics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4042 6.00.

APISOSC 4043 6.00 Corporate Governance and Business Law in Comparative Context. This course examines intersections between business and the law. Particular attention is paid to the nature of the firm and corporate governance, governance structures in a comparative context, and recent and controversial issues regarding the relationship between business and the law. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4043 6.00.

APISOSC 4044 6.00 Ethics and Economics. This course looks at the relationship between ethics and economics both in the historical development of the "political economy" and in modern "economics". Both symbioses and tensions between economics and ethics will be explored. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4044 6.00.

APISOSC 4050 6.00 Animals and People. Using psychological, social and historical approaches, this course explores animal-human relationships by examining such varied forms as fairytales, works of arts, social attitudes and economic and political institutions. Particular attention is paid to the controversial aspects of these relationships. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 4050 6.00.

GLISOSC 4050A 3.00 Selected Topics in Sociological Theory: The Existentialist Critique of Freud. A critical study of Freudian and postFreudian psychoanalysis, with particular reference to psychoanalytic contributions to social theory, from the standpoint of such existential thinkers as Kierkegaard, Heidegger and Sartre. Prerequisite: GL/SOCI 3645 6.00.
Cross-listed to: GL/SOCI 4050A3.00, GL/SOSC 4050A3.00
APISOSC 4051 6.00 Education and Society in Modern China. In 20th-century China, education reform has been an important factor in social, political and ideological upheavals. This course examines education and society in China since the 18th century; other East Asian societies may be brought in for comparison. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/HIST 4050H 6.00 (prior to Fall/Winter 2003-2004), AS/HIST 4071 6.00.

Cross-listed to: AP/HIST 4071 6.00, AP/SOSC 40516.00
APISOSC 4099 3.00 Directed Reading. A student may take an independent, individually supervised directed reading course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Directed reading courses require a signed agreement between the student and faculty member, as well as the approval of the undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4099 3.00.

APISOSC 4099 6.00 Directed Reading. A student may take an independent, individually supervised directed reading course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Directed reading courses require a signed agreement between the student and faculty member, as well as the approval of the undergraduate director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4099 6.00.

GLISOSC 4100 6.00 Individual Studies. Students do independent reading and/or research under the guidance of one or several members of the faculty. Permission of the Chair of the department is required.

APISOSC 4113 3.00 Advanced Seminar: Knowledges and Practices in Health. This seminar examines different kinds of expert and lay knowledge of health and illness and their interplay within pluralistic medical systems. Topics emphasized will vary from year to year depending on the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4113 3.00.

APISOSC 4140 6.00 Health and Society Seminar. This research seminar examines theoretical and applied problems in health and society. It introduces students to a variety of research methods and evaluative skills, which they apply in their own analysis of a particular problem. The subject of the course will vary yearly. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4140 6.00.

APISOSC 4141 6.00 Women and Health. The course analyzes how gender is constructed in different regions of the world. We examine particular significant cultural, economic and political shifts which occur across the regions and in specific time periods. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4141 6.00 .

AP/SOSC 4142 3.00 Art and Art Making for Health Research and Practice. This course considers the potential value of art for healthrelated social science research and health promotion practice. Classes will focus on examples of health-related art, created both for "art's sake" and for the purposes of health intervention. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4142 3.00.

APISOSC 4143 6.00 Monsters, Freaks and the Lame: Disability and Cultural Representations. This course examines depictions of disability in art, cinema and literature, exploring historical representations, intersections of class, gender and race, and connections to dominant social perceptions of disability. Course credit exclusion: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4143 6.00.
Cross-listed to: AP/HUMA 4143 6.00, AP/SOSC 41436.00
APISOSC 4144 6.00 Engaging Health in the Community: Advanced Health Research in the Field. This course applies academic knowledge of health, health advocacy, and health care systems to experience in community settings through classroom study and the application of social science research methods in student placements in health-related organizations and agencies. Prerequisite: AP/SOSC 3393 3.00. Course credit exclusions: None.

APISOSC 4150 3.00 Aging and Caregiving. This course introduces students to the interdisciplinary field of gerontology. It deals with issues of aging and care-giving in cross-cultural historical and contemporary Canadian perspectives. Course credit exclusion: AP/SOSC 4150 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 41503.00 , AS/SOSC 4150 6.00.

AP/SOSC 4150 6.00 Aging and Caregiving. This course introduces students to the interdisciplinary field of gerontology. It deals with issues of aging and care-giving in cross-cultural historical and contemporary Canadian perspectives. Course credit exclusion: AP/SOSC 4150 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4150 3.00, AS/SOSC 4150 6.00.

APISOSC 4160 6.00 Feminist Theories. This course engages with theoretical debates within feminism. Sections may focus on: jurisprudence, pedagogy, postmodernism, psychoanalysis, praxis/agency, or identity and difference. The course is informed by a range of political positions and addresses the complexity of differences based on race, class, ability and sexual identity. Prerequisite: AP/GL/WMST 25006.00 or AP/GL/WMST 2510 9.00. Course credit exclusions: AP/GL/WMST 4501 6.00, AP/SOCI 4600 6.00, GL/SOCI 46856.00 and GL/SOSC 4685 6.00. Prior TO FALL 2009: Prerequisite: AK/AS/GL/WMST 25006.00 or AK/AS/ GL/WMST 2510 9.00. Course credit exclusions: AK/AS/GL/WMST 4501 6.00, AS/SOCI 4600 6.00, AK/AS/WMST 4500 6.00, GL/SOCI 46856.00 and GL/SOSC 4685 6.00.

Cross-listed to: AP/SOSC 4160 6.00, AP/WMST 4500 6.00, GL/SOCI 4685 6.00, GL/SOSC 4685 6.00, GL/WMST 45006.00

APISOSC 4170 6.00 Gender Relations in the Third World. The course draws from feminist theory, pre- and post-colonial political economy, and theories of discourse and ideology to explore the social relations of gender in the Third World. Africa provides the focus; other regions form the basis for comparative study. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4170 6.00.

APISOSC 4210 6.00 Labour Relations Simulation. This course provides students who have academic or experiential background in industrial relations with the opportunity to increase their knowledge of collective bargaining, labour-management relationships and internal union and management decision-making processes through a year-long simulation. Prerequisite: A university-level course in the labour relations field, or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4210 6.00.

APISOSC 4240 6.00 Labour Studies Placement. This course places labour studies students in internships with unions and other work-related organizations. Students gain in-depth knowledge of one organization, learn about the nature of industrial relations employment, and share their experiences with other students. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4240 6.00.

APISOSC 4250 6.00 Special Topics in Labour Studies. This course provides an advanced discussion of critical issues in the field of labour studies. Topics vary from year to year. Please consult the Labour Studies Program supplemental calendar for more detailed information. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4250 6.00.

APISOSC 4251 6.00 Mobile Worlds: Work, Labour and Power in the Global Era. This course prepares students for graduate studies in labour relations, law, environmental studies and the social sciences. Students will be given the opportunity to deepen their knowledge of the major forces transforming work and labour in the global era. Course credit exclusions: None.

APISOSC 4325 6.00 Mediations of Identity. This course examines processes and practices at work in media representations of race, sexuality, gender, class, ethnicity and nation within Western society. Key theoretical approaches to power, knowledge, ideology, subjectivity and signification are applied to current and historical representations of social identities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4325 6.00.

APISOSC 4350 6.00 Law and Society Honours Seminar. This course, limited to and required of law and society students, examines theories and practice relating to the interaction of law and society, depending on student and faculty interest in one or other specific topics. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 4350 6.00.

APISOSC 4351 6.00 Law and Society Honours Seminar: Indigenous Peoples and Law. This course examines traditional foundations of aboriginal law, the impact of colonization on Indigenous law ways, and current socio-legal issues in Indigenous communities. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/ SOSC 4351 6.00.

AP/SOSC 4352 6.00 Law and Society Honours Seminar: Social Dimensions of Criminal Law. This course seeks to look at concepts and principles that underlie the norms of contemporary criminal law to bring out its moral and social dimensions. These concepts and principles are illustrated by analyzing selected legal cases. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4352 6.00 .

APISOSC 4353 6.00 Law and Society Honours Seminar: Narratives of Legal Responsibility. This course uses the complimentary tools of narrative studies and textual analysis to examine the relationship between art, science and law in cultural representations of legal responsibility. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 43536.00

APISOSC 4354 6.00 Law and Society Honours Seminar: Paradoxes of Rights. Selected themes revolve around human rights and social change, including how various communities employ rights discourse as part of socio-political struggles. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4354 6.00.

APISOSC 4355 6.00 Law and Society Honours Seminar: Gender, Sex and the Supreme Court. This course integrates the study of common law with gender and race studies to develop skills in case analysis, gender and equity studies, and legal research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4355 6.00.

APISOSC 4356 6.00 Law and Society Honours Seminar: Globalization, Law \& Democracy. This course examines the effects of globalization on law and legal authority, with a particular focus on the influence of globalization on state regulation and the international system. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4356 6.00.

APISOSC 4357 6.00 Law and Society Honours Seminar: Explorations in Sociolegal History. This course engages students in the historical study of a topic in law and society through background reading, discussion, and exercises with historical documents. Students then propose, research, write and present research papers using archival and other primary sources. Course credit exclusions: None.

APISOSC 4358 6.00 Law and Society Honours Seminar: Law and Sexuality. This course is designed to integrate the Honours Program in Law and Society at the upper level. The focus of each section will reflect the particular interests of individual course directors. Students must complete AP/SOSC 2350 6.00 Law and Society, with a minimum grade of C+, prior to enrolling in any of the Law and Society Honours Seminars. Course credit exclusions: None.

APISOSC 4359 6.00 Law and Society Honours Seminar: Law and Governance. This course is designed to integrate the Honours Program in Law and Society at the upper level. The focus of each section will reflect the particular interests of individual course directors. Students must complete AP/SOSC 2350 6.00 Law and Society, with a minimum grade of C+, prior to enrolling in any of the Law and Society Honours Seminars. Course credit exclusions: None.

APISOSC 4360 6.00 Law and Society Honours Seminar: Legal Consciousness and Social Movements. This course is designed to integrate the Honours Program in Law and Society at the upper level. The focus of each section will reflect the particular interests of individual course directors. Students must complete AP/SOSC 2350 6.00 Law and Society, with a minimum grade of C+, prior to enrolling in any of the Law and Society Honours Seminars. Course credit exclusions: None.

APISOSC 4361 6.00 Law and Society Honours Seminar: Law, Culture and Representation. This course is designed to integrate the Honours Program in Law and Society at the upper level. The focus of each section will reflect the particular interests of individual course directors. Students must complete AP/SOSC 2350 6.00 Law and Society, with a minimum grade of C+, prior to enrolling in any of the Law and Society Honours Seminars. Course credit exclusions: None.

APISOSC 4362 6.00 Law and Society Honours Seminar: Law and Politics. This course examines the dynamic relationship between law and politics. It focuses on a broad range of issues clustered around the nature, scope and impact of judicial policy-making. An array of approaches to study the interplay between courts and public policy are considered including the way in which the legal process influences judicial decisions as well as the impact or effect of courts on domestic political arrangements.

APISOSC 4435 6.00 Advanced Topics in South Asian Studies. This course provides an advanced discussion of critical issues in South Asian studies. Topics vary from year to year. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4435 6.00.

APISOSC 4450 6.00 Aspects of Modern Latin American and Caribbean Studies. This seminar is designed to integrate the Honours Program in Latin American and Caribbean Studies at the upper level. Prerequisite: Permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: Permission of the instructor. Course credit exclusion: AS/HUMA 4300 6.00.
Cross-listed to: AP/HUMA 4300 6.00, AP/SOSC 44506.00
APISOSC 4451 6.00 Caribbean Feminisms: Gendered Subversions, Rebellions and Resistances. An in-depth exploration of the emergence and specificity of feminist thought and action in Caribbean history and contemporary theory. Prerequisite: AP/GL/WMST 25006.00 or AP/GL/ WMST 25109.00 or AP/HUMA 23109.00 or AP/SOSC 2470 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/GL/ WMST 25006.00 or AK/AS/GL/WMST 25109.00 or AS/HUMA 23109.00 or AS/SOSC 2470 6.00. Course credit exclusion: AS/SOSC 4451 6.00.

APISOSC 4452 3.00 State and Civil Society in Latin America: Social Movements and Community Development in the 21st Century. This course examines the emerging relationship between civil society and the state, as well as the changing roles of community organizations, social movements and NGOs in the development of Latin America. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ SOSC 4452 3.00.

APISOSC 4500 6.00 The Emergence of Modernity. This course examines the emergence of modernity as a response to Enlightenment crisis. Focusing on conflicting conceptions of reason, values and emotional experience in the modern institutional context, the modern bases of contemporary social and political life are explored. Course credit exclusions: GL/PHIL 3637 6.00, GL/POLS 3637 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4500 6.00, GL/PHIL 36376.00 and GL/POLS 3637 6.00.
Cross-listed to: AP/POLS 4035 6.00, AP/SOSC 45006.00
AP/SOSC 4501 6.00 Seminar in Science \& Technology Studies. This seminar builds upon students' existing skills in science and technology studies. It will familiarize students with central themes in this interdisciplinary field that have emerged from efforts in history, philosophy and social studies of science and technology. Prerequisite: SC/STS 2411 6.00 , or the written permission of the Course Director. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: SC/STS 24116.00 (formerly AK/STS 1010 6.00), or the written permission of the Course Director. Course credit exclusions: AK/STS 47206.00 (prior to Fall/Winter 2006-2007), AS/HUMA 4501 6.00.

Cross-listed to: AP/HUMA 4501 6.00, AP/SOSC 4501 6.00, SC/STS 4501 6.00

GLISOSC 4505 6.00 Professional Communications Field Experiencel Communication professionnelle et expérience pratique. Students work for an organization engaged in professional communications practice with the intent that they will relate their field experience to their academic studies. This experience combined with coursework will provide students with the opportunity to connect and apply communications theory to real life experience. Field placements will be in francophone, anglophone or bilingual environments, but class discussion is expected to be in both languages./Les étudiants travailleront dans une entreprise ayant un département de communication où ils peuvent mettre en pratique les connaissances acquises dans ce cours. Ce stage combiné aux travaux académiques donnera aux étudiants une meilleure compréhension de la théorie et de la pratique de la communication. Les stages seront donnés dans un environnement anglais, français ou bilingue mais les discussions en classes seront dans les deux langues.
Language of Instruction: English/French
APISOSC 4510 6.00 African Popular Culture. This course investigates the multiple dimensions of African popular culture through looking at forms of cultural productivity: music, film, literature, theatre, cartoon, sport,
leisure and aspects of material culture. It also explores ways in which cultural productivity is linked to various social relations, ethnic identities and the politics that have characterized nationalist and post-independence politics in Africa. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4510 6.00, AS/SOSC 4990N 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 4511 6.00 Social and Political Thought Seminar. The purpose of the course is to enable students to integrate and apply what they have learned throughout the program in the context of particular problems and contemporary issues in social and political thought. Prerequisite: AP/SOSC 2570 9.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 2570 9.00. Course credit exclusion: AS/SOSC 4511 6.00.

AP/SOSC 4600 6.00 Advanced Seminar in International Development Studies. This course explores contemporary perspectives on development, including current development challenges and potential solutions. Particular attention is given to various debates on globalization, including the differential impacts of globalization on a number of countries and communities. Prerequisite: AP/SOSC 2800 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 2800 6.00. Course credit exclusion: AS/SOSC 4600 6.00.

APISOSC 4601 3.00 Field Experience for International Development. This course examines how development organizations promote peoplecentred development and/or human development. It explores how intermediary organizations identify needs and priorities, create popular institutions that allow their beneficiaries to manage development at the grassroots and deliver services to the people. Prerequisites: AP/SOSC 1430 9.00, AP/SOSC 28006.00 and AP/SOSC 3800 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SOSC 1430 9.00, AS/SOSC 28006.00 and AS/SOSC 3800 6.00. Course credit exclusion: AS/SOSC 4601 3.00.

GLISOSC 4602 3.00 La femme et la violence. Ce cours examine la violence faite à la femme, les différentes formes dans lesquelles cette violence s'exprime et les diverses analyses féministes qui essaient de comprendre du point de vue théorique, socio-politique et psychologique les causes et les effets de cette violence. Cours incompatibles: AP/POLS 3562 6.00, AP/SOCI 38506.00 et AP/SOSC 3620 6.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/POLS 3562 6.00, AK/SOCI 3850 6.00, AK/SOSC 36206.00 et AK/AS/WMST 4502 3.00.
Language of Instruction: French
Cross-listed to: AP/WMST 4502 3.00, GL/SOSC 4602 3.00, GL/WMST 45023.00

APISOSC 4602 6.00 Rethinking Development: Critical Issues, Policies, and Challenges. This course aims to challenge students to think creatively about the meaning of development in the new millennium. Drawing on case studies from the South, it aims to systematically evaluate both the successes and failures of past development initiatives. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4602 6.00.

GLISOSC 4602 6.00 Violence Against Women. This course examines gender-based violence in its many forms, such as domestic violence, state violence, legal violence (punishment) and cultural violence (rituals) and analyzes the global context in which gender and power are constructed and violence against women is perpetuated and tolerated. Course credit exclusions: AP/POLS 3562 6.00, AP/SOCI 38506.00 and AP/SOSC 3620 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3562 6.00, AK/SOCI 3850 6.00, AK/SOSC 36206.00 and AK/AS/WMST 4502 6.00 .

Cross-listed to: AP/WMST 4502 6.00, GL/SOSC 4602 6.00, GL/WMST 45026.00

GLISOSC 4605 3.00 Issues in Information Technology. A study of the technical, economic and regulatory issues surrounding emerging information technologies. New developments in miniaturization, signal processing, video compression, digital switching and bandwidth capacity have led to the convergence of voice, video and data along what has come to be termed the information highway. These developments are examined
from the perspective of the economic and social costs and benefits of alternative technologies and the effect of deregulation on competition and the delivery of services. Job creation and displacement, accessibility, and pricing are also discussed. Prerequisites: GL/CSLA 1960 3.00, GL/CSLA 19703.00 , GL/ECON 25003.00 , GL/ECON 25103.00 or equivalents and at least six credits at the third year level from one or more of the social sciences. Course credit exclusions: GL/COSC/SOSC 4610 3.00, GL/ ECON 36103.00 (1994-1996).
Cross-listed to: GL/CSLA 4605 3.00, GL/ECON 4605 3.00, GL/SOSC 46053.00

GLISOSC 4620 6.00 The History of Population, the Family and Bioethics, from 1500 to the Present. An examination of the origins and impacts of the population explosion that began around 1750. Topics include nutrition, medicine, disease, public health, fertility, marriage, children, the family, population control, eugenics, euthanasia and genetics. Students will have the opportunity to prepare a major research paper on some aspect of the history of demography, the family or bioethics. Prerequisite: A course in European history or the permission of the instructor. Course credit exclusions: GL/HIST/SOSC 4610 3.00(EN) and GL/HIST/SOSC 4615 3.00(EN).
Cross-listed to: GL/HIST 4620 6.00, GL/SOSC 46206.00
GLISOSC 4622 6.00 Critical perspectives on Canandian issues/ Perspectives critiques sur le Canada. Séminaire pluridisciplinaire bilingue sur un thème spécifique dans l'étude du Canada. Les thèmes varient d'année en année./A bilingual interdisciplinary seminar on a selected topic in the study of Canada. Topics will vary from year to year. Course credit exclusion: GL/CDNS 4200 6.00 Prerequisite: Six credits in any discipline on the study of Canada or permission of the Department.
Cross-listed to: GL/CDNS 4622 6.00, GL/SOSC 46226.00
GLISOSC 4625 6.00 L'Enquête de terrain. Ce cours prend la forme d'un laboratoire de recherche où une équipe d'apprentis chercheurs va, sur le terrain, saisir sur le vif la dynamique des rapports sociaux d'une communauté. On y utilise, in situ, différentes méthodes et techniques de recherche : observation participante, récit de vie, entrevue individuelle et de groupe etc. Cours incompatible : GL/SOCI 4200 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/ILST 4625 6.00, GL/SOCI 4625 6.00, GL/SOSC 4625 6.00

GLISOSC 4635 6.00 Topics in Law and Politics. This course examines selected topics of current importance in the political and legal discourse of Canada and the United States. Topics for investigation will be taken mainly from the areas of civil liberties and civil rights and will vary from year to year. Students should consult the departmental mini-calendar for the specifics of any particular year's offering. Prerequisite: GL/POLS 2600 6.00 or GL/POLS 32306.00 or the permission of the instructor. Course credit exclusions: GL/POLS/SOSC 3950 6.00.
Cross-listed to: GL/POLS 4635 6.00, GL/SOSC 46356.00
GLISOSC 4640 3.00 The Idea of Democracy. "Democracy" is an overused and very flexible word. Its literal meaning is "rule by the people" but in "liberal democracy" there is a greater emphasis on civil liberties. This course will critically explore the various meanings of this complex idea. Course credit exclusions: GL/POLS/SOSC 4011E 3.00 (Fall 1991, Fall 1992, Fall 1993).
Cross-listed to: GL/POLS 4640 3.00, GL/SOSC 46403.00
GLISOSC 4645 3.00 Mobs, Manias and Delusions: Sociological and Psychoanalytic Perspectives. A survey of some classic and modern sociological and psychoanalytic contributions to the study of mass psychology, with special reference to the understanding of mobs, manias of various types, hysterical epidemics, and mass illusions, quasi-delusions and delusions. Topics include the rational and irrational in social life; problems of definition and value judgement; classic studies of group psychology and religion; the open and the closed mind; hysteria, past and present. Course credit exclusion: GL/SOCI/SOSC 4010 (Fall/Winter 20002001, Fall/Winter 2001-2002 and Fall/Winter 2002-2003).
Cross-listed to: GL/SOCI 4645 3.00, GL/SOSC 46453.00

GL/SOSC 4645 6.00 Mobs, Manias and Delusions: Sociological and Psychoanalytic Perspectives. A survey of some classic and modern sociological and psychoanalytic contributions to the study of mass psychology, with special reference to the understanding of mobs, manias of various types, hysterical epidemics, and mass illusions, quasi-delusions and delusions. Topics include the rational and irrational in social life; problems of definition and value judgement; classic studies of group psychology and religion; the open and the closed mind; hysteria, past and present. Course credit exclusion: GL/SOCI/SOSC 4010 (Fall/Winter 20002001, Fall/Winter 2001-2002 and Fall/Winter 2002-2003).
Cross-listed to: GL/SOCI 4645 6.00, GL/SOSC 46456.00
APISOSC 4650 6.00 Criminology Honours Seminar. This course engages in an in-depth analysis of a particular topic or theme relevant to criminology. The focus of the course will vary from year to year, depending upon student and faculty interest in specific topics. Prerequisite: AP/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusion: AS/SOSC 4650 6.00.
Cross-listed to: AP/CRIM 4650 6.00, AP/SOSC 46506.00
GLISOSC 4650 6.00 Psychoanalysis and Social Theory. A survey of both classical and modern psychoanalytic theory focusing particularly upon changing views of human nature and the social order and exploring the implications of psychoanalytic thought for central issues in social theory. The connections between psychoanalysis and both the critical theory of society and more recent structuralist, post-structuralist, semiotic and deconstructionist perspectives (particularly those of Lacan and Derrida) are examined. Prerequisite: GL/SOCI 3645 6.00(EN) or permission of the instructor.
Cross-listed to: GL/SOCI 4650 6.00, GL/SOSC 46506.00
APISOSC 4652 6.00 Contemporary Issues in Criminology. This seminar course provides an advanced discussion of critical issues in the field of criminology and will focus on the social and political themes that are related to such issues. A clearly defined theme or research problem will be chosen based on its relevance for contemporary concerns in criminology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4652 6.00.

APISOSC 4653 6.00 Ethnographies of Criminal Life. This course looks at the ethnographic literature on crime and criminals. Students will be encouraged to look at the evolution of ethnographies of criminal life since the inception of this type of sociological writing in the middle years of the 20th century. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4653 6.00.

GLISOSC 4670 3.00 Writing Women's History. This course examines how feminist issues and theories have influenced the ways women's history has been written, the questions asked and the themes studied. Students are encouraged to develop the conceptual and methodological skills to undertake their own historical research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4507 3.00.
Cross-listed to: AP/WMST 4507 3.00, GL/HIST 4670 3.00, GL/SOSC 4670 3.00, GL/WMST 45073.00

GLISOSC 4685 6.00 Feminist Theories. This course engages with theoretical debates within feminism. Sections may focus on: jurisprudence, pedagogy, postmodernism, psychoanalysis, praxis/agency, or identity and difference. The course is informed by a range of political positions and addresses the complexity of differences based on race, class, ability and sexual identity. Prerequisite: AP/GL/WMST 25006.00 or AP/GL/WMST 2510 9.00. Course credit exclusions: AP/GL/WMST 4501 6.00, AP/SOCI 4600 6.00, GL/SOCI 46856.00 and GL/SOSC 46856.00. Prior TO FALL 2009: Prerequisite: AK/AS/GL/WMST 25006.00 or AK/AS/ GL/WMST 2510 9.00. Course credit exclusions: AK/AS/GL/WMST 4501 6.00, AS/SOCI 4600 6.00, AK/AS/WMST 4500 6.00, GL/SOCI 46856.00 and GL/SOSC 4685 6.00.

Cross-listed to: AP/SOSC 4160 6.00, AP/WMST 4500 6.00, GL/SOCI 4685 6.00, GL/SOSC 4685 6.00, GL/WMST 45006.00

APISOSC 4700 6.00 Urban Studies Seminar. Students will study in depth a selected urban topic leading to a major paper. The format will be lectures and seminars for one-half of the year, handled by the faculty member; followed by student presentations of major papers. Prerequisite: AP/SOSC 3700 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SOSC 3700 6.00. Course credit exclusion: AS/ SOSC 47006.00.

APISOSC 4710 6.00 Urban Field Experience. Students earn course credit by working on a project for an outside organization involved in urban development or administration. Details of each student's responsibilities are worked out in consultations among the student, the project supervisor and the course director. Prerequisite: Permission of course director. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOSC 4710 6.00.

APISOSC 4711 6.00 Contemporary Challenges for Urban Planning. This seminar explores current, controversial challenges for urban planning in the contexts of multiculturalism, technological shifts in the economy, and erosion of "urban" and "suburban" distinctions. Planning themes relevant in 2000 and beyond are explored through Toronto area case studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4711 6.00, AS/SOSC 4990A 6.00 (prior to Fall/ Winter 2003-2004).

APISOSC 4720 3.00 Canadian Urban Policy. This course examines the influence of government policy on the development of cities and the characteristics of urban life. It provides a historical, institutional and theoretical framework for understanding and analyzing Canadian urban policy-making and policy implementation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/POLS 4110 3.00.
Cross-listed to: AP/POLS 4110 3.00, AP/SOSC 47203.00
APISOSC 4730 3.00 Asian Cities in Film. This course analyzes representations of the city and urban social life in East and Southeast Asian cinema. Students critically examine the ways in which Asian filmmakers use urban landscapes to convey ideas about city life, urban histories and urban futures. Prerequisite: AP/SOSC/GEOG 37306.00 or AP/SOSC 37353.00 or permission from the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: AS/SOSC/GEOG 37306.00 or AS/SOSC 37353.00 or permission from the instructor. Course credit exclusion: AS/SOSC 47303.00 .

AP/SOSC 4781 6.00 From Antiquity to Postmodernity. Please consult the division supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4781 6.00, AS/SOSC 4990U 6.00 (prior to Fall/ Winter 2003-2004).

AP/SOSC 4810 6.00 The Underside of Progress. This course critically examines the modern enchantment with unregulated technological innovation, conventionally referred to as "progress". It explores the historical roots of, and contemporary compulsions behind, this pervasive mentality and examines the social, economic and political realities obscured by it. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4810 6.00, AS/SOSC 4990S 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 4916 3.00 The Media and New Social Movements in Europe. Please consult the division supplemental calendar for a detailed course description. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4916 3.00, AS/SOSC 4990H 3.00 (prior to Fall/Winter 2003-2004).

APISOSC 4917 6.00 Social Theory and the Human Mind. This course examines the epistemological views of major thinkers -- such as Plato, Aristotle, the Nominalists, Hobbes, Locke, Rousseau, Hume, Kant and Nietzsche -- and the correlation of their views with their social and political philosophies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4917 6.00, AS/SOSC 4990K 6.00 (prior to Fall/Winter 2003-2004).

APISOSC 4918 6.00 Freedom, Rights, Community. This course revisits two traditions of social and political thought. One affirms the primacy of the individual as bearer of universal rights and freedoms. The other vindicates community as ground of the whole and guarantor of particular human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AS/SOSC 4918 6.00, AS/SOSC 4990V 6.00 (prior to Fall/Winter 2003-2004).

GLISOSC 4920 3.00 Canadian Political Leadership: Models and Access/Le leadership politique canadien : modèles et voies d'accès. This course examines the major models used to study political leadership and applies them to the study of the leadership of Canadian prime ministers. Seminar discussions and presentations deal with the application of these models and with the issues they raise in the context of political leadership in Canada./Ce cours considérera les principaux modèles d'analyse de leadership politique et les appliquera aux premiers ministres fédéraux du Canada. Les discussions et les présentations seront consacrées aux applications de ces modèles et aux questions qu'elles soulèvent dans le contexte du leadership politique du Canada. Course credit exclusions/Cours incompatibles: GL/POLS/SOSC 3940 3.00(EF), AP/POLS 3410 3.00, AP/POLS 41206.00.
Language of Instruction: English/French
Cross-listed to: GL/POLS 4920 3.00, GL/SOSC 49203.00
GLISOSC 4921 3.00 Canadian Political Leadership: Leadership types and styles of decision-making/Le leadership politique canadien : types de leadership et styles de prise de décision. This course examines the major types of political leaders and the methods used to study them as well as specific Canadian cases for each category. The last part of the course is devoted to a study of the various modes of decisionmaking of political leaders, including those of Supreme Court judges in Charter decisions./On examinera les principaux types de chefs politiques et les méthodes employées pour leur étude, ainsi que des cas canadiens pour chaque catégorie. La dernière partie du cours est consacrée à l'étude des divers modes de prise de décision des leaders politiques y compris ceux des juges de la Cour Suprême dans les cas impliquant la Charte. Course credit exclusions/Cours incompatibles: GL/POLS/SOSC 3941 3.00(EF).

Language of Instruction: English/French
Cross-listed to: GL/POLS 4921 3.00, GL/SOSC 49213.00

## Social Work - Liberal Arts and Professional Studies

## Location:

School of Social Work, 1017 Kinsmen Building, Tel.: 416-736-5226, Fax: 416-650-3861
Web Site:
http://www.yorku.ca/laps/sowk
Director:
W. Hayden Jr

Undergraduate Program Director:
TBA
Field Education Manager:
M. Boettcher

Professors:
W. Hayden Jr, A. Rossiter, K. Swift

Professor Emeritus:
R. Mishra

Associate Professors:
U. Anucha, S. Baker-Collins, B. Heron, J.G. MacDonald, S. Maiter,
A. Matsuoka, S. McGrath, W. McKeen, N. Razack, H. Shewell,
Y.R. Wong

Associate Professors Emeriti:
P.M. Evans, D.C. Herberg, S.E. Joel, B. Kitchen

Assistant Professors:
A. Daley, L. Good Gingrich, T. Knott, A. O'Connell, N. Mule, M. Poon Sessional Assistant Professors:
T. Macias, N. Timoshkina

Sessional Lecturer:
S. Shaikh

## Courses in Social Work

APISOWK 1010 6.00 Critical Foundations of Social Work. Introduces students to the knowledge and values that support a critical, reflective approach to social work practice. The contemporary contexts of social work practice are explored. Different forms of practice are studied in order to develop beginning practice skills, using strategies that include interaction with social work agencies and practitioners. Note 1: Open only to students in the direct entry BSW Honours program. Note 2: Community College students who don't receive advanced standing (transfer credit) for AP/SOWK 10106.00 may take AP/SOWK 10106.00 as a co-requisite to APISOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusion: AP/SOWK 2000 6.00. Prior TO FALL 2009: Course credit exclusions: AK/ SOWK 1010 6.00, AK/SOWK 2000 6.00.

APISOWK 2000 6.00 Social Work and Social Welfare Policy. Studies Canada's social programs and services and the social forces and ideas that have shaped them in the past and are transforming them in the present. The role of the social worker in modern society is also examined. Prerequisites: 24 credits or, for students with equivalent preparation, permission of the Director of Social Work. Course credit exclusion: AP/ SOWK 1010 6.00. Prior TO FALL 2009: Prerequisites: 24 credits or, for students with equivalent preparation, permission of the Director of Social Work. Course credit exclusions: AK/SOWK 1010 6.00, AK/SOWK 2000 6.00, AK/SOWK 24003.00 (prior to Summer 1996), AK/SOWK 24103.00 (prior to Summer 1996).

APISOWK 2020 3.00 Addiction in Contemporary Society. Introduction to the field of addictions. Based on the premise that the concept of addiction is socially constructed, the course will examine definitions of addiction, the relation of addiction to the state, treatment, recovery, change and future directions in the field. Note 1: This course is offered on a full Internet basis. Note 2: Students are required to have access to a computer that is able to support the software requirements of the course. Note 3: This course does not count for major credit in social work. Note 4: This course is not open to social work majors. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ SOWK 2020 3.00.

APISOWK 2025 3.00 Eating Disorders: The Political, Social and Psychological Issues. Eating disorders continue to plague large numbers of adolescent and adult women, and to a lesser extent men, compromising their health and ability to function in their daily lives. This course will introduce students to the political, social and psychological factors contributing to eating disorders, identify models of treatment and conclude with special topics such as athletes, sexual abuse and substance abuse. Note 1: This course does not count as major credit in the social work. Note 2: This course is offered on a full Internet basis. Note 3: Students are required to have access to a computer that is able to support the software requirements of the course. Note 4: This course is not open to social work majors. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AKISOWK 2025 3.00.

APISOWK 2030 6.00 Critical Perspectives on Society. Provides a comprehensive, introductory knowledge base for social work studies by examining ideas about human nature and the relationship between the individual and society and structural social work theory. Emphasis is placed on critical reading and writing skills. Prerequisites for direct entry BSW majors: 18 credits in non-social work courses; AP/SOWK 1010 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites for direct entry BSW majors: 18 credits in non-social work courses; AK/SOWK 1010 6.00. Course credit exclusions: AK/SOWK 2030 6.00, AK/SOWK 30306.00 (prior to Summer 2002).

APISOWK 2035 3.00 Current Issues in Mental Health. Introduces students to fundamental issues and concepts with respect to mental health and community responses to mental health. Provides an opportunity for students to examine their own perspectives in relation to current debates and conflicting representations in the field. Not open to: Social Work majors. Note 1: This course is offered on a full Internet basis. Note 2: Students are required to have access to a computer that is able to support the software requirements of the course. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOWK 2035 3.00.

APISOWK 2050 6.00 Identity, Diversity and Anti-Discriminatory Practice. Focuses on our diverse identities and the role of language, discourse and culture as a way of understanding ourselves. The role of systemic inequalities, especially experiences of oppression and privilege, is explored in relation to social work practice. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 18 credits in non-social work courses; AP/SOWK 1010 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 18 credits in non-social work courses; AK/SOWK 1010 6.00. Course credit exclusions: AK/SOWK 2050 6.00, AK/SOWK 30403.00 (prior to Summer 2002), AK/SOWK 30503.00 (prior to Summer 2002).

APISOWK 3041 3.00 Communication. The premise of this course is that communication is the foundation of social work practice. The course will rely on experiential learning in which attention is paid to the development of skilful attention, response and reflection within intentional change processes. Note: Open only to social work majors. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 30 credits in nonsocial work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/ SOWK 2050 6.00. Corequisite for direct entry BSW Honours majors: AP/ SOWK 3060 6.00, AP/SOWK 30703.00 and AP/SOWK 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 30 credits in nonsocial work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/ SOWK 2050 6.00. Corequisite for direct entry BSW Honours majors: AK/ SOWK 3060 6.00, AK/SOWK 30703.00 and AK/SOWK 3110 3.00. Course credit exclusions: AK/SOWK 3041 3.00, AK/SOWK 40403.00 (prior to Summer 2002).

APISOWK 3060 6.00 Integrated Social Work Practice. Explores the interconnections between structure, systems and people and the influence of power in shaping social services and social work practice. Practice examples will encourage an integrated understanding of micro and macro aspects of practice. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct BSW Honours majors: 30 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Corequisites for direct entry BSW Honours majors: AP/SOWK 3041 3.00, AP/SOWK 3070 3.00 and AP/SOWK 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct BSW Honours majors: 30 credits in non-social work courses; AK/SOWK 1010 6.00, AK/ SOWK 20306.00 and AK/SOWK 2050 6.00. Corequisites for direct entry BSW Honours majors: AK/SOWK 3041 3.00, AK/SOWK 30703.00 and AK/SOWK 3110 3.00. Course credit exclusions: AK/SOWK 3060 6.00, AK/ SOWK 35503.00 (prior to Summer 1996).

APISOWK 3070 3.00 Foundations of Social Work Research. Introduces students to the basics of social work research. The course examines various research approaches, research designs relevant to social work. Translation of social work issues into researchable questions and designs will be discussed. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 30 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Corequisites for direct entry BSW Honours majors: AP/SOWK 3041 3.00, AP/SOWK 30606.00 and AP/SOWK 3110 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 30 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Corequisites for direct entry BSW Honours majors: AK/SOWK 3041 3.00, AK/SOWK 3060 6.00 and AK/SOWK 3110 3.00. Course credit exclusion: AK/SOWK 3070 3.00 .

APISOWK 3110 3.00 Policy Frameworks. Theoretical perspectives on the state's regulatory activities are examined with reference to Canadian welfare. Current social policy and its development in relation to major social interests are analyzed in light of a globalizing economy. Prerequisite
or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 30 credits in nonsocial work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/ SOWK 2050 6.00. Corequisites for direct entry BSW Honours majors: AP/ SOWK 3041 3.00, AP/SOWK 30606.00 and AP/SOWK 3070 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 30 credits in nonsocial work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/ SOWK 2050 6.00. Corequisites for direct entry BSW Honours majors: AK/ SOWK 3041 3.00, AK/SOWK 30606.00 and AKISOWK 3070 3.00. Course credit exclusions: AK/SOWK 3110 3.00, AK/SOWK 40103.00 (prior to Summer 2002).

APISOWK 3530 3.00 Social Work With Groups. This course will examine the theory and practice of social work with groups. An opportunity will be given to examine personal as well as interpersonal behaviour patterns as manifested in group situations. Prerequisite or corequisite for post-degree social work majors: AP/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses; AP/ SOWK 1010 6.00, AP/SOWK 2030 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree social work majors: AK/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses; AKISOWK 1010 6.00, AK/SOWK 2030 6.00. Course credit exclusion: AK/SOWK 3530 3.00.

APISOWK 3560 3.00 Popular Theatre and Social Work: Setting the Stage for Change. Explores the transformative power of popular theatre and its relevance to both micro and macro social work practice. Offers the student an opportunity to learn and develop popular theatre-based exercises and applies them to communities and populations. Prerequisites for direct entry BSW SOWK majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 20506.00. Prerequisites for non-SOWK majors: permission of the Director of the School of Social Work. Prerequisite or corequisite for post-degree social work majors: AP/SOWK 2030 6.00, AP/SOWK 2050 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites for direct entry BSW SOWK majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Prerequisites for non-SOWK majors: permission of the Director of the School of Social Work. Prerequisite or corequisite for post-degree social work majors: AK/ SOWK 2030 6.00, AK/SOWK 2050 6.00. Course credit exclusion: AK/ SOWK 3560 3.00.

APISOWK 3570 3.00 Social Work Practice, Racism, And Whiteness. Examines the ways that everyday social work practices reflect and reproduce racism and whiteness. The course places particular emphasis on critical self-reflection. Prerequisite: Prerequisite or corequisite for postdegree social work majors: AP/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses, AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Prerequisite or corequisite for post-degree social work majors: AK/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses, AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 3570 3.00.

APISOWK 3580 3.00 Transnational Human Rights and Social Work Practice. Uses a multidisciplinary approach to introduce students to the challenges and dilemmas of practicing social work within contested Canadian and transnational settings in which issues of human rights intersect with professional practice. Prerequisite or corequisite for postdegree social work majors: AP/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses, AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.0. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree social work majors: AK/SOWK 2030 6.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses, AK/ SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusions: AK/SOWK 3580 3.00.
Cross-listed to: AP/HREQ 3580 3.00, AP/SOWK 35803.00

APISOWK 4000 6.00 Practicum in Social Work I. Students integrate theory with practice by spending three designated days a week for one term in an agency setting with experienced and qualified field instruction. Emphasis is on orientation to the work of the agency and undertaking a set of well-defined responsibilities. Note 1: The School of Social Work assumes responsibility for locating placements and contracting with the setting to provide a suitable learning experience. A student is required to complete a total of 700 hours in AP/SOWK 40006.00 and AP/SOWK 4001 6.00. 650 hours will be distributed across Practicum I and Practicum II and will be applied to actual time at the practicum setting with appropriate supervision. The remaining 50 hours includes the process of planning, researching and negotiating the practicum (see School of Social Work Practicum Manual for full details). Note 2: Students register in AP/SOWK 40006.00 upon confirmation of the placement during normal enrolment periods using the Web enrolment and registration system. Students must confirm acceptability of their field placement location with the School of Social Work before commencing the practicum. Please refer to the social work supplemental/school calendar, for Notes 3 to 8. Prerequisites for post-degree BSW Honours majors: AK/AP/SOWK 2030 6.00, AK/AP/ SOWK 2050 6.00, AK/AP/SOWK 3041 3.00, AK/AP/SOWK 30606.00 , AK/AP/SOWK 3070 3.00, and AK/AP/SOWK 3110 3.00. Prerequisite or Corequisite for post degree BSW Honours majors: AK/AP/SOWK 4020 3.00. Prerequisites for direct entry BSW Honours majors: 57 credits in nonsocial work courses; AK/AP/SOWK 1010 6.00, AK/AP/SOWK 2030 6.00, AK/AP/SOWK 2050 6.00, AK/AP/SOWK 3041 3.00, AK/AP/SOWK 3060 6.00, AK/AP/SOWK 30703.00 and AK/AP/SOWK 3110 3.00. Corequisite for direct entry BSW Honours majors: AK/AP/SOWK 4020 3.00. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/SOWK 4000 6.00.

APISOWK 4001 6.00 Practicum in Social Work II. Students continue their three-day a week placement with increased responsibilities and expectations. At the end of the placement, students must be able to function as an entry-level social worker. Note 1: AP/SOWK 40016.00 Practicum II is a continuation of the AP/SOWK 4000 6.00 Practicum I setting (see Note 1, AP/SOWK 4000 6.00). Students are expected to attend integrated seminars at the school, presentations and other seminars as required, and to complete assignments as detailed in the practicum manual. Note 2: Students register in AP/SOWK 40016.00 during normal enrolment periods using the Web enrolment and registration system. Note 3: A student may withdraw only once from AP/SOWK 4001 6.00 and still be considered a candidate for the BSW degree. The authorization of the second practicum will be at the discretion of the Director of Field Education. Note 4: Post-degree BSW Honours majors normally complete the practicum requirement by spending two to five days per week in their field placement. While the student's performance is evaluated jointly by the field instructor and faculty adviser, the School of Social Work determines whether the student has met the requirements which determine a passing grade. Direct entry BSW Honours majors are expected to spend three days per week in the field. Note 5: Open only to students in the direct entry BSW Honours and post-degree BSW Honours programs. Prerequisites for post-degree BSW Honours majors: AP/SOWK 2030 6.00, AP/SOWK 2050 6.00, AP/SOWK 3041 3.00, AP/SOWK 3060 6.00, AP/SOWK 30703.00 and AP/SOWK 3110 3.00. Pre or Corequisite for post-degree BSW Honours majors: AP/SOWK 4000 6.00, AP/SOWK 4020 3.00. Prerequisites for direct entry BSW Honours majors: 57 credits in non-SOWK courses; AP/SOWK 1010 6.00, AP/SOWK 2030 6.00, AP/ SOWK 2050 6.00, AP/SOWK 3041 3.00, AP/SOWK 3060 6.00, AP/SOWK 3070 3.00, AP/SOWK 31103.00 , AP/SOWK 40006.00 and AP/SOWK 4020 3.00. Course credit exclusion: AK/SOWK 40016.00 (prior to Fall 2009).

APISOWK 4020 3.00 Issues in the Study of the Welfare State: Power, Organization and Bureaucracy. Studies the organizational structures of agencies in the public and voluntary sector. Issues of social control, managerial structures, processes and administrative practices are examined against the background of people's location within class, gender and race differentiated groups. Note: Open only to students in the direct entry BSW Honours and post-degree BSW Honours programs. Prerequisites for post-degree BSW Honours majors: AP/SOWK 2030 6.00, AP/SOWK 2050 6.00, AP/SOWK 3041 3.00, AP/SOWK 30606.00 , AP/SOWK 30703.00 and AP/SOWK 3110 3.00. Prerequisites for direct entry BSW Honours majors: 57 credits in non-social work courses; AP/

SOWK 1010 6.00, AP/SOWK 2030 6.00, AP/SOWK 2050 6.00, AP/SOWK 3041 3.00, AP/SOWK 3060 6.00, AP/SOWK 30703.00 and AP/SOWK 3110 3.00. Corequisite for direct entry BSW Honours majors: AP/SOWK 4000 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites for post-degree BSW Honours majors: AK/SOWK 2030 6.00, AK/SOWK 2050 6.00, AK/SOWK 3041 3.00, AK/SOWK 30606.00 , AK/SOWK 30703.00 and AK/SOWK 3110 3.00. Prerequisites for direct entry BSW Honours majors: 57 credits in non-social work courses; AK/ SOWK 1010 6.00, AK/SOWK 2030 6.00, AK/SOWK 2050 6.00, AK/SOWK 3041 3.00, AK/SOWK 3060 6.00, AK/SOWK 30703.00 and AK/SOWK 3110 3.00. Corequisite for direct entry BSW Honours majors: AK/SOWK 4000 6.00. Course credit exclusions: AK/SOWK 4020 3.00, AK/SOWK 40306.00 (prior to Summer 1996), AK/SOWK 40506.00 (prior to Summer 1996).

AP/SOWK 4041 3.00 Advanced Communication in Social Work Practice. Offers advanced communication and use of self skills for social work practice with individuals, groups, communities and policy settings. Provides in-depth experiential learning and critical reflection on the tensions between professional mandates and the use of democratic participatory communication skills. Prerequisites for post degree BSW Honours majors: AP/SOWK 2030 6.00, AP/SOWK 3041 3.00. Corequisite for post degree BSW (Honours) majors: AP/SOWK 3060 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AP/SOWK 1010 6.00, AP/SOWK 2030 6.00, AP/ SOWK 20506.00 and AP/SOWK 3041 3.00. Corequisite for direct entry BSW Honours majors: AP/SOWK 3060 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites for post degree BSW Honours majors: AK/SOWK 20306.00 and AK/SOWK 3041 3.00. Corequisite for post degree BSW (Honours) majors: AK/SOWK 3060 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 2030 6.00, AK/SOWK 2050 6.00 and AK/SOWK 3041 3.00. Corequisite for direct entry BSW Honours majors: AK/SOWK 3060 6.00. Course credit exclusion: AK/SOWK 4041 3.00 .

APISOWK 4070 3.00 Data Analysis. This course is designed to provide students with a range of methods for analyzing social work research data. It introduces basic concepts and techniques of quantitative and qualitative data analysis that can be employed in social work research. Prerequisites for post-degree social work majors: AP/SOWK 2030 6.00, AP/SOWK 3070 3.00. Prerequisites for direct entry social work majors: 42 credits in nonsocial work courses; AP/SOWK 1010 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites for post-degree social work majors: AK/SOWK 2030 6.00, AK/SOWK 3070 3.00. Prerequisites for direct entry social work majors: 42 credits in non-social work courses; AK/ SOWK 1010 6.00. Course credit exclusions: AK/SOWK 4070 3.00, AK/ SOWK 40806.00 (prior to Summer 2002).

APISOWK 4100 3.00 Mental Health and Social Work. This course will focus on the impact of mental illness and developmental and life crisis problems of individuals, families and groups. Services for meeting mental health needs, skills in assessing mental health problems and effective preventive programs will be examined. Prerequisite or corequisite for postdegree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/ SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4100 3.00.

APISOWK 4120 3.00 Contemporary Issues in Professional Practice. A joint faculty student seminar critically examines the roles, value conflicts and dilemmas, assumptions and goals of professional practice. Problems of definition, community expectations and relationships with other professional and non-professional groups, are examined. Prerequisite or Corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonSOWK courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/ SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or Corequisite for post-degree BSW Honours majors: AK/

SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-SOWK courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4120 3.00.

APISOWK 4130 3.00 Social Work with Immigrants and Refugees. This course analyzes Canadian immigration policy and demographics, explores experiences of refugees and immigrants and exposes students to practice skills and knowledge required for work with these populations. Prerequisite or corequisite for post-degree BSW Honours majors: AP/ SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 2030 6.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/ SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/ SOWK 4130 3.00.

APISOWK 4140 3.00 Social Advocacy. Explores the relationship between social work practice and broader social movements. Critical theory is used to explore systemic inequalities. Skills needed for social action, political participation and building social movements are taught. Prerequisite or corequisite: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/ SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4140 3.00.

APISOWK 4150 3.00 Violence in Families. Integrates theoretical and practical perspectives on violence in the family. A primary focus is working with survivors of violence. Emphasis is given to interventions with women and children. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/ SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4150 3.00.

APISOWK 4160 3.00 Social Work Professional Development Skills. The premise of this course is to develop professional skills that are requisite to good social work practice. This course encompasses writing, assessment, referral, meeting, public speaking, networking, advocacy and collaboration skills to prepare students in a professional administrative capacity. Prerequisites: AP/SOWK 2050 6.00, AP/SOWK 3041 3.00. Pre/ Corequisites: AP/SOWK 3060 6.00, AP/SOWK 3110 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: AK/SOWK 2050 6.00, AK/SOWK 3041 3.00. Pre/Corequisites: AK/SOWK 3060 6.00, AK/ SOWK 3110 3.00. Course credit exclusion: AK/SOWK 4160 3.00.

APISOWK 4210 3.00 Directed Readings/Special Studies. Students will do supervised study in a selected area. Those wishing to enrol should contact an instructor willing to supervise their study, draw up a study plan and complete the directed reading contract available from the SOWK office. Students may take only three credits in a directed reading course to fulfill BSW degree requirements. Prerequisite or corequisite for postdegree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/ SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4210 3.00.

APISOWK 4220 3.00 Community Social Work. This course will examine the theoretical frameworks and contemporary practice of what is generally considered "community work". Community includes geographic settings and groups with a shared attribute and/or interest. Prerequisite or
corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonSOWK courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/ SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-SOWK courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4220 3.00.

APISOWK 4230 3.00 Social Construction of Aging and Social Work. In the 21st century, Canadians will observe a rapid growth of an ethnically and racially diverse older population. Social workers need to create changes in institutions and practice. Assists students in developing praxis in gerontological social work. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4230 3.00.

APISOWK 4240 3.00 Social Policy and Services Concerning Disability. From a policy and a social work practice perspective, this course will examine the social services provisions for individuals with developmental disabilities. The emphasis may vary year to year from physical to developmental disabilities. Prerequisite or corequisite for postdegree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/ SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4240 3.00.

APISOWK 4250 3.00 Sexual Diversity in Contemporary Social Work Practice. Explores issues of sexual diversity within a socio-historicalpolitical context applicable to direct social work practice. Examines practice issues working with sexual minorities particularly gay, lesbian and bisexual persons. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4250 3.00.

APISOWK 4270 3.00 Canadian Indian Policy and Social Welfare: Historical and Contemporary Contexts. Provides an introductory background to the historical and contemporary factors which directly influence the context of social welfare and social work practice in First Nations' communities in Canada, with a special emphasis on those in Ontario. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/ SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/ SOWK 4270 3.00.

APISOWK 4290 3.00 The Family in Social Work. This course will focus on changing family patterns and on their relevance for social work family theory and practice. Different techniques of family intervention systems and programs will be analyzed. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit
exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4290 3.00.

APISOWK 4330 3.00 Social Work and The Law. This course will examine the converging roles of the legal and social work professions, the basis of our legal system, legal procedures, our court system and court procedures including giving testimony as witness and expert witness, administrative law and appeals, and contemporary social issues such as legal needs of native people, the aged, the disabled, and recent immigrants. Practice of social workers in legal settings will be emphasized. Prerequisite or corequisite for post-degree BSW Honours majors: AP/ SOWK 2030 6.00. Prerequisite for direct entry BSW Honours majors: 42 credits in non-SOWK courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisite for direct entry BSW Honours majors: 42 credits in non-SOWK courses; AK/SOWK 1010 6.00, AK/ SOWK 20306.00 and SOWK 2050 6.00. Course credit exclusion: AK/ SOWK 4330 3.00.

APISOWK 4350 3.00 Poverty, Equality and Social Justice. Examines the relationship between the structure and conditions of inequality that differentiate people's access to material resources and the quality of their life. Prerequisite or corequisite for post-degree BSW Honours majors: AP/ SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 2030 6.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/ SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/ SOWK 4350 3.00.

APISOWK 4380 3.00 Child Welfare Policies and Services. This integrated policy and practice course will examine the legislation and programs bearing on the provision for children. Social work methods, skills and techniques in working with children will be emphasized. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/ SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/ SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 2030 6.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4380 3.00 .

APISOWK 4450 3.00 International Social Work. Examines the context of international social work from an anti-imperialist perspective and provides an understanding of issues for practice. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/ SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/ SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 2030 6.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4450 3.00 .

APISOWK 4460 3.00 Addictions. This course will examine and critically analyze the current issues related to policy, treatment and research in the field of alcohol and drug dependence. While the course will consider multidisciplinary approaches to the problem of chemical dependence, it will emphasize the social worker's role within a range of hospital and agency settings. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/ SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree

BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/SOWK 2050 6.00. Course credit exclusion: AK/SOWK 4460 3.00.

APISOWK 4470 3.00 Family Mediation. Integrate(s) the conceptual framework and skills that guide mediation and conflict resolution with theories of the Family and practice intervention. Prerequisite or corequisite for post-degree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/ SOWK 2050 6.00. Note: Credit for AP/SOWK 44703.00 is given in the Dispute Resolution Certificate. Open to: Students in the BSW program. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/ SOWK 2050 6.00. Note: Credit for AK/SOWK 40903.00 and AK/SOWK 44703.00 is given in the Dispute Resolution Certificate. Open to: Students in the BSW program. Course credit exclusions: AK/SOWK 4090N 3.00 (prior to Summer 2005), AK/SOWK 4470 3.00.

APISOWK 4480 3.00 Ethics and Social Work Practices. A critical examination of philosophical and ethical theories will stimulate reflection of values and ethical decision-making in social work. This course will include analysis of case studies from practice and will direct the examination and assessment of professional actions. Prerequisite or corequisite for postdegree BSW Honours majors: AP/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in non-social work courses; AP/SOWK 1010 6.00, AP/SOWK 20306.00 and AP/SOWK 2050 6.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite or corequisite for post-degree BSW Honours majors: AK/SOWK 2030 6.00. Prerequisites for direct entry BSW Honours majors: 42 credits in nonsocial work courses; AK/SOWK 1010 6.00, AK/SOWK 20306.00 and AK/ SOWK 2050 6.00. Course credit exclusions: AKISOWK 4200L 3.00 (prior to Summer 1996), AK/SOWK 4480 3.00.

## Sociology/Sociologie - Glendon, Liberal Arts and Professional Studies

## Glendon

Location/Bureau :
C221 York Hall, Tel.: 416-487-6741
Chair/Directeur :
S. Schoenfeld

Professors/Professeurs:
F. Boudreau, D.L. Carveth

Associate Professors/Professeurs agrégés :
M. Lesage, S. Schoenfeld, B. Singer, R. Weisman

## General Notes:

1. Certain courses listed in the Undergraduate Calendar may not be offered in any given year. A mini-calendar will be available in the department office (Room C221) in May.
2. The department reserves the right to limit the number of individual reading and/or research courses that a student can take in both the Honours and the bachelor of arts programs. Departmental regulations concerning the individual reading course and the honours thesis are outlined in the mini-calendar.

## Remarques générales:

1. Certains des cours suivants pourraient être annulés d'une année à l'autre. Un mini-annuaire sera disponible dans le bureau du département (C221) en mai.
2. Le département se réserve le droit de limiter le nombre de cours de travail individuel et/ou de recherche auxquels un étudiant peut s'inscrire, soit dans le programme spécialisé, soit dans le programme non-spécialisé. Les règlements gouvernant les cours de travail individuel et la thèse de spécialisation sont décrits dans le miniannuaire.

Note/N.B. : all courses which have 2 as the first digit of their course number are open to first-year students./Les cours dont le numéro commence par le chiffre 2 sont ouverts aux étudiants de première année.

## Liberal Arts and Professional Studies

## Location:

2060 Vari Hall, Tel.: 416-736-5015
Web Site:
http://www.yorku.ca/laps/soci/
Chair:
TBA
Undergradute Program Director:
TBA
Distinguished Research Professor:
J. O'Neill

Professors:
P. Armstrong, H. Bannerji, J.P. Grayson, B. Hanson, R. Lenton Associate Professors:
K. Anderson, M. Beare, K. Bischoping, D. Brock, R. Cohen,
S. Cavanagh, T. Das Gupta, L. Erwin, J. Gibbons, L. Goldring,
A. Gosine, R. Hadj-Moussa, F. Kurasawa, L. Lam, P. Landstreet,
N. Mandell, E. Mykhalovskiy, M.D. Ornstein, A. Propper, N. Pupo,
M. Radhika, H. Singh, P. Stewart, P. Walsh, L. Weir

## Assistant Professors:

M. Goodman, A. Kim, A. Martin, K. Robson, M. Thomas, L. Wood Professors Emeriti:
A.M. Ambert, P. Anisef, B. Blishen, A. Blum, S. Chawla, J.G. Craig, A.G. Darroch, L. Davids, F. Elkin, D. Ellis, B.S.R. Green, C.J. Jansen, C.M. Lanphier, S.A. Longstaff, L. Marsden, T. McCormack, J.C. Moore, V.V. Murray, J. Newson, C. Nichols, J. O'Neill, J.G. Paasche, J. Porter, A.H. Richmond, C. Romalis, A. Simmons, A. Turrittin

Sociology is an exciting and dynamic field of study that analyzes and accounts for key moments in our personal lives, our communities and our world. Discover what makes us tick as individuals and as a society by exploring social relations, interactions and various power dynamics. You'll gain a comprehensive understanding of how human action and consciousness both shape and are shaped by surrounding cultural and social structures. You'll also hone your networks and connect with professionals in the field through a unique array of community projects. Though members of the Department of Sociology teach a wide range of materials and perspectives on society in general and on Canadian society in particular, we take social criticism through theory development, research and teaching to be an essential element of our vocation.
Sociology majors learn to study people and the roles they play in society, both as individuals and in groups. There is a wide range of topics in Sociology, just to name a few: Race and Racism, Crime and Social Regulation, Social Policy, Work and Labour, Gender, Canadian Society, Immigration, Education, Health and Health Care, Social Organizations, Culture, Poverty, Social Interaction, Socialization, Criminal Justice Systems.
For specific program requirements, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

Not all of the courses listed below will necessarily be offered in any given year. For details of courses to be offered, please consult the sociology supplemental calendar.
Note for Faculty of Liberal Arts and Professional Studies students: for all 4000-level sociology courses, students must have successfully completed at least 84 credits. However, pending availability of spaces, third-year Honours (sociology majors/minors) students who have successfully completed at least 78 credits who are also taking summer courses may be given permission to enrol.

## Courses in Sociology/Cours en sociologie

APISOCI 1010 6.00 Introduction to Sociology. An introduction to basic sociological concepts and theoretical frameworks, and research methods used to understand the social structures that transcend and shape personal experience in a Canadian context by taking account power, differentiation, socialization, and social relations. Areas of discussion: family and gender; youth and aging; health and illness; race, culture and
ethnicity; work and organizations; communications; law and crime. Course credit exclusion: GL/SOCI 2510 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 1010 6.00, AK/SOCI 2410 6.00, GL/SOCI 2510 6.00.

APISOCI 2030 6.00 Sociological Research Methods. An introduction to how sociological knowledge is attainable both in principle and in practice. Sociologically grounded research problems and techniques are presented. Both quantitative and qualitative approaches and practices are discussed as well as ethical questions. Course credit exclusions: GL/ CNDS 3680 3.00, GL/CNDS 3690 3.00, GL/POLS 3680 3.00, GL/POLS 3690 3.00, GL/SOCI 3680 3.00, GL/SOCI 3690 3.00. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3310 6.00, AS/SOCI 2030 6.00, GL/ CNDS 3680 3.00, GL/CNDS 3690 3.00, GL/POLS 3680 3.00, GL/POLS 3690 3.00, GL/SOCI 3680 3.00, GL/SOCI 3690 3.00.

APISOCI 2040 6.00 Sociological Theory. An introduction to major sociological themes and theorists, in the historical context of their times and places. The courses deals with classical, modern and contemporary trends in sociological theory. Course credit exclusion: GL/SOCI 3240 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 2040 6.00, AK/ SOCI 3330 6.00, GL/SOCI 3240 6.00.

## APISOCI 2050 6.00 Social Structure and Social Change. This

foundation course deals with comparative and historical aspects of social life, political organization and the state, and modern industrial society. Special attention is given to the analysis of class, inequality and social change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 2050 6.00.

APISOCI 2060 6.00 Social Interaction and Community. This foundation course deals with processes of social interaction, socialization and self, and the relationship of the individual to society as exemplified in several substantive areas. Emphasis is given to understanding personal action and free will in a social context. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 2060 6.00, AK/ SOCI 3560 6.00.

APISOCI 2070 6.00 Social Order and Social Organization. This foundation course deals with the problem of social order, how social organization is possible, and its various forms. Special attention is given to formal organizations and institutions, as well as to the role of ideology, media and education. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/POLS/SOCI 3570 6.00, AS/SOCI 20706.00.

GLISOCI 2200 3.00 Critical Reading and Writing in Sociology. This course deals with a review of academic tools in sociology: reading and evaluating various kinds of information sources, finding and organizing materials for research projects, organizing materials and writing research papers. This course must be taken in conjunction with another course in sociology. Corequisite: Another three- or six-credit course in sociology, other than GL/SOCI 2510 6.00(EN) or GL/SOCI 2510 6.00(FR). Course credit exclusions: GL/SOCI 2010 3.00(EN), GL/SOCI 2011 3.00(FR) (Fall/ Winter 2003-2004).

GLISOCI 2200 3.00 Lire et écrire de façon critique en sociologie. Ce cours présente une révision des outils académiques en usage dans la sociologie: lecture et évaluation des différentes sources d'information, prospection et organisation de la documentation en vue d'un projet de recherche, organisation et écriture d'un travail de recherche. Ce cours doit être suivi de concert avec un autre cours en sociologie. Condition concomitante : un autre cours de trois ou six crédits en sociologie, autre que GL/SOCI 2510 6.00(EN) ou GL/SOCI 2510 6.00(FR). Cours incompatible: GL/SOCI 2010 3.00(EN), GL/SOCI 2011 3.00(FR), (Automne/hiver 2003-2004).
Language of Instruction: French
GLISOCI 2510 6.00 Principles of Sociology. An introduction to the history of the discipline; concepts, theories and methods basic to sociological inquiry; social issues and social problems.

GLISOCI 2510 6.00 Perspectives sociologiques. Ce cours est consacré à l'initiation aux éléments fondamentaux de la sociologie afin d'entrer dans la perception de la réalité sociale propre à cette discipline.

## Language of Instruction: French

GLISOCI 2520 6.00 Sociology of Deviant Behaviour. The meaning of the term deviance. Who is most likely to be labelled a deviant and why? Types of deviants (criminal and non-criminal). Methodological problems involved in the counting of deviants. Societal and individual reactions to deviant behaviour. Managing a deviant identity. Costs and benefits of various treatments of deviant behaviour. A critical examination of the major sociological theories in this area is also undertaken.

GLISOCI 2525 3.00 Religion and Society. An introduction to the relationship of religion and social structure: social scientific theories of religion; modern institutional religion in Canada; secular ritual; new religious movements. Course credit exclusion: GL/SOCI 20103.00 (Fall 1991, Fall 1992 and Fall 1993).

GLISOCI 2527 3.00 Sociology of Work and Gender. This course will review theory and research to examine how a changing economic and social context affects the intersection of work and gender: how work organizations articulate/embody gender roles and expectations and how structural patterns in the workforce effect equity policies/practices. Prerequisite or corequisite: GL/SOCI 25106.00 (EN) or (FR)

GLISOCI 2560 3.00 Education and Society. A study of the relationship between education and the wider social structure. What role does education fulfill in the larger society? What are the social forces directing its development? How effective is education in discharging its institutional responsibilities? Course credit exclusion: GL/SOCI 20103.00 (Fall 1991, Fall 1992, Fall 1993).

GLISOCI 2565 3.00 Educational Organizations. A sociological analysis of the operation of schools and universities. Mass education and its organizational correlates. Students' culture and teachers' culture. Determinants and consequences of alternative educational ideologies.

GLISOCI 2595 6.00 Médias, communication et société. Ce cours est une introduction à l'approche sociologique de la communication. Outre la revue des théories passées et contemporaines du domaine, nous y mettrons l'emphase sur l'examen de l'actualité médiatique et la comparaison des points de vue exprimés par différents médias. Cours incompatible : GL/SOCI 2650 3.00.

## Language of Instruction: French

GLISOCI 2605 3.00 Media, Technology and the Internet. This course will be a critical and theoretical inquiry into how the Internet and related media technologies have impacted on Canadian social structures, culture, social interaction and our future in the "global village". We examine the notion of the information superhighway as well as how technology has impacted on the relationship between knowledge and power as conceived by Marx, Gramsci and Foucault.

Cross-listed to: GL/SOCI 2605 3.00, GL/SOSC 26053.00
GLISOCI 2610 3.00 Introduction to Statistical Methods I. This course covers the elements of probability theory and standard probability distributions, the measures and techniques used in descriptive statistics, principles of sampling and tests of significance. Prerequisite: OAC or Grade 12 mathematics. Course credit exclusions: SC/MATH 11313.00 , SC/MATH 2560 3.00.
Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GLISOCI 2610 3.00 Introduction aux méthodes statistiques I. Eléments de la théorie des probabilités, les distributions classiques, les mesures et techniques utilisées en statistique descriptive, principes de théorie des sondages et tests statistiques. Condition préalable : Mathématiques de fin d'école secondaire (12e ou CPO). Cours incompatible: SC/MATH 1131 3.00, SC/MATH 2560 3.00.
Language of Instruction: French
Cross-listed to: GL/MATH 1610 3.00, GL/MODR 1610 3.00, GL/POLS 2610 3.00, GL/SOCI 26103.00

GLISOCI 2620 3.00 Introductory Statistics II. This course covers the correlation and regression analysis, analysis of variance and parametric tests, and problem work emphasizing applications of statistics in the social sciences. Prerequisite: GL/MATH 16103.00 or permission of the instructor. Course credit exclusion: SC/MATH 2570 3.00.
Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GLISOCI 2620 3.00 Introduction aux méthodes statistiques II. Dans ce cours, il est question de corrélation et régression, d'analyse de la variance et les tests paramétriques, d'applications pratiques des statistiques aux sciences sociales. Condition préalable: GL/MATH 1610 3.00 ou permission du professeur. Cours incompatible : SC/MATH 2570 3.00 .

Language of Instruction: French
Cross-listed to: GL/MATH 1620 3.00, GL/MODR 1620 3.00, GL/POLS 2620 3.00, GL/SOCI 26203.00

GLISOCI 2626 3.00 Sociétés, conflits et mouvements sociaux. Les grands enjeux de société (identité, croissance, environnement...) et les conflits qu'ils révèlent sont portés par des mouvements sociaux. L'accent est mis sur les approches théoriques les plus importantes dans ce domaine. On met ces approches à l'épreuve en les confrontant à des analyses de mouvements sociaux plus particuliers. Cours incompatibles: GL/SOCI 3520 3.00(FR); GL/SOCI/ILST 36163.00 et GL/SOCI/ILST 3616 6.00(FR).

Language of Instruction: French
Cross-listed to: GL/ILST 2626 3.00, GL/SOCI 26263.00
GLISOCI 2626 6.00 Sociétés, conflits et mouvements sociaux. Les grands enjeux de société (identité, croissance, environnement...) et les conflits qu'ils révèlent sont portés par des mouvements sociaux. L'accent est mis sur les approches théoriques les plus importantes dans ce domaine. On met ces approches à l'épreuve en les confrontant à des analyses de mouvements sociaux plus particuliers. Cours incompatibles: GL/SOCI 3520 3.00(FR); GL/SOCI/ILST 36163.00 et GL/SOCI/ILST 3616 6.00(FR).

Language of Instruction: French
Cross-listed to: GL/ILST 2626 6.00, GL/SOCI 26266.00
GLISOCI 2630 3.00 First Nations of Canada. Perspectives on Inuit and Indian communities of Canada; cultural and linguistic diversity; traditional economic and social organization; religion and art; the impact of Western society; contemporary strategies for survival.
Cross-listed to: GL/CDNS 2630 3.00, GL/SOCI 2630 3.00, GL/SOSC 2630 3.00

GL/SOCI 2630 6.00 First Nations of Canada. Perspectives on Inuit and Indian communities of Canada; cultural and linguistic diversity; traditional economic and social organization; religion and art; the impact of Western society; contemporary strategies for survival.
Cross-listed to: GL/CDNS 2630 6.00, GL/SOCI 2630 6.00, GL/SOSC 2630 6.00

## GLISOCI 2660 6.00 Perspectives on Human Nature. A

multidisciplinary study of a range of influential yet contrasting images of man or models of human nature encountered in the contemporary humanities and social sciences. Perspectives surveyed include those of such 19th- and 20th-century thinkers as Kierkegaard, Marx, Nietzsche, Freud, Heidegger, Sartre, and De Beauvoir.
Cross-listed to: GL/SOCI 2660 6.00, GL/SOSC 26606.00
GLISOCI 2680 3.00 Relations sexe/genre. Analyse de la signification des distinctions de genre dans la structure sociale. En particulier étude de la socialisation et de la stratification des rôles de chaque sexe, des relations entre les genres masculin/féminin.
Language of Instruction: French
Cross-listed to: GL/SOCI 2680 3.00, GL/SOSC 26803.00

GLISOCI 2680 3.00 Sex, Gender and Society. An analysis of the significance of gender distinctions in social structure, including such topics as sex role socialization, sex role stratification and male/female relationships.
Cross-listed to: GL/SOCI 2680 3.00, GL/SOSC 26803.00
GLISOCI 2685 3.00 La Famille. Étude de la famille en tant qu'unité du système social et domaine d'interaction sociale. Étude, en particulier, des variations de formes familiales et de leurs relations avec les différents systèmes sociaux; étude des changements actuels dans la vie familiale et des attitudes envers la famille, des rôles et des comportements familiaux.

Language of Instruction: French
Cross-listed to: GL/SOCI 2685 3.00, GL/SOSC 2685 3.00, GL/WMST 26853.00

GLISOCI 2685 3.00 The Family. An examination of the family as a part of a social system and as a setting for social interaction, including such topics as variations in family forms and their relationships to different social systems, current changes in family life and attitudes about family, family roles and behaviour.
Cross-listed to: GL/SOCI 2685 3.00, GL/SOSC 26853.00
GLISOCI 2910 6.00 Sociologie de la culture et connaissance. Ce cours vise à discuter le concept de culture tel qu'il a été développé en sociologie. Nous nous attacherons à montrer comment il se rattache, dans un premier temps, à la notion de socialité, pour ensuite l'interroger sous l'angle de la culture populaire dans les traditions anglaise (R. Hoggart et R. Williams) et française, notamment à travers les travaux de M. de Ceteau. La deuxième partie du cours s'attardera essentiellement à la relation entre culture et représentation.

Language of Instruction: French
Cross-listed to: GL/SOCI 2910 6.00, GL/SOSC 29106.00
AP/SOCI 3010 6.00 Human Rights and Global Economy. Explores challenges to the fulfillment of internationally recognized human rights posed by globalization, emphasizing socio-economic rights like food security, water and livelihood rights. Examines the role of states, international institutions, corporations and civil society in protecting or threatening human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3010 6.00.
Cross-listed to: AP/HREQ 3010 6.00, AP/POLS 3255 6.00, AP/SOCI 3010 6.00

GLISOCI 3010 6.00 Sociologie des mondes musulmans. Les mondes arabe et musulman sont au coeur de très grandes questions sociologiques, politiques et philosophiques. Ce cours adopte une démarche qui cherche à comprendre ces mondes en y interrogeant leurs rapports à l'histoire, et au politique ainsi que leur conception de l'individu et de la collectivité.

Language of Instruction: French
GLISOCI 3011 6.00 Formation et développement de la société québécoise/Formation and development of Quebec Society. Le
cours montre comment le Québec est entré au Xxe siècle dans l'espace du Canada français pour en ressortir dans l'espace québécois. On cernera son développement à l'aide d'indicateurs, de discours et des interprétations données au fil des ans./This course will examine how Québec shifted from a French Canadian to a Québécois space over the course of the 20th century. We will examine social developments using social indicators, texts and interpretations showing these historical developments.
Language of Instruction: English/French
Cross-listed to: GL/CDNS 3011 6.00, GL/HIST 3011 6.00, GL/POLS 3011 6.00, GL/SOCI 3011 6.00, GL/SOSC 30116.00

APISOCI 3020 6.00 Classic Sociological Texts. The aim of the course is to acquaint the student with the development of sociological theory from its origins to the present. Selected major theorists will be considered, and readings will be chosen from original works. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3020 6.00.

APISOCI 3030 6.00 Statistics for Social Sciences. This course provides a basic understanding of the statistical reasoning and fundamental statistical techniques frequently used to analyze social data. It introduces students to the uses of computers and statistics in the social sciences. It helps develop necessary critical skills to evaluate empirical research. Course credit exclusions: AP/ADMS 3320 3.00, AP/ECON 2500 3.00, AP/SC/GEOG 24203.00 , AP/SC/GEOG 3421 3.00, GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 2610 3.00, GL/SOCI 2620 3.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, HH/PSYC 2022 3.00, HH/PSYC 2510 3.00, HH/ PSYC 3110 3.00, SC/BIOL 2060 3.00. SC/MATH 1132 3.00, SC/MATH 2560 3.00, SC/MATH 2565 3.00, SC/MATH 25703.00 and SC/MATH 2720 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ADMS 3320 3.00, AK/AS/SC/MATH 2560 3.00, AK/AS/SC/MATH 2565 3.00, AK/ AS/SC/MATH 2570 3.00, AK/AS/SC/PSYC 20206.00 (Prior to Fall/Winter 2007-08), AK/AS/SC/PSYC 20213.00 (Prior to Fall/Winter 2007-08), AK/ AS/SC/PSYC 20223.00 (Prior to Fall/Winter 2007-08), AK/MATH 2720 3.00, AK/PSYC 2510 3.00, AK/PSYC 3110 3.00, AS/ECON 25003.00 , AS/MATH 1132 3.00, AS/POLS 3300 6.00, AS/SC/GEOG 2420 3.00, AS/ SC/GEOG 3421 3.00, AS/SC/KINE 20503.00 (Prior to Fall/Winter 200708), AS/SC/KINE 31503.00 (Prior to Fall/Winter 2007-08), GL/MATH 1610 3.00, GL/MATH 1620 3.00, GL/MODR 1610 3.00, GL/MODR 1620 3.00, GL/POLS 2610 3.00, GL/POLS 2620 3.00, GL/SOCI 2610 3.00, GL/SOCI 2620 3.00, HH/KINE 2050 3.00, HH/KINE 3150 3.00, HH/PSYC 2020 6.00, HH/PSYC 2021 3.00, HH/PSYC 20223.00 and SC/BIOL 2060 3.00.
Cross-listed to: AP/POLS 3300 6.00, AP/PPAS 3300 6.00, AP/SOCI 3030 6.00

GL/SOCI 3050 3.00 Questions choisies en théorie sociologique. Un examen de questions théoriques spécialisées qui sont traitées en détail dans les ouvrages sociologiques écrits en français. Les questions varieront de session en session. N.B.: Ce cours sera offert dépendamment de l'intérêt des étudiants. S'adresser au professeur pour avoir sa permission avant de s'inscrire.

## Language of Instruction: French

APISOCI 3060 6.00 Classic and Contemporary Issues in Social Psychology. This course explores classic and current approaches to social psychology. Topics include self, social process, social interaction, interpersonal influences and group processes. Student participation in experimentation, participant observation, group discussion, research and discourse analysis is expected. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3060 6.00.

APISOCI 3110 3.00 Collective Behaviour. This course will analyze forms of collective behaviour (crowd, mob, panic, fashion, cult) with a view to understanding their function in society. Factors conducive to the formation of such behaviour, characteristics of members, leadership and processes of social action will be considered. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 31103.00.

GLISOCI 3110 6.00 Reading Course. Supervised field research and/or in library research supplementing and intensifying a student's work in connection with another course in sociology. In either case, a full work load is expected, with no reduction in the requirements for related courses. May be taken as full-year or half-year courses. Note: No student may register for this course without prior approval of the department.

GL/SOCI 3210 3.00 Sociology of Childhood, Adolescence and Youth. The course focuses on the social world of children and youth in modern society. Historical and anthropological readings will be introduced to sharpen awareness of the distinct character of the contemporary passage to adulthood. Against this comparative background we will, then, analyze how modern developments in family life, economy, education, mass media and cultural beliefs have affected the growing-up process. We shall explore the ramifications of these changes and trace the varied responses to them. Prerequisite: GL/SOCI 2510 6.00. Course credit exclusions: GL/SOCI 20113.00 (Winter 1992), GL/SOCI 30126.00 (Fall/ Winter 1992-1993) and GL/SOCI 3210 6.00.

GLISOCI 3215 3.00 Corps et société. Le corps est biologique. II est aussi, universellement, le produit d'un long travail d'élaboration sociale. Ce processus de construction et d'interprétation du corps, son utilisation économique, culturelle, sportive, sexuelle, religieuse et politique dans diverses sociétés et à divers moments de leur histoire seront l'objet de notre analyse sociologique. Condition préalable : GL/SOCI 25106.00 ou la permission du professeur. Cours incompatible: GL/SOCI 30103.00 (Hiver 1992), GL/SOCI 30123.00 (Hiver 1994), GL/SOCI 30103.00 (Automne 1999)

## Language of Instruction: French

GLISOCI 3217 3.00 Crime and Society. This course will introduce some of the major issues of crime and criminal justice from a sociological perspective. Students will examine the how, when, where and why of criminal predation and victimization within the context of Canadian society. Prerequisite: GL/SOCI 25106.00 or GL/SOCI 2520 6.00. Course credit exclusion: GL/SOCI 30103.00 (Fall 2006).

GLISOCI 3217 6.00 Crime and Society. This course will introduce some of the major issues of crime and criminal justice from a sociological perspective. Students will examine the how, when, where and why of criminal predation and victimization within the context of Canadian society. Prerequisite: GL/SOCI 25106.00 or GL/SOCI 2520 6.00. Course credit exclusion: GL/SOCI 30103.00 (Fall 2006).

APISOCI 3220 6.00 Cultural Sociology. An examination of recent developments in the study of culture as they affect sociological thinking about contemporary society, drawing on sociological as well as other theories and approaches. Includes case studies on gender, popular culture, multiculture, aesthetics, nationalism, political economy of culture, ideology. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 32206.00.

GLISOCI 3230 6.00 Sociology of Health and IIIness. The focus of this course is upon the contemporary social organization for treatment of conditions of illness. The first section of the course concentrates on those occupational groups whose professional mandate entitles them to define both what constitutes illness and how treatment shall be implemented. The second section emphasizes both the social processes by which clients come to perceive themselves as sick or abnormal and the terms in which these clients articulate or fail to articulate their goals with those of the healing professions. Prerequisite: GL/SOCI 25106.00 or permission of the instructor. Course credit exclusion: AP/SOCI 3490 6.00.

GLISOCI 3235 6.00 Mythes et sociétés. Dans une approche multidisciplinaire, ce cours porte sur l'étude des mythes anciens et contemporains afin d'en dégager le rôle qu'ils jouent dans diverses sociétés. Comment affectent-ils les individus dans la construction de la réalité sociale ainsi que dans leur comportement? Cours interdépartementaux: GLWMST/SOSC. Cours incompatibles: SOCI/ SOSC/WMST 30126.00 (Automne/Hiver 1999-2000, Automne/Hiver 2000-2001).
Language of Instruction: French
GLISOCI 3250 3.00 Sociologie française, société française. Ce cours se propose d'étudier à la fois la sociologie et la société françaises contemporaines. On examine les travaux de quelques sociologues clés, en se servant de leurs recherches et de certaines études complémentaires pour explorer différentes faces de la France moderne. Condition préalable : GL/SOCI 2510 6.00. Cours incompatible : GL/SOCI/ILST 3630 6.00(FR). Language of Instruction: French

GLISOCI 3250 6.00 Sociologie française, société française. Ce cours se propose d'étudier à la fois la sociologie et la société françaises contemporaines. On examine les travaux de quelques sociologues clés, en se servant de leurs recherches et de certaines études complémentaires pour explorer différentes faces de la France moderne. Condition préalable : GL/SOCI 2510 6.00. Cours incompatible : GL/SOCI/ILST 3630 6.00(FR). Language of Instruction: French

APISOCI 3310 6.00 Canadian Society: A Sociological Analysis. An examination of the nature of Canadian society from a sociological perspective. Concentrates on the social issues and problems of particular
concern to this country. Also discusses the structure and power of Canadian legal, political, economic, religious and educational institutions. Course credit exclusion: AP/SOCI 4020 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3310 6.00, AK/SOCI 3650 6.00, AK/SOCI 4020 6.00.

APISOCI 3330 6.00 Politics and Society. A cross-national analysis of relations between social organization and political systems, movements and ideologies. The evolution of large-scale regional contrasts in societal patterning is stressed. Major topics include class structure, ethnic and race relations, labour and economic organization, rural/urban divisions, demographic patterns, religion, the military, and international influences. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3330 6.00.

GLISOCI 3330 6.00 Class, Status and Power: Social Stratification. This course analyzes social and economic inequality, the extent to which such inequality is growing or declining and the political responses that may result. The main emphasis is on Canada but a world perspective is maintained throughout.

APISOCI 3340 6.00 Globalization, Social Movements and Change. This course explores meanings of globalization as the master trend reshaping social life through global and local dynamics of both contemporary social change and resistance to it, exemplifying the increasing and contested influence of social movements within social life. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3340 6.00.

APISOCI 3350 6.00 Muslim Diasporas and the West. Examines the experience of immigrants and refugees from countries of Islamic culture in Canada and other countries in the West, with particular attention to host country policies and practices as well as issues of ethnicity, religion, class, gender and cultural change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOCI 3350 6.00.
Cross-listed to: AP/REI 3350 6.00, AP/SOCI 33506.00
APISOCI 3355 3.00 Social Movements. Topics studied will include the causes, characteristics, processes and consequences of social movements; the appeal, ideology, organizational structure, strategies and tactics of social movements; and the process of becoming committed to a social movement. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3350 3.00.

APISOCI 3392 6.00 Work, Employment and Unemployment. Impact of technological change, mass unemployment, the social psychological effect of plant closures, deindustrialization, comparative analyses of the USA, Canada, Sweden, West Germany, Britain and Japan. Prerequisite: A 1000-level course in social science. Course credit exclusion: AP/REI 3745 6.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS 3740 6.00, AK/SOCI 3390R 6.00 (prior to Fall/Winter 2004-2005), AK/SOCI 3392 6.00, AK/SOCI 3745 6.00.
Cross-listed to: AP/HREQ 3392 6.00, AP/SOCI 33926.00
APISOCI 3410 6.00 Social Stratification. Theories about social equality and inequality are analyzed, in industrial and non-industrial, democratic and non-democratic societies. The course considers the influence of differential privilege on social behaviour and institutions, and problems of upward and downward mobility. Course credit exclusions: GL/SOCI 3330 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3410 6.00, GL/SOCI 3330 6.00.

APISOCI 3414 6.00 Work and the Workplace. This course will deal with the function and conditions of work and strategies for change related to it. Work and leisure, the organization of work, design of jobs, and the discontent of workers and the functions of management and unions will be discussed. Prerequisites: A 1000 level Social Science course and either a 1000 level Humanities or Modes of Reasoning course. Note: Not open to students who have taken AP/REI 3580 6.00. Prior TO FALL 2009: Prerequisites: A 1000 level Social Science course and either a 1000 level Humanities or Modes of Reasoning course. Note: Not open to students who have taken AK/SOCI 35806.00 or AK/SOCI 3390A 6.00. Course credit exclusion: AK/SOCI 3410 6.00.

Cross-listed to: AP/HREQ 3414 6.00, AP/SOCI 34146.00
APISOCI 3415 6.00 Socialization and Identity. The process by which individuals become members of societies selectively internalizing values, norms, roles and skills. Formation of the self in relation to others. Identity as an adaptive mechanism. Prerequisite: A 1000-level course in social science. Course credit exclusions: GL/SOCI/SOSC 3645 6.00. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3340A 6.00 (prior to Fall/ Winter 1995-1996), AK/SOCI 3420 6.00, GL/SOCI/SOSC 3645 6.00.

APISOCI 3420 6.00 Population and Society. Students will study Canadian population trends and policy debates in comparison to global population issues. Topics may include Canadian and global patterns of population growth; urbanization and urban reversal; fertility, family planning and abortion; famine, disease and mortality; social security and aging; international migration and ethnic composition. Course credit exclusion: GL/SOCI 2430 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3420 6.00, GL/SOCI 2430 6.00.

APISOCI 3430 6.00 Ethnicity, Power and Identity. This course introduces students to contemporary issues in ethnicity, power and identity in international perspective. Sociological and anthropological theories on ethnicity, race, culture and identity form the conceptual basis for this course. Course credit exclusion: AP/REI 3580 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3430 6.00, AK/SOCI 3580 6.00, AK/ SOSC 3350 6.00.

APISOCI 3450 6.00 The Sociology of Race and Racism. This course offers a sociological critique of race and racism by examining both the concept and practices in terms of social organization, discourse and history. Biogenetic and cultural racism are investigated in terms of knowledge frameworks involving gender and class. Course credit exclusions: AP/SOCI 3680 6.00, AP/REI 3680 6.00. Prior TO FALL 2009: Course credit exclusions: AK/POLS/SOCI/SOSC 3680 6.00, AS/SOCI 3450 6.00.

GL/SOCI 3465 3.00 Citoyenneté en islam et en Occident. Pour comprendre les enjeux contemporains qui surgissent en filigrane dans de récents événements (ex. septembre 2001, la guerre en Irak), ce cours examinera les conceptions de la citoyenneté et du sujet en islam et abordera de manière comparative leur formulation en contexte diasporique, européen en particulier. Cours incompatible : GL/SOCI 3010 6.00 (FW2007).

Language of Instruction: French
APISOCI 3480 6.00 Organizations, Work and Society. Formal organizations such as social groups, such as businesses, governments, educational institutions and trade unions are established in a more or less deliberate manner for the attainment of specific goals. Focuses on topics such as institutionalization, leadership, change, rationality, bureaucracy, structure, power and technology. Prerequisite: A 1000-level course in social science. Course credit exclusion: AP/SOCI 3490 6.00. Prior TO FALL 2009: Prerequisite: A 1000-level course in social science. Course credit exclusions: AK/SOCI 3480 6.00, AS/SOCI 3620 6.00.
Cross-listed to: AP/HREQ 3480 6.00, AP/SOCI 34806.00
APISOCI 3490 6.00 Formal Organizations. Among the topics considered are theories of bureaucratic organizations, the relationship between formal and informal structures, official-client relationships, the effects of organizations upon their members and the relationship of organizations to one another and to the community. Course credit exclusion: GL/SOCI 3460 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3620 6.00, GL/SOCI 3460 6.00.

APISOCI 3550 3.00 Sociology of Aging. This course examines interpersonal, cultural, demographic and political aspects of aging and retirement. Gender, class and other major factors are discussed, along with familial, government and self-help responses to seniors' needs. Prerequisite: A 1000-level Social Science course. Course credit exclusion: AP/SOCI 3860 3.00. Prior TO FALL 2009: Prerequisite: A 1000-level Social Science course. Course credit exclusions: AK/SOCI 3550 3.00, AK/ SOCI 3550 6.00, AS/SOCI 38503.00.

Cross-listed to: AP/HREQ 3550 3.00, AP/SOCI 35503.00

APISOCI 3550 6.00 Sociology of Aging. This course examines interpersonal, cultural, demographic and political aspects of aging and retirement. Gender, class and other major factors are discussed, along with familial, government and self-help responses to seniors' needs. Prerequisite: A 1000-level Social Science course. Course credit exclusion: AP/SOCI 3860 3.00. Prior TO FALL 2009: Prerequisite: A 1000-level Social Science course. Course credit exclusions: AK/SOCI 3550 3.00, AK/ SOCI 3550 6.00, AS/SOCI 38503.00.

## Cross-listed to: AP/HREQ 3550 6.00, AP/SOCI 35506.00

GLISOCI 3551 6.00 Sociology of Emotions. This course focuses on the social nature of emotions to understand better the forces that motivate our individual conducts, the behaviour of large groups and social movements. Students will examine the major sociological approaches to the study of emotions. Prerequisite: GL/SOCI 2510 6.00. Course credit exclusion: GL/SOCI 3010 3.00(EN) (Winter 2005).

GL/SOCI 3551 6.00 Sociologie des émotions et des sentiments. Ce cours fait une revue des théories sur la nature sociale des sentiments humains pour montrer comment les sentiments sont mobilisés pour fonctionner comme substance des interactions et des solidarités sociales et comment les expressions sentimentales structurent les rapports sociaux. Condition préalable : GL/SOCI 2510 6.00. Cours incompatible : GL/SOCI 3010 3.00(EN) (Winter 2005).

## Language of Instruction: French

APISOCI 3560 3.00 Social Gerontology. A course dealing with the social and psychosociological aspects of aging, retirement and dying. The emphasis will be on the social interpretation of aging, and the role/status of the aged in society. Course credit exclusions: AP/SOCI 3550 3.00, AP/ SOCI 3550 6.00. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3550 3.00, AK/SOCI 3550 6.00, AK/SOCI 3850 3.00, AK/SOSC 3602 6.00 .

APISOCI 3600 3.00 The Sociology of Work and Industry. In this course, work will be viewed as a social problem. Topics include the meaning of work, the theory of alienation, evolving patterns of industrialization and labour relations, occupational cultures, the deskilling of work and solutions to alienated labour. The theories of post-industrial society will be examined. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3600 3.00.

GLISOCI 3600 3.00 Women and Religion. The contemporary women's spirituality movement may be divided into those who seek reform within traditional religious institutions and those who are creating new forms through such practices as goddess worship. We will apply the social scientific perspectives of Durkheim, Jung, Berger and Geertz to the work of such authors as Rosemary Ruether, Judith Plaskow and Carol Christ. Topics include: definitions and theories of religion; myth; ritual; mystic experience; Goddess literature; feminist critiques of traditional religion. While this course has no prerequisite, a background in sociology would be helpful. Course credit exclusions: GL/SOCI 3010E 3.00 (Winter 1993), GL/ SOCI/WMST 3010E 3.00 (Winter 1994) and GL/SOCI/WMST 3010E 3.00 (Winter 1995).
Cross-listed to: GL/SOCI 3600 3.00, GL/WMST 36003.00
GLISOCI 3610 3.00 Sociologie de l'Afrique Noire. Ce cours examine l'impact de la colonisation européenne et de la modernisation sur l'évolution socio-économique, politique et culturelle des pays d'Afrique, autour des rapports sociaux, notamment ceux entre les sexes.
Language of Instruction: French
Cross-listed to: GL/ILST 3610 3.00, GL/SOCI 3610 3.00, GL/WMST 3610 3.00

APISOCI 3610 6.00 Global Migration and Diaspora Cultures. Migration and diaspora cultures examined in historical and comparative perspective, including patterns of forced displacement and migrant labour, and issues of citizenship, racism, religious and ethnic identity. Cases may include Jews, Africans, South and East Africans, Irish, Italians and Caribbean peoples. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3610 6.00, AS/SOCI 4081 6.00.

Cross-listed to: AP/REI 3610 6.00, AP/SOCI 36106.00

APISOCI 3615 3.00 The Sociology of Occupations and Professions. The focus of this course is on occupational systems, careers and the professions. The topics of occupational socialization, identity and subcultures, role relationships in work groups, the process of professionalization, relationships to clients, and the significance of organizational contexts will be explored. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3610 3.00.

GLISOCI 3616 3.00 Sociétés, conflits et mouvements sociaux. Les grands enjeux de société (identité, croissance, environnement...) et les conflits qu'ils révèlent sont portés par des mouvements sociaux. L'accent est mis sur les approches théoriques les plus importantes dans ce domaine. On met ces approches à l'épreuve en les confrontant à des analyses de mouvements sociaux plus particuliers. Cours incompatible : GL/SOCI 3520 3.00(FR).
Language of Instruction: French
GLISOCI 3616 6.00 Sociétés, conflits et mouvements sociaux. Les grands enjeux de société (identité, croissance, environnement...) et les conflits qu'ils révèlent sont portés par des mouvements sociaux. L'accent est mis sur les approches théoriques les plus importantes dans ce domaine. On met ces approches à l'épreuve en les confrontant à des analyses de mouvements sociaux plus particuliers. Cours incompatible : GL/SOCI 3520 3.00(FR).
Language of Instruction: French
APISOCI 3620 6.00 Racism and Colonialism. Colonialism and racial conflict examined in historical and comparative perspective, including a discussion of links between racism and sexism. Examples are drawn from some of these areas: Africa, Asia, Latin America and the Caribbean, the Middle East. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 25806.00 (prior to Summer 1998), AK/SOCI 3620 6.00.
Cross-listed to: AP/POLS 3565 6.00, AP/REI 3620 6.00, AP/SOCI 3620 6.00

GLISOCI 3622 6.00 Mythes et Sociétés. Dans une approche multidisciplinaire, ce cours porte sur l'étude des mythes anciens et contemporains afin d'en dégager le rôle qu'ils jouent dans diverses sociétés. Comment affectent-ils les individus dans la construction de la réalité sociale ainsi que dans leur comportement? Cours incompatibles : GL/SOCI/SOSC/WMST 30126.00 (Automne/Hiver 1999-2000, Automne/ Hiver 2000-2001).

Language of Instruction: French
Cross-listed to: GL/SOCI 3622 6.00, GL/SOSC 3622 6.00, GL/WMST 36226.00

APISOCI 3624 6.00 Canadian Immigration Policy and Settlement. Explores the role of the Canadian state in the economy through its policies and programs in the areas of immigration and settlement. Barriers and positive initiatives will be discussed. A comparative perspective will be incorporated. Prerequisite: Introduction to sociology, political science or social science. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOCI 3624 6.00.
Cross-listed to: AP/REI 3624 6.00, AP/SOCI 36246.00
GLISOCI 3629 3.00 Environmentalism as a Social Movement. This course examines environmentalism from the perspective of social movement analysis. It covers varieties of environmentalism, organizations that embody and articulate these various forms, the institutionalization of environmentalism in governments and the impact of environmentalism on the private sector. Course credit exclusion: GL/SOCI 3980 6.00.

Cross-listed to: GL/NATS 3629 3.00, GL/SOCI 3629 3.00, GL/SOSC 3629 3.00

APISOCI 3630 6.00 Sociology of Education. The relationship of the educational system to the social structure is examined. Among topics to be considered are the role of education in social change, the school as a social system, and the school as an agency of socialization. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3630 6.00.
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GLISOCI 3632 3.00 Language and Society. This course offers an introduction to the study of language as a social phenomenon. A variety of topics will be covered highlighting language issues arising from living in a multilingual city, country and world.
Cross-listed to: GL/EN 3632 3.00, GL/LIN 3632 3.00, GL/SOCI 3632 3.00, GL/SOSC 36323.00

APISOCI 3640 6.00 Political Sociology. The social bases of political order and conflict in modern societies will be analyzed. Data will be drawn from studies of policy formation, voting behaviour, civic participation, collective protest, and political aspects of social change in old and new nations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3640 6.00.

APISOCI 3645 6.00 Women, Racism and 'Race'. Women, racism and 'race' discussed in institutional contexts such as schools, the workplace, the criminal justice and healthcare systems, popular culture and immigration. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3340C 6.00 (prior to Summer 1997), AK/SOCI 3640C 6.00 (prior to Fall/Winter 1999-2000), AK/SOCI 3645 6.00.
Cross-listed to: AP/REI 3645 6.00, AP/SOCI 36456.00
GLISOCI 3645 6.00 Socialization and Personality. Within a broadly semiotic framework, the processes of socialization and personality development are examined from the standpoints of the symbolic interactionist and psychoanalytic theories respectively and with reference to such meta-theoretical debates as those among biologism, environmentalism, existentialism, structuralism and post-structuralism. Course credit exclusion: AP/SOCI 3420 6.00.
Cross-listed to: GL/SOCI 3645 6.00, GL/SOSC 36456.00
APISOCI 3650 3.00 Sociology of Religion. This course explores the persistence of religion in contemporary societies. Particular attention is given to the theorists of the sociology of religion, such as Durkheim, Weber and Peter Berger. Course credit exclusion: AP/SOCI 3650 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3650 3.00, AS/SOCI 3650 6.00 .

APISOCI 3650 6.00 Sociology of Religion. This course explores the persistence of religion in contemporary societies. Particular attention is given to the theorists of the sociology of religion, such as Durkheim, Weber and Peter Berger. Course credit exclusion: AP/SOCI 3650 3.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3650 3.00, AS/SOCI 3650 6.00 .

GLISOCI 3650 6.00 Sociolinguistics. An examination of language in its social context with emphasis on language varieties, meaning in situations, language and social organization, and individual linguistic skills. Prerequisite: One introductory (six credits) course in linguistics. GL/EN 26086.00 is recommended.

Cross-listed to: GL/EN 3650 6.00, GL/LIN 3650 6.00, GL/SOCI 3650 6.00, GL/SOSC 36506.00

APISOCI 3651 3.00 Policing and the Community. This course moves from the historical roots of Canadian policing into the present. Canada's unique policing structure is discussed and compared with international policing structures. Political and economic forces behind policing and the symbolism of the police are also considered. Prerequisite: AP/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/CRIM/ SOSC 16509.00 (or equivalent), with a grade of at least $B$ (6.00). Course credit exclusion: AS/SOCI 3651 3.00.
Cross-listed to: AP/CRIM 3651 3.00, AP/SOCI 36513.00
APISOCI 3652 3.00 Corrections and Alternative Forms of Justice. This course explores the historical roots of corrections and alternative forms of justice. Topics include various philosophies of punishment and social control, as well as the influences that have helped to determine penal policies and practices, particularly in Canada. Prerequisite: AP/ CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusions: AP/CRIM/SOSC 3656.. Prior TO FALL 2009:

Prerequisite: AS/CRIM/SOSC 16509.00 (or equivalent), with a grade of at least B (6.00). Course credit exclusion: AS/SOCI 3652 3.00, AS/CRIM/ SOSC 3656 3.00.
Cross-listed to: AP/CRIM 3652 3.00, AP/SOCI 36523.00
GLISOCI 3658 3.00 Colonialisme, genre sociétés en Afrique noire. La colonisation par sa mission civilisatrice a contribué entre autres à forger des rapports de genre dans les sociétés africaines. Dans ce sens, ce cours traite de son impact sur les rapports sociaux de sexe autant en Afrique coloniale que postcoloniale. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3524 3.00.

Language of Instruction: French
Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

GL/SOCI 3658 3.00 Colonialism, Gender and Societies in Black Africa. Through its "civilizing" mission, colonization contributed to the development of gender relations in African societies, among other things. In this sense, this course deals with the social relations of gender in colonial and post-colonial Africa. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3524 3.00.

Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

APISOCI 3660 6.00 Families and Social Change. The course provides a wide-ranging and provocative analysis of the social forces and individual responses contributing to diversity in family life, emphasizing how social, economic and political changes in Canadian society have reshaped family forms and social policy. Course credit exclusions: GL/SOCI 2685 3.00, GL/ SOSC 2685 3.00. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3450 6.00, AS/SOCI 3660 6.00, AK/SOSC 3601 6.00, GL/SOCI 2685 3.00, GL/SOSC 2685 3.00.

GLISOCI 3662 6.00 Linguistic, Cultural and Ethnic Diversity in Canada. An examination of Canada as a pluralistic society - one composed of groups with diverse linguistic, cultural and ethnic backgrounds. Topics include: differing images of Canadian diversity and inequality; intergeneration transmission of diverse identities and government policy on language culture and discrimination.
Cross-listed to: GL/CDNS 3662 6.00, GL/SOCI 3662 6.00, GL/SOSC 3662 6.00

GLISOCI 3663 3.00 Human Rights and Civil Liberties in Canada. This course examines the development of human rights legislation and the present state of civil liberties in Canada. Among other themes that will be analyzed are holocaust denial; hate literature; gay and lesbian rights; police powers; personal privacy; measures against terrorism; discrimination and affirmative actions. Prerequisite: Six credits in political science or philosophy or sociology. Course credit exclusions: GL/POLS 3011 3.00(EN) (1991), GL/POLS 40113.00 (1999) and GL/CDNS/POLS 3014 3.00(EN) (Fall 2002).

Cross-listed to: GL/CDNS 3663 3.00, GL/POLS 3663 3.00, GL/SOCI 3663 3.00

GLISOCI 3665 6.00 Contemporary Global Feminist Issues. This course examines women's life experiences comparatively: what is shared and differs in industrialized countries and other parts of the globe. Global feminist issues include globalization, poverty, racism, violence, health, education, citizenship, militarization, migration, feminist activism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3503 6.00.
Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

GLISOCI 3665 6.00 Femmes et mondialisation. Ce cours porte sur la situation des femmes dans un contexte de mondialisation. Il traite de l'impact de la mondialisation sur les conditions de vie des femmes aux niveaux local et international et analyse leur capacité à s'auto-organiser economiquement et politiquement. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3503 6.00.
Language of Instruction: French

Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

AP/SOCI 3670 3.00 Sociology Of Sport. Sport is used in this course as a medium for testing sociological theory. Topics will be organized around the effects of involvement in sport on those who "play," consume and produce it. Course credit exclusion: HH/KINE 3620 3.00. Prior TO FALL 2009: Course credit exclusions: AS/KINE 36203.00 (Prior to Fall/Winter 2007-08), HH/KINE 3620 3.00, AS/SOCI 3670 3.00.

GLISOCI 3677 6.00 Premières nations du Canada. Ce cours examine d'abord l'histoire des sociétés autochtones de Canada, depuis leurs premiers contacts avec les Européens et des transformations qui en découlent. II examine ensuite la situation actuelle des autochtones. La méthodologie sera largement interdisciplinaire. Cours incompatibles: GL/ SOCI/SOSC 2630 6.00(FR).

## Language of Instruction: French

Cross-listed to: GL/CDNS 3677 6.00, GL/HIST 3677 6.00, GL/SOCI 3677 6.00, GL/SOSC 36776.00

GL/SOCI 3680 3.00 La logique de l'enquête : méthodes qualitatives. Une étude des relations entre la théorie et la pratique de la recherche. Les questions d'objectivité et l'intrusion des valeurs. Le cours se préoccupera de la recherche qualitative. Condition préalable: Un cours en Études canadiennes, science politique ou sociologie.
Language of Instruction: French
Cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00, GL/SOCI 3680 3.00

GLISOCI 3680 3.00 Logic of Social Inquiry: Qualitative Methods. An examination of how theories influence the logic of inquiry and research designs. Assumptions concerning objectivity and values are discussed and problems of operationalization are analyzed. Prerequisite: A course in Canadian studies or political science or sociology.

Cross-listed to: GL/CDNS 3680 3.00, GL/POLS 3680 3.00, GL/SOCI 3680 3.00

APISOCI 3680 6.00 Racism in Canada. Racial discrimination as affected by institutional practices in Canada, examined together with efforts to affirm principles of equity. Among institutions which may be discussed are immigration, police and criminal justice system, schools, hospitals, media and private corporations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/SOCI 3680 6.00, AS/ SOCI 34506.00.
Cross-listed to: AP/REI 3680 6.00, AP/SOCI 36806.00
GL/SOCI 3685 6.00 Popular Trials. This course examines popular trials as events that contribute to legal and public discourse and as occasions for the dramatization of social norms. The conceptual tools developed in the first part of the course are used later to analyze a few historically significant trials.

## Cross-listed to: GL/SOCI 3685 6.00, GL/SOSC 36856.00

GLISOCI 3690 3.00 La logique de l'enquête : méthodes quantitatives. Le cours examinera d'abord la construction de questionnaire et de cédules d'interview pour illustrer les problèmes qu'implique la collecte des données sociales. Ensuite il considérera l'interprétation des statistiques sociales.

Language of Instruction: French
Cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00, GL/SOCI 3690 3.00

GLISOCI 3690 3.00 The Logic of Social Inquiry: Quantitative Methods (Data Collection and Analysis). The course concentrates first on questionnaire design and interview procedures and extrapolates from these techniques the general problems of data collection. Secondly, it examines the logic of research procedures used in assessing and interpreting data. Prerequisite: A course in Canadian studies or political science or sociology.
Cross-listed to: GL/CDNS 3690 3.00, GL/POLS 3690 3.00, GL/SOCI 3690 3.00

APISOCI 3690 6.00 Sociology of Gender. This course analyzes economic, social, cultural and political aspects of gender formation in a comparative context and in Canada. Emphasis is on the different ways in which femininity and masculinity are constituted in interaction with race, class and other factors. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3690 6.00.

GLISOCI 3692 6.00 Theories of Society. A comparative study of significant contributions to sociological theory, based on an intensive reading of such authors as Durkheim, Weber, Marx, Simmel, Freud, Cooley, Mead, Parsons, Berger and Goffman. Course credit exclusion: AP/SOCI 3330 6.00, GL/SOCI/SOSC/WMST 30126.00 (FW1999, FW2000), GL/SOCI 32406.00 (EN/FR).
Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

GLISOCI 3692 6.00 Théories de la société. Étude comparative de travaux qui ont joué un rôle important dans l'élaboration des théories de la société. Lecture d'auteurs tels que Montesquieu, Tocqueville, Marx, Durkheim, Weber, Simmel, Mead, Thomas, Parsons, Berger, Mills, Goffman, Touraine, Habermas et Bourdieu. Cours incompatible : GL/SOCI 3240 6.00.
Language of Instruction: French
Cross-listed to: GL/ILST 3692 6.00, GL/POLS 3692 6.00, GL/SOCI 3692 6.00, GL/SOSC 36926.00

APISOCI 3710 6.00 Environmental Sociology. This course explores sociological approaches to the interaction between humans and their biophysical environment; the history of ecology and contemporary social ecologies; contending explanations for environmental problems; and the history of environmental movements and organizations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3710 6.00.

APISOCI 3780 6.00 Communication and Ideology. A discussion of human communication and social life, including the role of ideology in clarifying, distorting or masking reality. Emphasis is given to the mass media, including construction of the news, entertainment and advertising as aspects of dominant ideology. Prerequisite: A 1000-level course in social science. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3780 6.00, AS/SOCI 3840 6.00.

APISOCI 3810 6.00 Sociology of Crime and Social Regulation. Crime and delinquency are examined from the perspectives of deviance theory, social psychology and social organization. The criminal justice system is examined in an international context. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3630 6.00, AS/SOCI 3810 6.00, AKISOSC 3603 6.00.
Cross-listed to: AP/HREQ 3810 6.00, AP/SOCI 38106.00
APISOCI 3820 6.00 Sociology of Health and Health Care. Social factors related to health and physical and mental illness will be discussed, including comparative examinations of the healing process. The social organization of systems of health care will be explored, including recruitment and socialization of health care personnel, hospitals as social institutions, stratification in medicine, emergence of professional medicine and alternatives to it and development of the health promotion perspective. Course credit exclusion: GL/SOCI 3230 6.00. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3490 6.00, AS/SOCI 3820 6.00, GL/SOCI 3230 6.00.

APISOCI 3830 6.00 Sociology of Urban Life. An examination of the process of urbanization and its implications for regional rural-urban systems, the city as an information-processing system, and the experience of living in cities. Sub-groups within the city (e.g. neighbourhoods and social networks) and urban institutions will also be analyzed. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3830 6.00.

APISOCI 3840 6.00 Mass Communications. A sociological analysis of the press, radio, television and other mass media. Empirical and theoretical studies are discussed to show the growth, structure, content and impact of the media, and their relationship to popular culture. Course

[^18]Cross-listed to: GL/SOCI 3920 6.00, GL/SOSC 39206.00
APISOCI 3940 3.00 Sociology of Scientific Controversies. Contemporary controversies such as cloning, genetics and race, climate change, AIDS treatment and DNA fingerprinting are used to foreground the social and cultural processes which shape knowledge. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3940 3.00.

APISOCI 3940 6.00 Sociology of Scientific Controversies. Contemporary controversies such as cloning, genetics and race, climate change, AIDS treatment and DNA fingerprinting are used to foreground the social and cultural processes which shape knowledge. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3940 6.00.

APISOCI 3950 3.00 Exploring Disability: An Introduction to Disability Studies. Drawing on traditional and contemporary theoretical frameworks for understanding disability, this course introduces students to the field of disability studies. Within a comparative perspective, the course explores legal frameworks, social policy, advocacy and rights movements, citizenship, identities and representations. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 3950 3.00.

GLISOCI 3980 6.00 The Sociology of Environmental Issues. A
sociological perspective on environmental issues covering 1) the environment as social issue, 2) Canadian environmental issues in the context of global environmental awareness, 3) transnational environmental movements, 4) comparison of environmental issues in Canada with other parts of the world. Course credit exclusion: GL/SOCI 3320 6.00(EN).
Cross-listed to: GL/SOCI 3980 6.00, GL/SOSC 39806.00
GLISOCI 3985 3.00 Critical Sociology and Cultural Production in Everyday Life. This course is an introduction to the major works in the area of critical theory and sociology of cultural productions. Television and radio programs as well as various high art forms (novels, films, paintings) and popular styles are constructed as objects of study for a critical sociology of cultural creation in everyday life. Prerequisite: GL/SOCI 2510 6.00 or permission of the instructor. Course credit exclusions: GL/SOCI 3550 3.00(EN), GL/SOCI/SOSC 3985 6.00.

Cross-listed to: GL/SOCI 3985 3.00, GL/SOSC 39853.00
APISOCI 4000 6.00 Honours Thesis. The advanced student will have an opportunity in this course to prepare a paper on the topic of the student's own choice, and to work independently of direct classroom supervision. Students will design and write a thesis in consultation with a faculty supervisor. The thesis is an advanced project which applies a developed understanding of theory and methods to a specific problem, and will normally consist of a paper of no less than 10,000 words in length, or its equivalent. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4000 6.00, AK/SOCI 4640 6.00.

GLISOCI 4000 6.00 Honours Thesis. The opportunity for advanced students to prepare a paper on a topic of their own choice and to work independently of direct classroom supervision. Note: No student may register for this course without prior consent of the department.

GLISOCI 4000 6.00 Thèse de spécialisation. Ce cours donne à l'étudiant(e) de 4e année l'occasion d'étudier et d'approfondir de façon individuelle un sujet de son choix sous la supervision d'un professeur.

Language of Instruction: French
APISOCI 4010 6.00 Strategies Of Social Research. This course continues the exploration of various modes of empirical research. It studies the relationship between theory and research, and the applicability of the results of empirical research in social and political practice. Prerequisite: Students must have successfully completed 84 credits. However, thirdyear Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84
credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: AS/SOCI 4010 6.00.

APISOCI 4014 3.00 Comparative Sociology: Societies Across Time and Space. This course reviews major issues in the comparative analysis of societies. Its focus is macrosociological, and societies themselves are taken as the central unit of analysis. This course covers industrial societies, agrarian states and non-state societies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4014 3.00.

APISOCI 4020 6.00 Canadian Society in Comparative Perspective. This course is focused on the implications of funding cuts to Canadian educational, health and other state programs and institutions and the embrace of market oriented reforms for Canadian identity and structural inequality despite an estrangement from American values. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/ SOCI 4000D 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 4020 6.00.
Cross-listed to: AP/HREQ 4020 6.00, AP/SOCI 40206.00
APISOCI 4030 3.00 Independent Study. A detailed independent study course involving intensive reading and writing in one or two selected areas may be taken under direction of a faculty member. Students must be accepted by a faculty supervisor before they can register in this course. Students registered in this course are required to submit a major paper of no less than 10,000 words in length, or its equivalent. Note: Students must have successfully completed at least 84 credits to be eligible for an independent study course. Students with 78 successfully completed credits who are also taking summer courses may be eligible to enrol. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for regulations on independent study courses. Prerequisite: AP/SOCI 4600 6.00 or AP/HREQ/REI 4600 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/POLS 46006.00 or AK/SOCI 4600 6.00. Course credit exclusions: AS/SOCI 4030 3.00, AK/SOCI 4620 3.00.

APISOCI 4030 6.00 Independent Study. A detailed independent study course involving intensive reading and writing in one or two selected areas may be taken under direction of a faculty member. Students must be accepted by a faculty supervisor before they can register in this course. Students registered in this course are required to submit a major paper of no less than 10,000 words in length, or its equivalent. Note: Students must have successfully completed at least 84 credits to be eligible for an independent study course. Students with 78 successfully completed credits who are also taking summer courses may be eligible to enrol. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for regulations on independent study courses. Prerequisite: AP/SOCI 4600 6.00 or AP/HREQ/REI 4600 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/POLS 46006.00 or AK/SOCI 4600 6.00. Course credit exclusions: AS/SOCI 4030 6.00, AK/SOCI 4620 6.00.

APISOCI 4040 6.00 Jewish Communities. An examination of Jewish communities in a variety of historical and contemporary settings, including immigration experience, family life, culture and identity. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/ SOCI 36236.00 (prior to Summer 2002), AK/SOCI 4000G 6.00 (prior to Fall/Winter 2005-2006), AK/SOCI 4040 6.00.

Cross-listed to: AP/REI 4040 6.00, AP/SOCI 40406.00
APISOCI 4045 3.00 Issues in Qualitative Research. An in-depth examination of selected qualitative methods in social research. Theoretical implications and practical applications of the methods are also considered. The course will examine historical methods, field and observational methods, ethno-methodology, focused interviewing, ethnographic methods, documentary or textual analysis. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits.

However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusion: AS/SOCI 4050 3.00.

APISOCI 4050 6.00 African Communities in the Americas. An
analysis of enslavement and of family structure and gender, politics, and paths of cultural resistance in selected African communities in the Americas, together with an examination of theoretical perspectives on black struggle. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 4050 6.00, AK/HIST 4910 6.00.

## Cross-listed to: AP/REI 4050 6.00, AP/SOCI 40506.00

GLISOCI 4050A 3.00 Selected Topics in Sociological Theory: The Existentialist Critique of Freud. A critical study of Freudian and postFreudian psychoanalysis, with particular reference to psychoanalytic contributions to social theory, from the standpoint of such existential thinkers as Kierkegaard, Heidegger and Sartre. Prerequisite: GL/SOCI 3645 6.00.
Cross-listed to: GL/SOCI 4050A3.00, GL/SOSC 4050A3.00
APISOCI 4055 6.00 Everyday Life in the Metropolis: Fieldwork Studies in Toronto. This ethnographic course explores various features of urban life in Toronto which characterize the metropolis as it appears to diverse categories of its users (multicultural residents, tourists, practitioners of urban occupations, politicians and planners). Students are required to make observations in Metro Toronto. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4055 6.00.

APISOCI 4060 3.00 The Sociology of Parent/Child Relations. This course examines the parent-child relationship as interactive process within social structure. This relationship is explored in terms of reciprocity, multiple levels, the dynamic lifespan model, and the mediation role of social and cultural factors such as class and ethnicity. Prerequisite: Students must have successfully completed 84 credits. However, thirdyear Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusion: AS/SOCI 4060 3.00.

APISOCI 4070 6.00 Sociology of the Body. The course examines a variety of sign systems which code the body's behaviour (e.g. dressing, eating, dieting, fitness) as the vehicle for larger institutions (political, economic, religious) which require the body's inscription and conscription. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: AS/SOCI 4070 6.00.

APISOCI 4072 3.00 Sociology of Human Reproduction. This course seeks to describe and analyze contemporary rapid social change occurring in the knowledge, conduct and regulation of human reproduction, investigating this change across multiple institutional sites such as techno-science, kinship, the health system and social movements. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4072 3.00.

APISOCI 4075 3.00 Sexuality, Social Practices and Modernity. This course places sexuality in the context of societal processes and practices, and critically examines a number of major contemporary social theories concerning sexuality. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/SOCI 3820 6.00, AS/SOCI 4075 3.00.

APISOCI 4080 6.00 Practicum in Survey Research Methods. This course provides the theoretical background and practical skills needed to conduct surveys. Using computerized telephone survey facilities of the Institute for Social Research, students take part in questionnaire design,
interviewing, data processing, statistical analysis and report writing. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/POLS 4340 6.00.
Cross-listed to: AP/POLS 4340 6.00, AP/SOCI 40806.00
APISOCI 4081 6.00 Gender, Culture and Society in the Middle East. Culture and social change in the Middle East, with focus on the politics of religion, gender and identity, both within and beyond the region's borders. Case studies may include such countries as Algeria, Egypt, Iran, Israel, Pakistan and Turkey. Course credit exclusion: AP/SOCI 3610 6.00. Prior TO FALL 2009: Course credit exclusions: AK/HIST 49106.00 (prior to Summer 2006), AK/SOCI 3610 6.00, AK/SOCI 4081 6.00.
Cross-listed to: AP/REI 4081 6.00, AP/SOCI 40816.00
GLISOCI 4100 3.00 Lectures individuelles. Une occasion pour l'étudiant(e) de poursuivre ses intérêts sociologiques personnels sous la direction d'un(e) professeur(e). On peut s'inscrire soit dans un cours complet, soit dans un demi-cours. Condition préalable : Aucun(e) étudiant(e) ne peut s'y inscrire sans l'approbation antérieure du département.

## Language of Instruction: French

GLISOCI 4100 3.00 Individual Studies. An opportunity for students to pursue their individual interests in sociology under the guidance of a faculty member. May be taken as a full- or half-year course. Note: No student may register for this course without prior approval of the department.

GLISOCI 4100 6.00 Lectures individuelles. Une occasion pour l'étudiant(e) de poursuivre ses intérêts sociologiques personnels sous la direction d'un(e) professeur(e). On peut s'inscrire soit dans un cours complet, soit dans un demi-cours. Condition préalable : aucun(e) étudiant(e) ne peut s'y inscrire sans l'approbation antérieure du département.
Language of Instruction: French
GLISOCI 4100 6.00 Individual Studies. An opportunity for students to pursue their individual interests in sociology under the guidance of a faculty member. May be taken as a full- or half-year course. Note: No student may register for this course without prior approval of the department.

APISOCI 4110 3.00 Gift and Sacrifice. This course examines gift and sacrifice as symbolic practices through close reading of key social themes such as Mauss, Bataille, Derrida and Strathern. Our goal is to understand the significance of gift and sacrifice in the global north/south today. Note: Students must have Internet access. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4110 3.00.

GLISOCI 4110 3.00 Individual Research. Supervised field research and/or in-library research supplementing and intensifying a student's work in connection with another course in sociology. In either case, a full workload is expected, with no reduction in the requirements for related courses. Note: No student may register for this course without prior approval of the department.

GLISOCI 4110 6.00 Individual Research. Supervised field research and/or in-library research supplementing and intensifying a student's work in connection with another course in sociology. In either case, a full workload is expected, with no reduction in the requirements for related courses. Note: No student may register for this course without prior approval of the department.

APISOCI 4120 6.00 Social Organization and Urban Culture. This course examines how urban residents experience and utilize urban environments so as to generate social choices. The ways in which urban planning, architecture and ownership status combine to influence the mix of public and private involvements will be of special interest. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4120 6.00.

APISOCI 4200 6.00 Sociology of Conflict and Conflict Resolution. In this course, conflict resolution procedures are defined, described, critically evaluated and applied to conflicts in a variety of places, including war torn areas, workplaces, courtrooms, streets, business corporations, schools and day care centres. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOCI 4200 6.00.

APISOCI 4200 6.00 Sociology of Conflict and Conflict Resolution. In this course, conflict resolution procedures are defined, described, critically evaluated and applied to conflicts in a variety of places, including war torn areas, workplaces, courtrooms, streets, business corporations, schools and day care centres. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOCI 4200 6.00.

GLISOCI 4205 3.00 Récits sociologiques : parcours de l'analyse. Ce cours s'attaque aux dernières étapes de toute démarche de recherche en sciences humaines et sociales. Il initie l'étudiant à différentes approches d'analyse de données et il l'accompagne dans la mise en forme du processus d'écriture. Condition concomitante: GL/SOCI 4625 6.00.
Language of Instruction: French
GLISOCI 4205 6.00 Récits sociologiques : parcours de l'analyse. Ce cours s'attaque aux dernières étapes de toute démarche de recherche en sciences humaines et sociales. Il initie l'étudiant à différentes approches d'analyse de données et il l'accompagne dans la mise en forme du processus d'écriture. Condition concomitante: GL/SOCI 4625 6.00.
Language of Instruction: French
APISOCI 4210 3.00 Economic Sociology. This course examines the impact of market forces on society and the efforts by society to tame the market. Topics include the origins of capitalism; social resistance to market forces; and changes in social class, gender roles, family organization and race/ethnic relations which accompany economic transformation. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ SOCI 4210 3.00.

APISOCI 4215 3.00 Capitalism, Ideology, and Social Theory. The course explores the applicability of sociological theory - classical and contemporary - to the social issues of modernity particularly, in relation to inequality, exploitation, and democratic rights of subaltern groups and their relationship to elite. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOCI 4215 3.00, AS/SOCI 4215 6.00.

APISOCI 4215 6.00 Capitalism, Ideology, and Social Theory. The course explores the applicability of sociological theory - classical and contemporary - to the social issues of modernity particularly, in relation to inequality, exploitation, and democratic rights of subaltern groups and their relationship to elite. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOCI 4215 3.00, AS/SOCI 4215 6.00.

AS/SOCI 4215 6.00 Capitalism, Ideology and Social Theory. The course explores the applicability of sociological theory - classical and contemporary - to the social issues of modernity particularly, in relation to inequality, exploitation, and democratic rights of subaltern groups and their relationship to elite. Course Credit Exclusions: AS/SOCI 42153.00

APISOCI 4220 3.00 Political Economy of Social Movements. Social movements are intrinsic to societies characterized by unequal access to property, political power, and cultural resources. In this course, the relevance of political economy to the study of social movements will be critically reviewed in relation to other approaches. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4220 3.00.

APISOCI 4230 6.00 Sociology of Cultures and Ethnic Identities. This course examines the process by which immigrant groups become detached from their homelands and integrate into Canadian society. Topics include social change in the homeland and social incorporation in Canada. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4230 6.00, AS/SOCI 4230A 6.00 (prior to Fall/ Winter 2003-2004).

APISOCI 4240 6.00 Health, Society and Human Resources. Using both historical and comparative materials from sociology and anthropology this course examines the relationship between human health and social and economic organization. It focuses on cultural definitions of health and illness, care and cure on the one hand, and the ideology and social institutions of the larger society on the other. Prerequisites: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of Social Science. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including AK/SOCI 2410 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusion: AK/SOCI 4240 6.00.

GL/SOCI 4275 6.00 Religion, Media, Culture. This course is an interdisciplinary investigation of how religion is mediated in culture through mass media (television, radio, the press) as well as through electronic media (internet, video games) and popular culture (film). Prerequisite: GL/ SOCI 25253.00 or permission of the department.

APISOCI 4300 3.00 Sociology of Health Care Delivery. The course examines the theoretical models sociologists employ in analyzing relationships within the health-care system. It shows how the medical and other health professions have developed in Canada within the context of the growth and change of the medicare system, its organization and administration. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusion: AS/SOCI 4300 3.00.

APISOCI 4345 3.00 Marriage and Kinship. Discussion of major issues in family composition, functioning and relationships such as: authority and decision making; migration and kin support; alternatives to contemporary marriage; separation and divorce; family life education. Prerequisites: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of Social Science. Course credit exclusion: AP/SOCI 4345 6.00. Prior TO FALL 2009: Prerequisites: 78 credits including AK/SOCI 2410 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusions: AK/SOCI 4350 3.00, AK/SOCI 4350 6.00.

APISOCI 4345 6.00 Marriage and Kinship. Discussion of major issues in family composition, functioning and relationships such as: authority and decision making; migration and kin support; alternatives to contemporary marriage; separation and divorce; family life education. Prerequisites: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of Social Science. Course credit exclusion: AP/SOCI 4345 3.00. Prior TO FALL 2009: Prerequisites: 78 credits including AK/SOCI 2410 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusions: AK/SOCI 4350 3.00, AK/SOCI 4350 6.00.

APISOCI 4350 3.00 International Migration. This course examines emerging patterns of international migration and refugee flows. Particular attention is given to the recent rise of emigration from Asia, the Caribbean and Latin America to North America. These flows are studied from the perspective of global trends in political economy, development and underdevelopment, and social-cultural ties and networks. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4350 3.00.

APISOCI 4360 6.00 Globalization and International Migration. This course examines the relationship between globalization and international migration. Themes include: why migrants leave home countries; immigration policies and practices in receiving countries; trafficking in migrants; migrants in global cities; migrant networks; transnationalism, and; refugee expulsion and return. Note: This course requires Internet access and CD ROM (including sound) capability. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4360 6.00.

APISOCI 4390 3.00 International Migration: Immigration, the State and Transnationalism. This course introduces theoretical perspectives on transnational migration, focusing on immigrant incorporation, citizenship, the host state, relations with the home state/community and transnationalism. Comparative material from various regions may be used. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4390 3.00.

APISOCI 4400 3.00 Historical Sociology. This course examines a variety of recent studies that cross the boundary of history and sociology, including such topics as historical changes in family, education, women's lives, ethnicity and social class. Both theoretical and empirical materials will be considered. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: AS/SOCI 4400 3.00.

APISOCI 4410 3.00 Sociology of Poverty. The societal and personal causes of poverty are explored. The focus is on the consequences of poverty for society, areas and individuals. Life opportunities, health and stress are considered. Key demographic variables are gender, age, ethnicity and marital/parental status. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4090R 3.00 (prior to Fall/Winter 2001-2002), AS/SOCI 4410 3.00.

APISOCI 4420 6.00 Contemporary Social Issues of North American Native Peoples. This course explores contemporary North American aboriginal issues, organizing them in relation to theoretical and substantive areas in sociology, such as the psychology of the self, social movements, environmental sociology and the sociologies of religion, the family and education. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 44206.00.

APISOCI 4430 3.00 Canada and Refugees. This course offers a comprehensive sociological assessment of some current issues and research in refugee migration. Primary emphasis is on Canada's refugee policy and responses to it. The unique experiences and adaptation problems of refugee resettlement will be examined, with particular attention to Third World refugees in Canada. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusion: AS/SOCI 4430 3.00.

APISOCI 4440 6.00 Racialization, Discrimination and the Law. This course critically examines the relationship between law and social inequality, treating law and justice as contradictory. The focus is on the place of law in forming racialized groups, but also deals with gender, sexual orientation, class and age stratification. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4440 6.00.

APISOCI 4450 6.00 Women in Development. The course explores the theme of women in development in its different meanings. The issue of development is analyzed in terms of global economy, national states, popular movements and discourse with emphasis on women, gender and class analysis and feminist politics. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4450 6.00.

APISOCI 4460 3.00 Sociology Understandings of Genocide. Using comparative methods, students will study the Holocaust, the Armenian genocide, the "ethnic cleansing" in Bosnia-Herzegovina and other genocides from several sociological theoretical perspectives in order to understand the causes, experiences, and consequences of genocide and to investigate solutions. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SOCI 4460 3.00.

APISOCI 4470 3.00 Bodies, Genders and Sexualities. This course considers a variety of theories concerning the relation between sex, sexuality and gender identity. Theories to be covered are those of Freud, Michel Foucault on the history of sexuality, and those of a number of psychoanalytic feminist theorists. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4470 3.00.

APISOCI 4480 3.00 Social Regulation in Canada. This course examines how social regulation is produced through state activity and civil society. Utilizing historical sociology and contemporary theory, it explores processes of state formation, socio-legal development, moral regulation, normalization, and social reform/social movement activism. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4480 3.00.

APISOCI 4490 3.00 Studies in Sexual Regulation. Sexual regulation is produced through soci-legal relations, truth regimes, and normalizing discourses. The effects of sexual regulation extend throughout social processes. This course examines how sexual regulation is constituted through state activity, the production of expert knowledge, the activities of social movements, and transnational politics. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4490 3.00.

APISOCI 4500 6.00 Social Theory, Culture and Politics. Introduction to major writings in social theory, and to connections between social theory, cultural expression and politics. Both classical and contemporary works are discussed. Prerequisites: 78 credits including AP/SOCI 1010 6.00; or permission of the Undergraduate Program Director of Social Science for students with the equivalents. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits including AK/SOCI 2410 6.00; or permission of the coordinator of the School of Social Science for students with the equivalents. Course credit exclusion: AK/SOCI 4500 6.00 .

Cross-listed to: AP/HREQ 4500 6.00, AP/SOCI 45006.00
APISOCI 4510 6.00 Popular Culture and Social Practice in Canada. An examination of attempts by sociologists and critical theorists to come to terms with cultural processes and forms, paying particular attention to contemporary popular culture in Canada. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusion: AS/SOCI 4500 6.00.

AP/SOCI 4600 6.00 Research Seminar. Provides an opportunity for the development and completion of a substantial project in research and writing at a more advanced level. Restricted to Honours majors in sociology or political science. Papers are written under the supervision of a faculty member, and each step in the research is discussed in seminar. Prerequisites: 78 credits, or permission of the Undergraduate Program Director of Social Science for students with equivalent. Normally before entry, Political Science majors will have completed AP/POLS 1000 6.00; Sociology majors will have completed AP/SOCI 1010 6.00 AP/SOCI 2030 6.00 and AP/SOCI 2040 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisites: 78 credits, or permission of the Undergraduate Program Director of the School of Social Sciences for students with equivalent. Normally before entry, Political Science majors will have completed AK/POLS 2410 6.00, AK/POLS 24406.00 and AK/POLS 3420 6.00; Sociology majors will have completed AK/SOCI 2410 6.00, AK/SOCI 33106.00 and AK/SOCI 3330 6.00. Course credit exclusion: AK/SOCI 4600 6.00.
Cross-listed to: AP/HREQ 4600 6.00, AP/REI 4600 6.00, AP/SOCI 4600 6.00

APISOCI 4610 6.00 Women, the Welfare State and Social Policy. This course uses gender analysis to examine the ideologies and practices underlying social-welfare policies. Concepts, theories and debates that have informed scholarly discourse and research on the relations between women and the state are critically reviewed. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4610 6.00.

APISOCI 4615 6.00 Feminist Theories and Methodologies. This course provides a critical analysis of varieties of feminist theories and methodologies as they have been derived from women's examination of social relations and practices. Theories arise from and organize perspectives of the world that generate and legitimate particular understandings. In questioning the process of theorizing, issues of difference in race, class, able-bodied and sexual orientation will be examined. Course credit exclusions: AP/SOSC 4160 6.00, AP/GL/WMST 4500 6.00, GL/SOSC 4685 6.00, GL/SOCI 4685 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4600 6.00, AS/SOSC 35016.00 , AS/SOSC 4160 6.00, AK/AS/GL/WMST 3501 6.00, AK/AS/GL/WMST 4500 6.00, AK/AS/GL/WMST 4501 6.00, GL/SOSC 3604 6.00, GL/SOSC 3900 6.00, GL/SOSC 4685 6.00, GL/SOCI 4685 6.00.

GLISOCI 4615 6.00 Religion in Global Perspective. Religious movements are approached as global networks which link adherents around the world into shared frameworks of meaning and action. Catholic Christianity, Protestant Christianity, Islam and Judaism are examined from this perspective. Prerequisite: Open to third- and fourth-year students. Course credit exclusion: GL/SOCI/ILST 4010 6.00(EN).
Cross-listed to: GL/ILST 4615 6.00, GL/SOCI 46156.00
APISOCI 4620 6.00 Issues in Sociology of Work and Labour. This course examines changes in the labour process and the relationship between labour and management. We study labour segmentation, marginalization, techniques of control, the impact of new technologies on the labour process, and unions' responses to workplace and economic change. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4620 6.00.

GLISOCI 4625 6.00 L'Enquête de terrain. Ce cours prend la forme d'un laboratoire de recherche où une équipe d'apprentis chercheurs va, sur le terrain, saisir sur le vif la dynamique des rapports sociaux d'une communauté. On y utilise, in situ, différentes méthodes et techniques de recherche : observation participante, récit de vie, entrevue individuelle et de groupe etc. Cours incompatible : GL/SOCI 4200 6.00(FR).
Language of Instruction: French
Cross-listed to: GL/ILST 4625 6.00, GL/SOCI 4625 6.00, GL/SOSC 4625 6.00

APISOCI 4630 6.00 Comparative Education: Focus on Transitions Schooling to Employment. This course examines transitions through school and transitions from schooling to employment within a life course context and is organized around Canadian materials with comparisons made to other countries. Students are shown how to analyze issues using comparative methods. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4630 3.00, AS/SOCI 4630 6.00.

GL/SOCI 4645 3.00 Mobs, Manias and Delusions: Sociological and Psychoanalytic Perspectives. A survey of some classic and modern sociological and psychoanalytic contributions to the study of mass psychology, with special reference to the understanding of mobs, manias of various types, hysterical epidemics, and mass illusions, quasi-delusions and delusions. Topics include the rational and irrational in social life; problems of definition and value judgement; classic studies of group psychology and religion; the open and the closed mind; hysteria, past and present. Course credit exclusion: GL/SOCI/SOSC 4010 (Fall/Winter 20002001, Fall/Winter 2001-2002 and Fall/Winter 2002-2003).
Cross-listed to: GL/SOCI 4645 3.00, GL/SOSC 46453.00
GLISOCI 4645 6.00 Mobs, Manias and Delusions: Sociological and Psychoanalytic Perspectives. A survey of some classic and modern sociological and psychoanalytic contributions to the study of mass psychology, with special reference to the understanding of mobs, manias of various types, hysterical epidemics, and mass illusions, quasi-delusions and delusions. Topics include the rational and irrational in social life; problems of definition and value judgement; classic studies of group psychology and religion; the open and the closed mind; hysteria, past and present. Course credit exclusion: GL/SOCI/SOSC 4010 (Fall/Winter 20002001, Fall/Winter 2001-2002 and Fall/Winter 2002-2003).
Cross-listed to: GL/SOCI 4645 6.00, GL/SOSC 46456.00

APISOCI 4650 3.00 Equity In The Workplace: Labour Rights and Human Rights. Examines initiatives to promote equity in the workplace. Public policy strategies to address inequalities of race, gender, sexuality, disability, age, and citizenship are critically assessed, as are recent efforts to establish international labour standards as fundamental human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 4650 3.00.

## Cross-listed to: AP/HREQ 4650 3.00, AP/SOCI 46503.00

GLISOCI 4650 6.00 Psychoanalysis and Social Theory. A survey of both classical and modern psychoanalytic theory focusing particularly upon changing views of human nature and the social order and exploring the implications of psychoanalytic thought for central issues in social theory. The connections between psychoanalysis and both the critical theory of society and more recent structuralist, post-structuralist, semiotic and deconstructionist perspectives (particularly those of Lacan and Derrida) are examined. Prerequisite: GL/SOCI 3645 6.00(EN) or permission of the instructor.
Cross-listed to: GL/SOCI 4650 6.00, GL/SOSC 46506.00
APISOCI 4652 3.00 Violence, Enslavement and Human Rights. Examines violent domination, slave trade and slavery, and the place of enslavement as an extreme form of social exclusion and violation of human rights. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 4652 3.00.
Cross-listed to: AP/HREQ 4652 3.00, AP/SOCI 46523.00
APISOCI 4660 3.00 Child Socialization. This course adopts an interdisciplinary approach in which the insights and techniques of sociology, anthropology and psychology are combined to examine childhood socialization. The data are cross-cultural and comparative, with special emphasis on childhood in Canada. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: AP/REI 4010 6.00. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: AK/ SOCI 4010 6.00, AS/SOCI 4660 3.00.

APISOCI 4670 3.00 The Social Self. This course examines classical and contemporary sociological theories of self - the development of the self concept, its effects in interaction, and its stability or change over time. Implications of the self in relation to the wider society are explored. Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusion: AS/SOCI 4670 3.00.

APISOCI 4680 3.00 Women and Aging. This course examines the intersection of aging and gender. The course emphasizes a social psychological and feminist perspective and thus gives primary attention to the symbolic and social construction of aging. Course credit exclusions: AP/GL/WMST 3504 6.00, GL/HUMA 3604 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4680 3.00, AK/AS/GL/WMST 3504 6.00, GL/HUMA 3604 6.00.

APISOCI 4685 6.00 Feminist Perspectives on Families, Gender and the State. This course focuses on four major theoretical feminist perspectives on families, gender and the state. Exploring issues such as regulation of sexuality, division of labour and income, violence, childcare, and reproduction of race and class. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4685 6.00.

GLISOCI 4685 6.00 Feminist Theories. This course engages with theoretical debates within feminism. Sections may focus on: jurisprudence, pedagogy, postmodernism, psychoanalysis, praxis/agency, or identity and difference. The course is informed by a range of political positions and addresses the complexity of differences based on race, class, ability and sexual identity. Prerequisite: AP/GL/WMST 25006.00 or

AP/GL/WMST 2510 9.00. Course credit exclusions: AP/GL/WMST 4501 6.00, AP/SOCI 4600 6.00, GL/SOCI 46856.00 and GL/SOSC 4685 6.00. Prior TO FALL 2009: Prerequisite: AK/AS/GL/WMST 25006.00 or AK/AS/ GL/WMST 2510 9.00. Course credit exclusions: AK/AS/GL/WMST 4501 6.00, AS/SOCI 4600 6.00, AK/AS/WMST 4500 6.00, GL/SOCI 46856.00 and GL/SOSC 4685 6.00.
Cross-listed to: AP/SOSC 4160 6.00, AP/WMST 4500 6.00, GL/SOCI 4685 6.00, GL/SOSC 4685 6.00, GL/WMST 45006.00

APISOCI 4700 3.00 Environmental Sociology: Political Ecology. The course introduces a political ecology method which situates environmental problems in ecological and political economic contexts. Students use political ecology to analyze local and third world environmental controversies. The course assumes familiarity with social aspects of environmental studies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4700 6.00.

APISOCI 4810 6.00 Women and the Criminal Justice System. This course analyzes theory and research on the incidence and treatment of child, adolescent and adult women who are offenders (e.g. theft, homicide), victims (e.g. sexual and physical assault), and professionals (e.g. police, judges) in the criminal justice system. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4810 6.00.

APISOCI 4820 6.00 Crime and Deviance. The formation of marginal or deviant communities in modern society, including such issues as underworld identities, networks and markets; legislative and judicial adaptation to current realities; unconventional lifestyles and their stability factors. Prerequisite: 78 credits including AP/SOCI 1010 6.00, or, for students with equivalent preparation, permission of the Undergraduate Program Director of the Department of Equity Studies. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: 78 credits including AK/SOCI 24106.00 , or, for students with equivalent preparation, permission of the Undergraduate Program Director of the School of Social Science. Course credit exclusions: AK/SOCI 4360 3.00, AK/SOCI 4360 6.00.

Cross-listed to: AP/HREQ 4820 6.00, AP/SOCI 48206.00
APISOCI 4830 3.00 Childhood and Violence. This course explores violence experienced by children and violence committed by children. The course explores the ways that children and adults learn, use and experience violence (physical and sexual) in societal settings such as schools, churches, television and war. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4830 3.00.

APISOCI 4840 3.00 Sociology of Policing. This course explores the institution of policing from an organizational, operational and legal perspective, including issues concerning police conduct and misconduct as a means of illuminating questions about the relationships between the public, the law, the media, social control agencies and social change. Course credit exclusion: AP/SOCI 4840 6.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4840 3.00, AS/SOCI 4840 6.00.

APISOCI 4840 6.00 Sociology of Policing. This course explores the institution of policing from an organizational, operational and legal perspective, including issues concerning police conduct and misconduct as a means of illuminating questions about the relationships between the public, the law, the media, social control agencies and social change. Course credit exclusion: AP/SOCI 4840 3.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 4840 3.00. AS/SOCI 4840 6.00.

APISOCI 4850 3.00 Organized Crime. This course examines national and international organized crime issues and focuses on links between organized crime and the global economy; the relationship between organized crime and social/political environments; theoretical explanations and the evolution of commodities involved in diverse organized crime markets. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4850 3.00.

APISOCI 4910 6.00 The Sociology of Knowledge. An analysis of the role of ideas in the development of social institutions and the impact of society on belief systems. The social organization of knowledge will be
examined with reference to selected institutional areas such as science, politics, education, religion, the arts and the professions. Prerequisite: Students must have successfully completed 84 credits. However, thirdyear Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: Students must have successfully completed 84 credits. However, third-year Honours students with 78 completed credits who are also taking summer courses may enrol. Course credit exclusion: AS/SOCI 4910 6.00.

APISOCI 4920 6.00 Communication and Community. This course critically analyzes relationships between language use and the structuring of social interaction, and more broadly, between forms of communication and forms of community. Special attention is given to the concept of distorted communication and to socially significant abuses of language. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4920 6.00.

APISOCI 4930 6.00 Sociology of Science and Technology. This course focuses on the role of science and technology in social life, especially examining the contributions of human agency to creating and sustaining a social-cultural world that is infused with scientific knowledge and technological know-how. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/SOCI 4930 6.00.

## South Asian Studies - Liberal Arts and Professional Studies

Location:<br>322 Founders College, Tel.: 416-736-2100, ext. 20260<br>\section*{Web Site:}<br>http://www.yorku.ca/laps/sosc/sast

Program Coordinator:
A. Mukherjee-Reed, Political Science

Affiliated Faculty:
T.A.J. Abdullah, History; V. Agnew, Social Science; M. Anam, Economics; P.S. Aulakh, Schulich; H. Bannerji, Sociology; M. Blincow, Anthropology; S. Chawla, Sociology; R. Das, Geography; T. Das Gupta, Sociology; E. Dua, Women's Studies; J. Goulding, Social Science;
S. Gururani, Anthropology; F. Handy, Environmental Studies; E. Haque, Languages, Literatures and Linguistics; Z. Hirji, Anthropology;
I. Kapoor, Environmental Studies; A. Kazimi, Film (Fine Arts);
R. Mongia, Sociology; A. Mukherjee, English; A. Mukherjee-Reed, Political Science; M. Nijhawan, Sociology; S. Nijhawan, Languages, Literatures and Linguistics; P. Penz, Environmental Studies; F. Quadir, Social Science/International Development Studies; I. Rajagopal, Social Science; D. Reed, Social Science; T. Sankaran, Music (Fine Arts); H. Singh, Sociology; I. Smith, Languages, Literatures and Linguistics; S. Viswanathan, Music (Fine Arts)

South Asian studies is offered as an Honours Double Major Interdisciplinary BA program and Honours Minor BA program that can be pursued jointly with another Honours BA program in the Faculty of Liberal Arts and Professional Studies. A Cross-Disciplinary Certificate in South Asian Studies is also available.
Students interested in South Asian studies should first explore the program Web site http://www.arts.yorku.ca/sosc/sasia which has the most up-todate information on the program. The Web site also gives students an overview of how specialized knowledge of South Asia can enhance specific career paths in fields as diverse as business, policymaking, development, humanities or fine arts.
The two main foci of the program are the South Asian region as well as its diaspora. Through a wide range of courses from different disciplines like anthropology, sociology, history, political science, and languages, the program aims to foster a deeper understanding of the South Asian region as an entirety, as well as the range of issues that concern the South Asian diaspora. Given that contemporary South Asia has emerged as a major world force faced with unprecedented social and political changes, the program offers grounded and expert analyses of challenges that face the
region. Importantly, the program engages with the contemporary South Asian diaspora, which has become a significant and powerful presence in Canada and elsewhere.
In addition to an introductory core course and a 4000-level capstone course, students in the program are required to complete a specified number of credits in the following areas of concentration: history and state formations; and, gender, society and culture (including diasporic issues). The program also allows students to substitute specific courses which may be of interest to them - but prior approval of the program coordinator is required. For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Spanish - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

## Location:

S561 Ross Building, Tel.: 416-736-5016

## Web Site:

http://www.yorku.ca/laps/dIII/sp

## Affiliated Faculty:

E. Anderson, M. Figueredo, P. Ford, M. Hoffman, S. Lino, M. Magnotta, L. Peña, P. Valle-Garay

The Spanish program studies the language, literatures, and linguistics of Spain and Spanish America. Students undertake intensive training in listening, reading, writing, and speaking, while discovering the Spanishspeaking world's social and cultural context. Spanish courses explore a wide variety of topics: the 900-year literary tradition of Spain; the innovative work of Latin America's writers; and the social, historical, and pedagogical aspects of Spanish linguistics. Qualified bilingual graduates are sought after in national and international law, business, and finance, the media, social services, medicine, education, hospitality, and the environment because they can communicate in a major international language. Spanish is an ideal match, as a specialization, as part of a double major, or as a minor, with any program in the humanities or social sciences and may also inform programs in the natural or physical sciences. Students can participate in York International's study abroad and summer internship programs to Spain and Latin America.
Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Spanish

APISP 1000 6.00 Elementary Spanish. This is an intensive introductory course to the language and culture of the Hispanic world. Equal attention is paid to the four skills of listening, speaking, reading and writing. In addition, students acquire a command of all the essential grammatical structures of Spanish and a vocabulary of a minimum of 2,500 items. This course is designed for students with no knowledge of Spanish. Course credit exclusions: GL/SP 1000 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SP 1000 6.00, GL/SP 1000 6.00.

## Language of Instruction: Spanish/English

APISP 2000 6.00 Intermediate Spanish. This course is an extensive review of the fundamentals of Spanish grammar and emphasizes the four skills, listening, speaking, reading and writing through compositions, written exercises, oral presentations and conversations. Prerequisite: AP/ SP 10006.00 or OAC Spanish or Grade 12 U or M Spanish or placement through testing. Course credit exclusions: AP/SP 2010 6.00, AP/SP 2050 6.00 and GL/SP 1520 6.00. PRIOR TO FALL 2009: Prerequisite: AS/SP 10006.00 or OAC Spanish or Grade 12U or M Spanish or placement through testing. Course credit exclusions: AS/SP 10506.00 (prior to Fall/ Winter 2002-2003), AS/SP 2000 6.00, AS/SP 2010 6.00, AS/SP 20506.00 and GL/SP 1520 6.00.

Language of Instruction: Spanish

APISP 2010 6.00 Intermediate Spanish for Native Speakers. A concentrated course for students of Hispanic background with no formal language training. This course involves a comprehensive study of grammar and vocabulary, as well as assignments on aspects of Hispanic culture to strengthen basic skills and develop fluency in oral and written academic Spanish. Prerequisite: Native knowledge of Spanish. Placement into this course is determined by a departmental placement questionnaire. Course credit exclusions: AP/SP 2000 6.00, AP/SP 2050 6.00, GL/SP 1520 6.00. PRIOR TO FALL 2009: Prerequisite: Native knowledge of Spanish. Placement into this course is determined by a departmental placement questionnaire. Course credit exclusions: AS/SP 10506.00 (prior to Fall/Winter 2002-2003), AS/SP 2000 6.00, AS/SP 2010 6.00, AS/ SP 2050 6.00, and GL/SP 1520 6.00.

## Language of Instruction: Spanish

APISP 2020 6.00 Intermediate Spanish Abroad. This course is a formal study of Spanish at the intermediate level. It emphasizes the development of listening, speaking, reading and writing through written exercises, compositions, oral presentations and conversations. Course materials will highlight the history and socio-cultural context of the destination country. Course credit exclusions: None. Prior TO FALL 2009:Course credit exclusions: AS/SP 2020 6.00.

APISP 2050 0.00 Intermediate Spanish for Business Students. This course is the study, at the intermediate level, of Spanish language and grammar and Spanish in the business environment. Emphasis is placed on the development of written and oral skills through short composition, written exercises, oral presentations, and conversation. This course complements AP/SP 2000 6.00, Intermediate Spanish or AP/SP 2010 6.00, Intermediate Spanish for Native Speakers. Note: All spaces in this course are reserved for Schulich Students enrolled in either AP/SP 2000 6.00 or AP/SP 2010 6.00. Corequisites: AP/SP 20006.00 or AP/SP 2010 6.00. Prerequisites: AP/SP 1000 6.00, Grade 12, Level 4 U/M High School Spanish, equivalent; or permission of the Department. Course Credit Exclusions: AP/SP 1050 6.00. PRIOR TO FALL 2009: Corequisites: AS/ SP 20006.00 or AS/SP 2010 6.00. Prerequisites: AS/SP 1000 6.00, Grade 12, Level 4 U/M High School Spanish, equivalent; or permission of the Department. Course Credit Exclusions: AS/SP 1050 6.00, AS/SP 2050 6.00 (Prior to Fall/Winter 2008), AS/SP 2050 0.00.

APISP 2200 6.00 Introduction to Spanish Literature. This course provides a general background in literature from the medieval period to the 20th century and in literary criticism. It is required for all students who intend to major or minor in Spanish. Students should take this course during their first 60 credits. Prerequisite: AP/SP 20006.00 or equivalent or AP/SP 10006.00 with a minimum grade of A and concurrent enrolment in AP/SP 20006.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 20006.00 or equivalent or AS/SP 10006.00 with a minimum grade of $A$ and concurrent enrolment in AS/SP 20006.00 or permission of the department. Course credit exclusion: AS/SP 2200 6.00.
Language of Instruction: Spanish
APISP 3000 6.00 Advanced Spanish Language and Grammar. This course develops the student's command of Spanish grammar through the writing of multiple drafts of essays, the discussion of advanced and subtle aspects of grammar and style, and the analysis of selected readings. Prerequisite: AP/SP 20006.00 or equivalent with a minimum grade of C. Course credit exclusions: AP/SP 3050 6.00, GL/LIN 2610 6.00, GL/SP 2610 6.00. PRIOR TO FALL 2009: Prerequisite: AS/SP 20006.00 or equivalent with a minimum grade of $C$. Course credit exclusions: AS/SP 20406.00 (prior to Fall/Winter 2002-2003), AS/SP 3000 6.00, AS/SP 3050 6.00, GL/LIN 26106.00 and GL/SP 2610 6.00.

## Language of Instruction: Spanish

APISP 3050 6.00 Advanced Spanish for Commerce. This course stresses advanced points of grammar and emphasizes the development of writing and style. It also provides a foundation in social and cultural concepts, as well as communicative skills, relevant to the business world in Spanish-speaking societies. Prerequisite: AP/SP 20006.00 or AP/SP 20106.00 or permission of the department. Course credit exclusions. AP/ SP 3000 6.00, AP/SP 3040 6.00. PRIOR TO FALL 2009: Prerequisite: AS/

SP 20006.00 or AS/SP 20106.00 or permission of the department. Course credit exclusions. AS/SP 3000 6.00, AS/SP 30406.00 and AS/SP 30506.00.

Language of Instruction: Spanish
APISP 3110 3.00 Spanish Stylistics. This course is designed to teach students of the Spanish language some basic aspects of stylistics and to provide practice in stylistic analysis of both literary and non-literary texts. The language of instruction is Spanish. Prerequisite: AP/SP 20406.00 (preferably with a minimum grade of B) or AP/SP 30006.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 20406.00 (preferably with a minimum grade of B) or AS/SP 30006.00 or permission of the department. Course credit exclusion: AS/SP 3110 3.00.
Language of Instruction: Spanish
APISP 3120 3.00 Translation: English/Spanish, Spanish/English. This course helps students to learn some of the skills necessary for accurate written translation from English to Spanish and vice-versa. Prerequisite: AP/SP 30006.00 (preferably with a minimum grade of B), or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 30006.00 (preferably with a minimum grade of $B$ ), or permission of the department. Course credit exclusion: AS/ SP 31203.00.

APISP 3130 3.00 Academic Writing in Spanish. This course is designed to develop academic writing proficiency in the Spanish language through an analysis of selected models of writing, further work on Spanish syntax and style, and systematic guidance through the composition process. Prerequisite: AP/SP 30006.00 or equivalent with a minimum grade of at least $C+$, or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 30006.00 or equivalent with a minimum grade of at least $C+$, or permission of the department. Course credit exclusions: AS/SP 3130 3.00, AS/SP 3800A 3.00 (prior to Fall/Winter 2003-2004).

Language of Instruction: Spanish
APISP 3150 3.00 Spanish Applied Linguistics. This course introduces students to concepts in applied linguistics, with an emphasis on the teaching of Spanish as a foreign language. It addresses aspects of Spanish linguistics as they apply to second language acquisition, foreign language learning and teaching. Language of Instruction: Spanish. Prerequisite: AP/SP 30006.00 , AP/SP 30506.00 or equivalent, or permission of the Department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 3000 6.00, AS/SP 30506.00 or equivalent, or permission of the Department. Course credit exclusion: AS/ SP 31503.00.

## Language of Instruction: Spanish

APISP 3210 6.00 Aspects of Spanish-American Literature. An intensive study of prose and poetry from colonial times to the 20th century, with some reference to historical and social influences on the development of literature. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 3210 6.00.
Language of Instruction: Spanish
APISP 3360 3.00 Spanish Poetry of the Golden Age. A study of selected poetry from the Renaissance and Baroque periods. Works by Garcilaso, Fray Luis de Leon, Herrera, Ercilla y Zuniga, San Juan de la Cruz, Gongora, Lope de Vega and Quevedo. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 3360 3.00. Language of Instruction: Spanish

APISP 3370 3.00 Spanish Theatre of the Golden Age. The rise and development of the Spanish theatre in the Renaissance and Baroque periods. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 3370 3.00.

Language of Instruction: Spanish

APISP 35403.00 19th-Century Spanish Poetry. A study of representative works of the more important Spanish poets from the Romantic period to the end of the 19th century. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 3540 3.00. Language of Instruction: Spanish

APISP 35603.00 19th-Century Spanish Theatre. A study of representative works of the most important Spanish playwrights of the Romantic, Post-Romantic and Realistic schools. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 3560 3.00.

## Language of Instruction: Spanish

APISP 35706.00 19th- and Early 20th-Century Spanish Prose. A study of the short story, literary sketch, and novella by outstanding male and female writers including, Larra, E. Pardo Bazán, Clarín, F. Ayala. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 3570 6.00.

Language of Instruction: Spanish
APISP 3580 6.00 The Generation of 1898 and Modern Spain. A study of major Spanish writers and thinkers from the generation of 1898 up to the present and their response to the problems facing the Spanish nation. Among the authors to be studied are Unamuno, Machado, Baraja, Zorin, Lorca, J. Ortega y Gasset and contemporary women writers. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 3580 6.00. Language of Instruction: Spanish

APISP 36606.00 20th-Century Spanish Poetry and Theatre. This course explores the development of poetry and theatre in 20th-century Spain and acquaints students with the literary and aesthetic values of poetic and dramatic works of the period. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/ SP 2200 6.00. Course credit exclusion: AP/SP 3660 6.00.
Language of Instruction: Spanish
APISP 3900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SP 3900 3.00.

Language of Instruction: Spanish
APISP 3900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SP 3900 6.00.
Language of Instruction: Spanish
APISP 4120 3.00 History of the Spanish Language. This course explores the history of the Spanish language from its Latin origins. We focus on phonological and grammatical developments, the socio-historical factors that contribute to these changes, and analyze texts in which they are evident. Prerequisite: AP/SP 3000 6.00, AP/SP 30506.00 or
equivalent or permission of instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 3000 6.00, AS/SP 3050 6.00or equivalent or permission of instructor. Course credit exclusion: AS/ SP 4120 3.00.
Language of Instruction: Spanish
APISP 4130 3.00 Varieties of Spanish Worldwide. This course explores regional varieties of Spanish from the Iberian Peninsula and Latin American, including indigenous and African contributions to Latin American Spanish, and contact varieties in the United States and elsewhere. Prerequisite: AP/SP 3000 6.00, AP/SP 30506.00 or equivalent or permission of the instructor. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 3000 6.00, AS/SP 30506.00 or equivalent or permission of the instructor. Course credit exclusion: AS/SP 41303.00.

## Language of Instruction: Spanish

APISP 4140 3.00 Spanish Sociolinguistics. This course introduces students to the study of language in its social context, with an emphasis on Spanish. Topics include: social factors contributing to variation and change, issues of identity, contact with other languages, language planning and policy. Language of instruction: Spanish. Prerequisite: AP/ SP 30006.00 , AP/SP 30506.00 or equivalent or permission of the Department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 30006.00 , AS/SP 30506.00 or equivalent or permission of the Department. Course credit exclusions: AS/SP 4140 3.00 .

Language of Instruction: Spanish
APISP 4300 6.00 Medieval Spanish Literature From 1100-1400. An exploration of the origins and development of Medieval Spanish poetry and prose with particular emphasis on major works such as Poema de Mio Cid, Los Milagros, and El Libro de Buen Amor. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/ SP 2200 6.00. Course credit exclusion: AS/SP 4300 6.00.

## Language of Instruction: Spanish

APISP 4310 3.00 The Non-Christian in Medieval Spanish Literature. This course focuses on the descriptions of Moslems and Jews in the literature of Medieval Spain. Particular attention is paid to representation, including stereotypical and satiric descriptions. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 4310 3.00. Language of Instruction: Spanish

APISP 4350 6.00 Spanish Prose of the Golden Age. This course covers important aspects of Spain's intellectual life during the Golden Age. While most of the texts to be read are works of literature, some are expository works which reflect religious, philosophical and political ideas of the period. Prerequisite: AP/SP 2200 6.00. Course credit exclusion: AP/ HUMA 4151 3.00. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusions: AS/HUMA 4151 3.00, AS/SP 4350 6.00.
Language of Instruction: Spanish
APISP 4570 6.00 The 19th-Century Spanish Novel and Social and Cultural Change: 1874-1898. This course studies in detail the Spanish novel (1874-1898) as an esthetic representation of the social and cultural issues ushered in by the historical, ideological, and political changes of the period. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 4570 6.00.

Language of Instruction: Spanish
APISP 4580 3.00 Spanish-American Modernismo. A survey of the poetry of the major Spanish-American modernists Jose Marti, Ruben Dario, Julian del Casal and Manuel Gutierrez Najera. In addition, the course considers the social and literary milieu of the period. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 4580 3.00.

APISP 4640 6.00 The Spanish-American Novel of the 20th Century. A close study of the novel in 20th-century Spanish America, based on works of some of the major novelists. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/ SP 2200 6.00. Course credit exclusion: AS/SP 4640 6.00.

APISP 4650 6.00 Literature and Music in Spanish America. This course studies significant movements and interactions between literature and music as authentic expressions of cultural identity in Spanish American, by examining the textual and performative contexts in which musical forms are adopted in literature and literature is set to music. Prerequisite: AP/SP 22006.00 or permission of the Department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00 or permission of the Department. Course credit exclusion: AS/SP 4650 6.00.

Language of Instruction: Spanish
APISP 4670 3.00 The Spanish Post-Civil War Novel: Money, Desire and History. This course studies in detail the Spanish novel in francoist Spain as an artful representation of the cultural, economic, sociological, ideological, political, and esthetic underpinnings of the era. Prerequisite: AS/SP 22006.00 or permission of the department. Course credit exclusion: AP/SP 4660 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SP 4660 6.00, AS/SP 4670 3.00.
Language of Instruction: Spanish
APISP 4680 3.00 Writing in Post-War Spain: Gender and Genre Negotiation. This course studies in detail the Spanish short story by male and female writers in francoist Spain (1940-1975) and in the period following Franco's death. Prerequisite: AP/SP 22006.00 or permission of the department. Course credit exclusion: AP/SP 4660 6.00. PRIOR TO FALL 2009: Prerequisite: AS/SP 22006.00 or permission of the department. Course credit exclusions: AS/SP 4660 6.00, AS/SP 4680 3.00 .

## Language of Instruction: Spanish

APISP 4800 6.00 On Spanish Love Poetry (1300-1900). The course studies and analyzes Spanish love poetry, from courtly love to Romantic love, with special emphasis on the presentation, description and role of women. Prerequisite: AP/SP 2200 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/SP 2200 6.00. Course credit exclusion: AS/SP 4800 6.00.
Language of Instruction: Spanish
APISP 4900 3.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SP 4900 3.00.

## Language of Instruction: Spanish

APISP 4900 6.00 Independent Reading and Research. A student may take an independent, individually supervised reading/research course, provided that the student and the course meet the requirements as set out by the Faculty of Liberal Arts and Professional Studies and those established by the department. Note: Independent reading/research courses require a signed agreement between the student and faculty member, as well as the approval of the section coordinator and undergraduate director. Note: Please consult the Faculty of Liberal Arts and Professional Studies Academic Advising and Student Responsibility section of the calendar for detailed regulations regarding independent reading courses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SP 4900 6.00.

## Statistics - Science and Engineering

Refer to Mathematics and Statistics

## Swahili - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section

## Courses in Swahili

APISWAH 10006.00 Introduction to Swahili. This course is an introduction to spoken and written Swahili intended for beginners. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/SWAH 1000 6.00.

Language of Instruction: English/Swahili
APISWAH 2000 6.00 Intermediate Swahili. Students improve their speaking, reading and writing skills. Exposure to cultural and traditional aspects of Swahili speakers through reading basic texts, listening to recordings, and viewing videos. Prerequisite: AP/SWAH 10006.00 or permission of instructor. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AS/SWAH 10006.00 or permission of instructor Course credit exclusion: AS/SWAH 2000 6.00.

Language of Instruction: English/Swahili

## Tamil - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Tamil

AP/TAML 1000 6.00 Introduction to Tamil. This course serves as an introduction to both colloquial and formal Tamil and is intended for students with no active ability in the language. It will develop basic aural, conversational, reading, and writing skills in the language. Prerequisite: No active knowledge of Tamil. Placement Test. Course credit exclusions: None.

APITAML 2000 6.00 Intermediate Tamil. This course continues the work covered at the introductory level and covers topics and situations relating to Tamil media, literature and culture. Focus is on acquisition of more complex grammatical structures, expanding vocabulary and discourse skills, and on developing competence in a wider range of communicative situations. Open to students with some knowledge of colloquial Tamil. Prerequisite: AS/TAM 10006.00 or placement test. Course credit exclusions: None.

## Theatre - Fine Arts

## Chair:

E. Asselstine

## Professors:

P. McKinnon, D. Rubin, J. Rudakoff

## Professors Emeriti

J.G. Green, J. Henry, D. Smukler, P. Thomson

## Associate Professors:

E. Armstrong, E. Asselstein, E. Batdorf, I. Buchli, M. Greyeyes,
B. Hyman-Zatzman, S. Kerwin, P. Lampert, J. Mayberry, P. McKinnon,
T. Przybylski, P. Silver, R. Stuart, M. Wilson, L. Wolford-Wylam

Associate Professors Emeriti:
D. Bentley Boice, K. Bradley, D. Buck, J. Courtney, R. Fothergill,
D. Pequegnat, D. Rotenberg, R. Singer, A. Stephenson

## Assistant Professors:

G. Dobie, L. Levin, M. Schweitzer

Graduate Program Director MFA:
E. Batdorf

Graduate Program Director MA/PhD:
L. Wolford-Wylam

## General Information for Fine Arts Students

York's Department of Theatre, with 22 full-time faculty members teaching more than 60 half- or full-year courses for majors, is the largest theatre department in Eastern Canada. Because of the department's location in Metropolitan Toronto, students have access to Canada's biggest concentration of English-language professional theatre companies and artists.
The Department of Theatre offers BA, Honours BA and Honours BFA degree programs, providing students with different approaches to achieving their own theatrical goals. (For information on the MFA in acting, directing and playwriting or the MA/PhD in theatre studies see the Faculty of Graduate Studies Calendar.)
All students must be evaluated by the department before being admitted. Students with credits from other postsecondary institutions may possibly be placed in first- or second-year courses, depending on their background and ability. Admission to courses above the first-year level is usually by audition, portfolio and/or interview, with the student's work in first year both within the department and the University given particular emphasis. Advancement within the department is based upon demonstrated proficiency in one or more aspects of theatre and a satisfactory academic standing as defined in this Undergraduate Calendar. It should be noted, however, that a satisfactory academic standing in itself does not guarantee admission to any course. Be aware that the study of theatre requires a special commitment and demands enormous amounts of time and energy.
The first undergraduate year is a foundation year for theatre majors to learn about all aspects of theatre, to get involved in both acting and backstage work, and to understand theatre as it existed in other times and places. In this year, students must also complete several courses in other areas of the University. In their remaining years, students may choose a broad program of study or apply to follow a more specialized option in acting, creative ensemble, production, design, playwriting and dramaturgy, criticism, dramatic literature, educational theatre or theatre history.
Most majors take far more than the minimum number of courses in theatre and, for that reason, the department recommends completing the general education requirements as soon as possible. The Honours BA degree, which is usually chosen by those considering graduate study and careers in teaching or writing, requires at least 48 credits in theatre with a majority of these in theatre studies. The Honours BFA degree for professionallyoriented students in acting, directing, playwriting and dramaturgy, production and design allows students to take up to 81 credits in theatre, the majority in studio. Detailed regulations and programs of study are available in the Faculty of Fine Arts section of this publication and in the department's handbook.
Students pursuing an Honours degree in the Faculty of Liberal Arts and Professional Studies may combine a 42 credit or 48 credit Honours Major in an arts discipline with a second major in theatre (theatre studies or production streams only). Honours degree students in the Faculties of

Environmental Studies, Fine Arts, Liberal Arts and Professional Studies or Science and Engineering may also qualify for a 30 credit theatre minor in theatre studies or theatre production. For details contact the department.
Department classes and productions are only part of the excitement of studying at York University. The Centre for Film and Theatre provides a focus for most departmental activities. Winters College is a designated fine arts college and home for many students. Professionals from across Canada, the US, England, France, Eastern Europe, China and other countries have come to York University to share their vision and expertise.
Three-credit courses usually meet three to six hours a week for one term. Six-credit non-studio courses meet either three or four hours a week for the whole academic year. Six-credit studio courses meet either six or eight hours a week for the whole year. Additional rehearsal and/or crew hours are often required. Not every course listed here is offered every year.

## Courses in Theatre

FA/THEA 1010 3.00 Introduction to Acting I. Introduces the principles, processes and skills of acting for the stage. Students will rehearse and perform a variety of class presentations, and actively participate in warmups, theatre games and acting exercises. A practical studio course with a strong written component to the curriculum. Required of all first-year theatre majors. Open only to theatre majors. Corequisites: FA/THEA 1100 3.00 and FA/THEA 1200 6.00. Note: A minimum of two rehearsal hours per week may be required.

FA/THEA 1011 3.00 Introduction to Acting II. Continues the exploration of the principles, processes and skills of acting for the stage commenced in FA/THEA 1010 3.00, with a particular emphasis on basic script analysis and the rehearsing and performing of monologues and scenes. A practical studio course with is a strong written component to the curriculum. Open to theatre majors only. Prerequisite: $A$ minimum of a $B$ final grade in THEA 1010 3.00.

FA/THEA 1100 3.00 Introduction to Stagecraft I. Introduces the fundamentals and vocabulary of design, lighting and stagecraft (in any given year this could include sound, props, paint etc.). Corequisites: FA/ THEA 1010 3.00, FA/THEA 12006.00 . Course credit exclusion: FA/THEA 1100 6.00, FA/DANC 1270 3.00. Note: Open to theatre majors only. Note: Evening and/or weekend crew work on department productions is required, as well as lab hours.

FA/THEA 1110 3.00 Introduction to Stagecraft II. Continues the introduction to the basics of theatrical production begun in FA/THEA 1100 3.00. Course credit exclusion: FA/THEA 1100 6.00. Note: Open to theatre majors only.

FA/THEA 1200 6.00 Origins of Theatre: Greeks to the Renaissance. Provides a foundational encounter with diverse forms of theatre from different epochs, proceeding into a survey of theatre and drama from classical Athens to Elizabethan London and 17th century Paris, integrating analytical reading with explorations of performance possibilities. Required of all first-year theatre majors. Open only to theatre majors and minors. Corequisites: FA/THEA 10103.00 and FA/THEA 1100 3.00. Note: Attendance at Prime Time is required for theatre majors.

FA/THEA 1500 6.00 Aspects of Theatre. Designed for anyone who wants to understand the complex choices that theatre artists are faced with while creating stage productions. The course expects no prior theatre experience but students must be prepared to participate in theatre excursions, workshops and a scene study. Styles of theatre, performance basics, plus critical thinking and writing skills are central to the course. The course is aimed primarily at people who are or will become patrons of the theatre and wish to deepen their knowledge. Student rates are available for the productions students are required to attend. Note: Not open to theatre majors. Open to non-majors.

FA/THEA 1520 3.00 Acting for Non-Majors. Introduces students to the following concepts: breath/alignment/basic voice work, brief physical warm-up, group work, and improvisation; and the following technique concepts: trusting impulses, objectives, tactics, obstacles, analysis and exploration of monologues and journal writing. Not open to theatre majors. Note: Plus two rehearsal hours per week.

FA/THEA 1521 3.00 Acting for Non-Majors II. Builds on the prerequisite course THEA 1520 3.00 Acting for Non-Majors, exploring acting concepts at the intermediate level. Additionally, students will begin work on realistic scene study which will involve research, text analysis, the building of a character, as well as other process methods of rehearsal. Open to non-majors. Prerequisite: FA/THEA 1520 3.00.

FA/THEA 2000 6.00 Production Practicum (Summer only). Provides an introductory practicum in production technique usually based on training and experience with a professional theatre. Summer only. Prerequisite: By special arrangement with the production area.

FA/THEA 2010 3.00 Voice I. Introduces the rudiments of voice training for the actor with an introduction to the speaking of prose and poetry. Prerequisites: FA/THEA 1010 3.00, FA/THEA 1100 3.00, FA/THEA 1200 6.00 and/or audition plus permission of the department. Corequisites: FA/ THEA 2020 3.00, FA/THEA 2030 3.00. Open to theatre majors only.

FAITHEA 2011 3.00 Voice II. Intensive application and further development of the work begun in FA/THEA 20103.00 with the addition of speech training. Prerequisites: Grade of B or better in FA/THEA 20103.00 and permission of the department. Corequisites: FA/THEA 2021 3.00, FA/ THEA 2031 3.00. Open to theatre majors only.

FA/THEA 2020 3.00 Acting I. Introduces acting technique through ensemble exercises, improvisation and personal exploration. Prerequisites: FA/THEA 1010 3.00, FA/THEA 1100 3.00, FA/THEA 1200 6.00 and/or audition plus permission of the department. Corequisites: FA/ THEA 20103.00 and FA/THEA 2030 3.00. Open to theatre majors only.

FA/THEA 2021 3.00 Acting II. Provides an introduction to a systematic process for building a character and text analysis through work on scenes from established plays. Prerequisites: Grade of B or better in FA/THEA 20203.00 and permission of the department. Corequisites: FA/THEA 2011 3.00, FA/THEA 2031 3.00. Open to theatre majors only.

FA/THEA 2022A 3.00 Scene Study for Theatre Studies. Offers a survey course that is a basic exploration of the acting process. Students face the challenge of translating a scene from script to stage as performers and discover the questions that must be answered before the scene can live. This course is restricted to Theatre Studies students. Prerequisites: FA/THEA1010 3.00, FA/THEA1100 3.00 and FA/THEA1200 6.00 and/or permission of the department

FA/THEA 2030 3.00 Movement I. Provides an introduction to the rudiments of the physical techniques necessary for the actor. It is the beginning of building a vocabulary of movement, self-discipline and learning how to solve individual problems. Prerequisites: FA/THEA 1010 3.00 , FA/THEA 11003.00 and FA/THEA 12006.00 and permission of the department. Corequisites: FA/THEA 20103.00 and FA/THEA 2020 3.00. Open to theatre majors only.

FA/THEA 2031 3.00 Movement II. Offers an intensive application and further development of the work begun in FA/THEA 20303.00. Prerequisites: Grade of B or better in FA/THEA 20303.00 and permission of the department. Corequisites: FA/THEA 2011 3.00, FA/THEA 2021 3.00. Open to theatre majors only.

FA/THEA 2050 3.00 Creative Ensemble: Introduction to Devised Theatre I. Offers students an introduction to the devising of original theatre in a collaborative setting. Through classroom exercises and the creation, rehearsal and presentation of devised and interpreted performance projects, the participants will explore the essential questions and investigative tools of the theatre practitioner. Practical studio course. Prerequisites: FA/THEA 1010 3.00, FA/THEA 1100 3.00, FA/THEA 1200 6.00 and/or audition plus permission of the department. Open to theatre majors only. Note: Plus rehearsal hours.

FA/THEA 2051 3.00 Creative Ensemble: Introduction to Devised Theatre II. Affords students a continued introduction to the devising of theatre in all aspects, from conception to execution. Classroom exercises and performance project assignments will deepen the exploration of the processes and skills of the theatre practitioner. Practical studio course.

Prerequisite: Grade of B or better in FA/THEA 20503.00 and permission of the department. Open to theatre majors only. Note: Plus rehearsal hours.

FAITHEA 2060 3.00 Voice and Speech I. Provides an introductory course in voice and speech for effective communication. Exercises and practical applications in a variety of speaking contexts focus on vocal function, breath, resonance, articulation and coping with performance stress. Prerequisites: None.

FA/THEA 2061 3.00 Voice and Speech II. Provides the student a chance to further develop the skills introduced in FA/THEA 2060. The focus will be on expanding the work on freeing their voices and building a healthy vocal communication through examining physical and vocal patterns. There will be examination of the impact of stress on oral communication in a variety of situations and conditions. There will be an introduction to argument/rhetoric in relationship to a variety of styles of language and modes of presentation. Prerequisite: FA/THEA 2060 3.00. Course credit exclusion: AK THEA 2071 3.00.

FA/THEA 2062 3.00 Speech Improvement. Provides voice and speech training for those students who wish to improve their speaking of Canadian English. Prerequisites: None. Open to theatre majors and non-majors. Not available to acting stream students.

FA/THEA 2064 3.00 Acting Shakespeare. "Acting Shakespeare" is a studio course for students who are not in the Department of Theatre's BFA acting program. The purpose of the course is to help the students develop practical skills in acting Shakespeare's language. This course is open to all students outside of the Department of Theatre's BFA acting program. It is recommended but not required, that the students have already taken Theatre 2060 (Voice and Speech) and/or Theatre 1520 Acting for NonMajors.

FA/THEA 2090 3.00 Physical Aspects of Theatre I. Provides an introduction to physical theatre and the basic movement skills required for dynamic acting and presence. Prerequisites: None. Open to majors and non-majors.

FA/THEA 2091 3.00 Physical Aspects of Theatre II. Continues the work begun in Physical Aspects of Theatre. This is an experiential studio course that will cover more detailed physical theatre work and begin to investigate the challenge of creating short pieces of movement based theatre. Prerequisite: FA/THEA 2090 3.00. Open to majors and nonmajors.

FA/THEA 2100 3.00 Production Practicum. Provides students with the opportunity to learn and practice the technical and management skills associated with creating a production. Required of all second-year students working in production and design. Open to majors/minors. Prerequisite: FA/THEA 1010 3.00, FA/THEA 11003.00 with a minimum grade of $\mathrm{C}+$ and permission of the Theatre Department. Corequisite: FA/ THEA 2110 6.00, FA/THEA 2410 6.00.

FA/THEA 2110 6.00 Stagecraft I. Offers further practical exploration into the elements of theatrical production. Students will explore management, scenic, drafting, lighting and sound techniques. Required of all secondyear students working in production and design. Open to theatre majors/ minors. Prerequisite: FA/THEA 1010 3.00, FA/THEA 11003.00 with a minimum grade of C+, FA/THEA 12006.00 and permission of the Department. Co-requisites: FA/THEA 21003.00 and FA/THEA 24106.00

FA/THEA 2120 3.00 An Introduction to Costuming. Offers an introduction to costume drafting, construction and maintenance. Emphasis is placed on the proper use of equipment and employment of techniques of costuming.Note Students will be expected to serve on one crew for a departmental production. Prerequisite: FA/THEA 1010 3.00, FA/THEA 11003.00 or FA/DANC 12703.00 and FA/THEA 12006.00 or permission of the course director. Open to majors and non-majors.

FA/THEA 2121 3.00 Basic Costuming I. Continues the work begun in FA/THEA 21203.00 , providing further exploration of the costuming process. It examines techniques from conception to final costume fabrication and how it can be an integral element in a theatrical production.

Lectures, demonstrations and projects will help the student develop skills in working with any aspect of theatrical costuming. Prerequisite: FA/THEA 21203.00 or permission of the course director. Open to majors and nonmajors.

FA/THEA 2141 3.00 Introduction to Design for Theatre. Introduces the basic principles of theatrical design dealing with aesthetics and the design process explored through lectures and exercises in text analysis, research and conceptualization. It will include the study of scenery, costumes and lighting. Prerequisite: FA/THEA 11003.00 and FA/THEA 11103.00 or permission of the course director. Course credit exclusions: FA/THEA 21303.00 and FA/THEA 2140 3.00. Open to majors and nonmajors.

FA/THEA 2200 6.00 Theatrical Worlds in Transition: Restoration to Early Modern. Building on the foundation established in Origins of Theatre (FA/THEA 1200 6.00), this course continues to trace the evolution of theatrical style and dramatic form from a historical perspective, from the 17th to the 20th century. Required of all second year majors. Open to nonmajors. Prerequisite: FA/THEA 1010 3.00, FA/THEA 11003.00 and FA/ THEA 12006.00 or permission of the course director.

FA/THEA 2210 3.00 The Idea of Theatre. Provides a basis for continuing work in theatre studies. This course examines questions about the nature of theatre and its role in society. Required of all second-year theatre studies students. Open to non-majors. Prerequisite: FA/THEA 1010 3.00, FA/THEA 11003.00 and FA/THEA 12006.00 or permission of the course director. Corequisite: For theatre majors, FA/THEA 2200 6.00.

FA/THEA 2410 6.00 History of Visual Sources for Theatrical Design. Offers a survey course relating the architecture, art, clothing, interior design and furnishings of Western civilization to the theatre. The course also touches on the visual aspects of the theatrical styles of various periods. Required of all production and directing students. Prerequisites: FA/THEA 1010 3.00, FA/THEA 11003.00 and FA/THEA 1200. Corequisite for BFA Production students: FA/THEA 2100 3.00, FA/THEA 21106.00 others by permission of the Theatre Department.

FA/THEA 2600 6.00 Putting on the Play (Summer only). Examines each step in putting on the play in community/educational settings, beginning with play selection. Pre-rehearsal interpretation, design and casting will lead to an actual production experience involving students as actors, directors, designers and production staff. Prerequisite: None. Open to non-majors.

FAITHEA 3000 3.00 Production Practicum (Summer). Provides an intermediate practicum in production technique usually based on training and experience with a professional theatre or organization. Summer only. Prerequisite: Permission of the Theatre Department. Open to theatre majors and minors only.

FAITHEA 3000 6.00 Production Practicum (Summer). Provides an intermediate practicum in production technique usually based on training and experience with a professional theatre/organization. Summer only. Prerequisite: Permission of the Theatre Department. Open to theatre majors and minors only.

FAITHEA 3010 3.00 Voice III. This intermediate level course is a continuation of techniques, principles and explorations in voice, speech and text for the actor. Prerequisites BFA (Acting): FA/THEA 2010 3.00, Grade of B or better in FA/THEA 2011 3.00, FA/THEA 2020 3.00, FA/ THEA 2021 3.00, FA/THEA 2030 3.00, FA/THEA 20313.00 and permission of the department. Corequisites: FA/THEA 3011 3.00, FA/ THEA 30203.00 and FA/THEA 3030 3.00. Open to majors only.

FA/THEA 3011 3.00 Voice IV. Provides intensive application and further development of the work begun in FA/THEA 3010 3.00. Prerequisites: Grade of B or better in FA/THEA 30103.00 and permission of the department. Corequisites: FA/THEA 30213.00 and FA/THEA 3031 3.00. Open to majors only.

FA/THEA 3020 3.00 Acting III. Provides an examination of acting techniques, approaches to character development and beginning examination of theatrical styles. Note: Plus rehearsal hours. Prerequisites:

Grade of B or better in FA/THEA 20213.00 and permission of the department. Corequisites (BFA Acting): FA/THEA 3010 3.00, FA/THEA 3011 3.00, FA/THEA 3020 3.00, FA/THEA 3021 3.00, FA/THEA 30303.00 and FA/THEA 3031 3.00. Open to majors only.

FA/THEA 3021 3.00 Acting IV. Intensive application and further development of the work begun in FA/THEA 3020 3.00. Prerequisites: Grade of B or better in FA/THEA 30203.00 and permission of the department. Corequisites: FA/THEA 30113.00 and FA/THEA 3031 3.00. Open to majors only.

FA/THEA 3030 3.00 Movement III. This intermediate level course is a continuation of techniques, principles and explorations of movement for the actor. Prerequisites: Grade of B or better in FA/THEA 20313.00 and permission of the department. Corequisites (BFA Acting): FA/THEA 3010 3.00, FA/THEA 3011 3.00, FA/THEA 3020 3.00, FA/THEA 30213.00 and FA/THEA 3031 3.00. Open to majors only.

FA/THEA 3031 3.00 Movement IV. Intensive application and further development of the work begun in FA/THEA 3030 3.00. Prerequisites: Grade of B or better in FA/THEA 30303.00 and permission of the department. Corequisites: FA/THEA 3010 3.00, FA/THEA 3011 3.00, FA/ THEA 3020 3.00, FA/THEA 30213.00 and FA/THEA 3030 3.00. Open to majors only.

FA/THEA 3050 3.00 Creative Ensemble: Devised Theatre in Practice I. Rigorously develops the processes and skills of devising and interpreting theatre works within a collaborative context. In classroom exercises, and through the rehearsal and performance of assigned performance projects, students will explore and practice the creative approaches of the theatre practitioner. Practical studio course. Prerequisites: Grade of B or better in FA/THEA 20513.00 and permission of the department. Open to majors only. Note: Plus rehearsal hours.

FA/THEA 3051 3.00 Creative Ensemble: Devised Theatre in Practice II. Building on the processes and skills investigated in FA/THEA 3050 3.00, this practical studio course offers students further opportunities to practice the creation and presentation of devised theatre pieces in a collaborative setting. Classroom exercises and assigned performance projects will prepare participants for their final year public showcase in FA/ THEA 4050 3.00. Prerequisites: Grade of B or better in FA/THEA 3050 3.00 and permission of the Theatre Department. Open to majors only. Note: Plus rehearsal hours.

FA/THEA 3070 3.00 Performance Practicum I. Intended for third-year students working in acting, or in assistant directing unmounted department productions in the fall term. This course offers an intensive opportunity to develop and improve skills in the creation of workshop productions. Prerequisites: FA/THEA 20213.00 or FA/THEA 20513.00 and/or permission of the department. Open to majors only.

FA/THEA 3071 3.00 Performance Practicum II. Intended for third-year students in acting, or in assistant directing unmounted department productions in the winter term. This course offers an intensive opportunity to develop and improve skills in the creation of workshop productions. Prerequisites: FA/THEA 30203.00 or FA/THEA 30503.00 and/or permission of the department. Open to majors only.

FA/THEA 3100 3.00 Production Practicum. Provides students with an opportunity to experience all aspects of creating a show (including stage management) from a production standpoint. Required of all third-year students working in production and design. Prerequisite: FA/THEA 2100 3.00 or permission of the production area. Corequisite: At least one other studio course in theatre production. Course credit exclusion: FA/THEA 3100 6.00. Open to majors and minors only.

FA/THEA 3101 6.00 Production Practicum. Provides students with an opportunity to experience all aspects of creating a show (including stage management) from a production standpoint. Required of all third-year students working in production and design. Prerequisite: FA/THEA 2100 3.00 or permission of the production area. Corequisite: At least one other studio course in theatre production. Course credit exclusion: FA/THEA 3100 3.00. Open to majors and minors only.

FA/THEA 3110 3.00 Stagecraft II. Explores the principles and practice of producing stage properties and scenic art. Prerequisite: FA/THEA 2110 6.00 or permission of the department. Course credit exclusion: FA/THEA 3171 3.00.

FA/THEA 3120 3.00 Basic Costuming II. Provides Intensive application and further development of work begun in FA/THEA 2120 3.00. The course focuses on costume drafting and construction, and proper use of equipment and materials. Prerequisite: FA/THEA 21203.00 or permission of the Theatre Department. Corequisite: FA/THEA 31423.00.

FA/THEA 3130 6.00 Lighting Design I. Introduces the theory and practical application of theatrical lighting design. Prerequisite: FA/THEA 21413.00 or permission of the department. Corequisite: FA/THEA 3142 3.00 and FA/THEA 3145 3.00. Course credit exclusion: FA/THEA 3130 3.00 .

FA/THEA 3132 3.00 Drafting I. Introduces students to manual technical drawing, vocabulary and fundamentals of drafting for stage and lighting designers in the theatre. Prerequisites: FA/THEA 21413.00 or permission of the course director. Note: Open to majors and others with permission of the course director.

FA/THEA 3140 3.00 Stage Design I. Introduces theoretical and practical studies in the art and techniques of stage design. Materials fee required. Prerequisites: FA/THEA 2140 3.00, FA/THEA 24106.00 and permission of the course director. Corequisite: FA/THEA 3142 3.00.

FA/THEA 3141 3.00 Stage Design II. Provides an intensive application and further development of work begun in FA/THEA 3140 3.00. Materials fee required. Prerequisites: FA/THEA 31403.00 and permission of the course director. Corequisite: FA/THEA 3142 3.00.

FA/THEA 3142 3.00 Drawing for the Theatre I. Aims at giving the student the basic skills of drawing, and the particular requirements of visual expression for theatre set and costume design. Corequisites: any of FA/THEA 3120 3.00, FA/THEA 3130 3.00/FA/THEA 3130 6.00, FA/THEA 3143 3.00, FA/THEA 3144 3.00.

FA/THEA 3143 3.00 Set and Costume Design I. Focuses on interrelationships of the visual and spatial elements of the theatrical stage and performers who fill it. The goal is to provide students with basic skills required to design sets and costumes as a whole design. Prerequisite: FA/ THEA 21413.00 or permission of the course director. Corequisite: FA/ THEA 3142 3.00.

FA/THEA 3144 3.00 Set and Costume Design II. Continues to build on FA/THEA 31433.00 using text analysis, research, drawing, painting and model building for set and costume design in plays and opera. Students will achieve a higher level of understanding the theatre design process. Prerequisite: FA/THEA 31433.00 or permission of the course director. Corequisite: FA/THEA 3142 3.00.

FA/THEA 3145 3.00 Technical Drawing for the Theatre. Familiarizes students with technical drawing for the theatre, both as a creator and reader of drafting. This involves the ability not only to communicate technical material for a design's realisation on stage, but also to translate painted renderings and/or models into technical drawings for costing and construction. It will involve hand drafting at first, the Computer Assisted Drafting towards the end of the course. It is intended for set and lighting design students, as well as students of technical directing, production and stage managers, as well as those working in theatre shops. Pre-requisite: FA/THEA 21106.00 or permission of the Department

FAITHEA 3150 3.00 Theatre Management. Introduces students to the principles of theatre management and organization including staffing, budgeting, fund raising, box office and production management. Note: This course or FA/THEA 41503.00 is required of all majors. Prerequisites: FA/THEA 2200 6.00. Corequisite: FA/THEA 3200 6.00. Open to third- or fourth-year majors, and non-majors by permission of the Theatre Department.

FAITHEA 3171 3.00 Materials of Production. Explores the principles and practice of producing stage properties and artifacts. Prerequisites: FA/ THEA 21003.00 or permission of the Theatre Department.

FAITHEA 3180 3.00 Stage Management. A practicum in the art of stage management, consisting of lectures and seminars on theory, methodology and organization, focused through practical application of developed skills. Prerequisites: FA/THEA 21003.00 or permission of the course director.

FAITHEA 3200 3.00 Modern Theatre and Society. Examines the emergence of theatre in Canada. Required of all third-year majors. Prerequisite: FA/THEA 22006.00 or permission of the course director.

FA/THEA 3200 6.00 Modern Theatre and Society. Examines developments in modern drama and theatre from the end of the 19th century to approximately 1980, with a concentration in second term on the emergence of theatre in Canada. Required of all third-year majors. Prerequisite: FA/THEA 22006.00 or permission of the course director. Attendance at Prime Time is required for theatre majors.

FA/THEA 3210 6.00 Seminar in Theatre Aesthetics and Criticism I. Provides a study of theatrical theory and practice, from Aristotle to Jerzy Grotowski,. with special attention to applied theatrical criticism, both scholarly and journalistic. The course includes attendance at theatre events on and off-campus. Note: Open to third- and fourth-year students. Prerequisite: FA/THEA 22103.00.

FA/THEA 3211 3.00 Writing About the Theatre. Examines the theoretical and practical issues involved in writing about the theatre, including a range of practices including journalism, scholarship and blogging. Requires regular theatregoing and writing to length and deadline. Open to Theatre majors or by permission of the Theatre Department.

FAITHEA 3212 3.00 Theatre: Visions and Manifestos. Intended as a follow-up to FA/THEA 32113.00 to give students an understanding of the numerous contrasting visions of theatre - and the theoretical iterations of those visions - as they exist today in Canada, in the euro-american world generally and in a variety of other cultures and countries. This course will look into specific approaches to performance (and the theatrical theories that emerged with and from them) that have evolved over the last century. Open to Theatre majors or by permission of the department to anyone with at least 12 credits of theatre or drama-related courses. Course credit exclusion: FA/THEA 32106.00

FAITHEA 3230 3.00 History of Ensemble Theatre. Examines the history and development of devised theatre and collective creation in the 20th and 21st centuries, introducing students to key ensemble companies and directors in North America and internationally. Prerequisites: FA/ THEA 10103.00 , FA/THEA 11003.00 and FA/THEA 1200 6.00, FA/THEA 22103.00 or permission of the course director. Not Open to Non-Majors

FA/THEA 3240 3.00 First Nations Theatre. Examines the development of theatre and drama by First Nations artists in North America, focusing on key playwrights and producing companies in Canada and the US. Not Open to Non-Majors or by permission of the department

FA/THEA 3260B 3.00 American Theatre of the 20th Century. Explores theatre in the United States from the late 19th century to the present time. This course examines such major genre developments as social realism and naturalism, abstract expressionism, and the musical. It focuses on such socio-theatrical development as the "little theatre movement", the rise of the director, the growth of regional theatre and various government interventions (e.g. WPA and NFA). Plays to be studied range from David Belasco's Madam Butterfly to Stephen Sondheim's Into the Woods.

FAITHEA 3260E 3.00 Highbrowl Lowbrow: Cultural Hierarchy and Popular Performance. Investigates the history, structure, and style of popular nineteenth-century performance genres including but not limited to vaudeville, burlesque, circuses, and freak shows, as well as more recent "genres" including but not limited to bodybuilding, hip hop dancing, and
fashion shows. Prerequisites: FA/THEA 1010 3.00, FA/THEA 11003.00 and FA/THEA 1200 6.00; FA/THEA 2210, FA/THEA 2200 or permission of the course director. Open to Non-Majors

FA/THEA 3260G 3.00 Possible Worlds: Canadian Drama Since 1977. Examines Canadian drama after 1977, through its dramatic literature, the evidence of its production history, and its record of critical reception. Prerequisites: THEA 1200, THEA 2200, THEA 3200 and/or permission of the Department.

FA/THEA 3290 6.00 Playwriting and New Play Dramaturgy I. Through reading of student-written material, in-class discussion and dramaturgical input from students and the instructor, students work towards creation and development of theatrical work. Prerequisites: Submission of portfolio and permission of course director.

FA/THEA 3300 3.00 Shakespeare in Performance. Surveys the range and variety of modern theatrical interpretations of selected Shakespearean plays. Course exclusion: FA/THEA 3260C 3.00. Open to non-majors.

FA/THEA 3460 3.00 Puppetry. Surveys the various forms of puppet theatre of the European and Asian worlds. The course will include practice in the manufacture of student-made puppets, as well as scripting of plays and class performances. The course aims to expose the student to the various types of puppets used in and out of theatre, and consists of history, theory and practice. Open to non-majors. Course credit exclusions: FA/ THEA 4150A.

FA/THEA 3460 6.00 Puppetry. Surveys the various forms of puppet theatre of the European and Asian worlds. The course will include practice in the manufacture of student-made puppets, as well as scripting of plays and class performances. The course aims to expose the student to the various types of puppets used in and out of theatre, and consists of history, theory and practice. Course credit exclusion: FA/THEA 4150A, Open to non-majors.

FA/THEA 4000 6.00 Production Practicum (Summer). Provides An advanced practicum in production technique usually based on training and experience with a professional theatre. Summer only. Prerequisite: Permission of the production area, by special arrangement. Open only to theatre majors.

FA/THEA 4010 3.00 Voice V. Incorporates, focuses and adds to the skills developed in prior years training of shaping the character within the context of the play and the performance. Prerequisites: Grade of B or better in FA/THEA 30113.00 and permission of the department. Corequisites: FA/THEA 40203.00 and FA/THEA 40303.00 .

FA/THEA 4011 3.00 Voice VI. Incorporates, focuses and adds to the skills developed in prior years training of shaping the character within the context of the play and the performance. Intensive application and further development of the work begun in FA/THEA 4010 3.00. Prerequisites: FA/ THEA 40103.00 and permission of the department. Corequisites: FA/ THEA 40213.00 and FA/THEA 4031 3.00.

FA/THEA 4020 3.00 Acting V. Examines acting technique. Prerequisites: Grade of B or better in FA/THEA 30213.00 and permission of the department. Corequisites: FA/THEA 40103.00 and FA/THEA 4030 3.00.

FA/THEA 4021 3.00 Acting VI. Examines acting technique. Intensive application and further development of the work begun in FA/THEA 4020 3.00. Prerequisites: FA/THEA 40203.00 and permission of the department. Corequisites: FA/THEA 40113.00 and FA/THEA 4031 3.00.

FA/THEA 4030 3.00 Movement V. Incorporates, focuses and adds to the skills developed in prior years training to shaping the character within the context of the play and the performance. Prerequisites: Grade of $B$ or better in FA/THEA 30313.00 and permission of the department. Corequisites: FA/THEA 40103.00 and FA/THEA 4020 3.00.

FA/THEA 4031 3.00 Movement VI. Incorporates, focuses and adds to the skills developed in prior years training to shaping the character within the context of the play and the performance. Intensive application and
further development of the work begun in FA/THEA 40303.00. Prerequisites: FA/THEA 40303.00 and permission of the department. Corequisites: FA/THEA 40113.00 and FA/THEA 4021 3.00.

FA/THEA 4050 3.00 Devised Theatre Perspectives. Offers students in their final year of Creative Ensemble an intensive curriculum in further perspectives of devised theatre exploration. Incorporating skill sets from the previous two years of training, this class will focus on advanced techniques for creating and performing original theatre works in a group setting, in preparation for an unmounted public workshop in the winter term.

FA/THEA 4051 3.00 Devised Theatre Workshop. Offers an opportunity for students to consolidate their training by creating and performing their own piece(s) for a public showcase at the end of the winter term. In accordance with the self-reliant nature of this series of classes, students will participate fully in all aspects of the collaborative devising of theatre in these presentations, from conception to execution, with minimal dependence on external technical support. Prerequisites: Minimum of $B$ in FA/THEA 40503.00 and permission of the department. Open to majors only. Note: Plus rehearsal hours.

FAITHEA 4070 3.00 Performance Practicum III. Intended for final-year students in acting, or in assistant directing department mounted productions in the fall term. This course gives students an intensive opportunity to develop advanced skills in the creation of a fully mounted production. Prerequisites: FA/THEA 3070 3.00; FA/THEA 30213.00 or FA/THEA 3051 3.00, and/or permission of the department. Open to majors only. Corequisite: FA/THEA 4485 3.00.

FAITHEA 4071 3.00 Performance Practicum IV. Intended for final-year students in acting, or in assistant directing department mounted productions in the winter term. This course gives students an intensive opportunity to develop advanced skills in the creation of a fully mounted production. Prerequisites: FA/THEA 3071 3.00; FA/THEA 40203.00 , or FA/THEA 40503.00 or permission of the department. Open to majors only. Corequisite: FA/THEA 4485 3.00.

FA/THEA 4100 3.00 Production Practicum II. Required of all fourthyear students working in production and design, the course gives advanced students an opportunity to further develop and perfect skills in the creation of a show. Labs include work on departmental productions. Prerequisite: FA/THEA 31003.00 or FA/THEA 3101 6.00. Corequisite: At least one other 4000-level course in theatre production. Course credit exclusion: FA/THEA 4101 6.00.

FA/THEA 4101 6.00 Production Practicum II. Required of all fourthyear students working in production and design, the course gives advanced students an opportunity to further develop and perfect skills in the creation of a show. Labs include work on departmental productions. Prerequisite: FA/THEA 31003.00 or FA/THEA 3101 6.00. Corequisite: At least one other 4000-level course in theatre production. Course credit exclusion: FA/THEA 4100 3.00.

FA/THEA 4110 6.00 Stagecraft III. Offers an advanced exploration into the practical elements of theatrical production, with a focus on audio and rigging. Students will also explore special topics as opportunities arise. Prerequisite: FA/THEA 31103.00 or permission of the department. Course credit exclusion: FA/THEA 4160 3.00.

FA/THEA 4120 3.00 Costume Design III. Explores the intensive application and further development of costume design technique. Students will be expected to serve on crews for departmental productions. Prerequisite: FA/THEA 31433.00 and FA/THEA 31443.00 or permission of the course director. Corequisite: FA/THEA 4142 3.00.

FA/THEA 4130 3.00 Lighting Design II. Explores the intensive application and further development of work begun in Lighting Design I. Meets for the full academic year. Prerequisite: FA/THEA 3130 6.00, FA/ THEA 31423.00 , FA/THEA 31453.00 or permission of the Theatre Department.

FA/THEA 4140 6.00 Set Design III. Explores advanced work in applied stage design. Prerequisite: FA/THEA 3143 3.00, FA/THEA 31443.00 , and/or permission of the course director. Corequisite: FA/THEA 4142 3.00.

FAITHEA 4142 3.00 Drawing for the Theatre II. Aims at giving the student skills of graphic expression for theatre set and costume design including colour media. Some concentration on approaches of design presentation. Prerequisite: FA/THEA 3142 3.00. Corequisite: Any of FA/ THEA 41203.00 , FA/THEA 41303.00 , FA/THEA 41403.00.

FA/THEA 4144 3.00 Directing and Design. Provides an opportunity for design students to work in partnership with graduate directing students to develop the collaborative skills required to conceive a theatrical performance. Emphasis is on the development of ideas and concepts towards a common goal. Prerequisite: FA/THEA 21413.00 or permission of the course director.

FA/THEA 4145 3.00 C.A.D. for Stage Design. Introduces the use of Computer Aided Drafting for set and lighting design. This course explores the use of computer aided drafting for the theatre. This course uses programs that are current industry standard. Students need a working knowledge of drafting, set and/or lighting design. Prerequisite: FA/THEA 3132 3.00. Course credit exclusion: FA/THEA 4800A 3.00.

FA/THEA 4150 3.00 Professional Aspects of the Theatre. Provides a grounding in a variety of financial, legal and contractual aspects of professional theatre in Canada, as well as the current structure and practice of theatre management. Prerequisite: Fourth-year standing required or permission of the course director. Note: FA/THEA 3150 or FA/ THEA 4150 is required of all graduating theatre majors.

FA/THEA 4160 3.00 Theatre Technology. Examines the use of audio and other technologies. Prerequisite: Permission of the course director.

FA/THEA 4200 3.00 Perspectives on Contemporary Theatre. Explores some of the innovative and challenging developments in dramatic writing and theatrical performance in the last 25 years, in Canada and internationally. Prerequisites: For theatre majors, THEA 3200 6.00. Course credit exclusion: FA/THEA 4270J 3.00, FA/THEA 4270K 3.00.

FA/THEA 4200 6.00 Perspectives on Contemporary Theatre. Explores some of the innovative and challenging developments in dramatic writing and theatrical performance in the last 25 years, in Canada and internationally. Prerequisites: For theatre majors, THEA 3200 6.00. Course credit exclusion: FA/THEA 4270J 3.00, FA/THEA 4270K 3.00. Open to non-majors.

FA/THEA 4270B 3.00 Performing Gender. Asks: How does performance construct and challenge gender as a social category? To answer this question students will investigate performances of gender in a variety of artistic media (including theatre, performance art, music, film and television) and in the rituals of everyday life. We will explore how these performances respond to contemporary theories of gender, and we will consider the roles that race, class, and sexuality play in the formation of gendered identities.

FA/THEA 4270B 6.00 Performing Gender. Asks: How does performance construct and challenge gender as a social category? To answer this question students will investigate performances of gender in a variety of artistic media (including theatre, performance art, music, film and television) and in the rituals of everyday life. We will explore how these performances respond to contemporary theories of gender, and we will consider the roles that race, class, and sexuality play in the formation of gendered identities.

FA/THEA 42701 3.00 Women in Theatre: Looking at Theory in Practice. Introducing feminist dramatic theory, this course will explore the key themes and issues within theatrical discourse as they relate to women, feminism, theatre and performance by looking at historical staging practices as well as contemporary productions in Canada and around the world. Open to third- and fourth-year standing. Open to non-majors.

FAITHEA 42701 6.00 Women in Theatre: Looking at Theory in Practice. Introducing feminist dramatic theory, this course will explore the key themes and issues within theatrical discourse as they relate to women, feminism, theatre and performance by looking at historical staging practices as well as contemporary productions in Canada and around the world. Open to third- and fourth-year standing. Open to non-majors.

FA/THEA 4290 6.00 Playwriting and New Play Dramaturgy II. Emphasizing skills development, this process-oriented course builds on discoveries achieved in Playwriting and New Play Dramaturgy I, and continues to explore the special requirements of new play dramaturgy and play development. Prerequisites: FA/THEA 3290 6.00, submission of portfolio and permission of the department.

FAITHEA 4300 3.00 Independent Study I. For highly motivated fourthyear theatre students who have an overall Major GPA of 7.0 (B+) who wish to pursue special and intensive personal study in the theatre Studies Area under the supervision of a Theatre Studies Area instructor. Note: Open by application to the department.

FA/THEA 4300 6.00 Independent Study I. For highly motivated fourthyear theatre students who have an overall Major GPA of 6.00 (B) and a Major GPA of $7.0(\mathrm{~B}+)$, and who wish to pursue special and intensive personal study in the theatre Studies Area under the supervision of a Theatre Studies Area instructor. Note: Open by application to Department of Theatre Undergraduate Education Committee.

FA/THEA 4301 3.00 Independent Study II. Provides highly motivated third- and fourth-year theatre students who wish to pursue specific and intensive personal study in the acting or production area under the supervision of an appropriate area instructor. Note: Open by application to the department.

FAITHEA 4301 6.00 Independent Study II. For highly motivated Fourthyear Theatre students who have an Overall GPA of 6.0 (B) and a Major GPA of $7.0(\mathrm{~B}+)$, and who wish to pursue special and intensive personal study in the Acting or Production Area under the supervision of an appropriate Area instructor. Note: Open by application to the Department of Theatre Undergraduate Education Committee.

FA/THEA 4330 3.00 Canadian Theatre. Provides an in-depth investigation of contemporary Canadian theatre companies, artists and organizations, using hands-on, practical research techniques including interviewing and archiving primary materials from collections, periodicals and other non-traditional reference sources. Prerequisite: Third- or fourthyear standing. Open to non-majors.

FAITHEA 4330 6.00 Canadian Theatre. Provides an in-depth investigation of contemporary Canadian theatre companies, artists and organizations, using hands-on, practical research techniques including interviewing and archiving primary materials from collections, periodicals and other non-traditional reference sources. Prerequisite: Third- or fourthyear standing. Open to non-majors.

FA/THEA 4331 3.00 Theatre of Political Engagement. Studies the ways in which playwrights and theatre artists have employed theatre as a medium for addressing social and political issues, and as a vehicle for political mobilization. Course credit exclusion: FA/THEA 4331 6.00. Open to non-majors.

FA/THEA 4333 3.00 African Theatre. Provides an introduction to African culture as seen through theatrical practice and dramatic literature. The course focuses primarily on those countries with an Anglophone or Francophone tradition, as well as work from the Arabic speaking countries of North Africa, in translation. Course credit exclusion: FA/THEA 4333 6.00.

FA/THEA 4333 6.00 African Theatre. Introduces African culture as seen through theatrical practice and dramatic literature. The course focuses primarily on those countries with an Anglophone or Francophone tradition, as well as work from the Arabic speaking countries of North Africa, in translation. Course credit exclusion: FA/THEA 4333 3.00.

FA/THEA 4334 3.00 Theatre of the Holocaust. Studying a range of Holocaust scripts, from adult to theatre for young audiences, we will examine contemporary issues of representation in the Fine Arts. There will be a strong educational perspective to this course, as it considers how to engage the Fine Arts in the teaching of the Holocaust, as a form for shaping memory and memorial. Course credit exclusion: FA/THEA 4150B 3.00/FA/THEA 4150B 6.00, FA/THEA 4334 6.00. Open to non-majors.

FA/THEA 4334 6.00 Theatre of the Holocaust. Studying a range of Holocaust scripts, from adult to theatre for young audiences, we will examine contemporary issues of representation in the Fine Arts. There will be a strong educational perspective to this course, as it considers how to engage the Fine Arts in the teaching of the Holocaust, as a form for shaping memory and memorial. Course credit exclusion: FA/THEA 4150B 3.00/FA/THEA 4150B 6.00, FA/THEA 4334 3.00. Open to non-majors.

FA/THEA 4340 3.00 Comedy. Explores the comic spirit and comic form in the theatre, including not only a survey of comic drama from Aristophanes to the present, but also other theatrical expressions of the comic, such as stand-up comedy, mime, the art of the revue sketch and more. Prerequisite: Third- or fourth-year standing. Open to non-majors.

FA/THEA 4360 3.00 The Musical Theatre. Examines the evolution of America's most enduringly popular and democratically accessible theatrical form in its historical and cultural context, together with analysis and criticism of some of its epoch-making manifestations. Prerequisite: Third- or fourth-year standing. Others by permission of the course department.

FA/THEA 4420 3.00 Creating a Solo Show. Designed to present a method for discovering source material and bringing it to a theatrical form as a one-person performance. Prerequisite: Third- or fourth-year standing. Open to non-majors by permission of the course director.

FA/THEA 4440 6.00 Drama and Education. Explores drama/theatre in an educational context. In addition to examining the major literature in drama in education over the past four decades, the class provides handson work in exploring the practical uses of drama in the classroom or in other educational environments e.g., community based. Third- or fourthyear standing. Open to non-majors.

FAITHEA 4450A 3.00 Practicum: Performance in Schools. Provides an exploration of the teaching of practical theatre skills in an educational context. The class will use storytelling, improvisations and other group activities to examine a theme. Course credit exclusion: FA/THEA 4150C 3.00/FA/THEA 4150C 6.00, FA/THEA 4450A 6.00.

FA/THEA 4450A 6.00 Practicum: Performance in Schools. Provides an exploration of the teaching of practical theatre skills in an educational context. The class will use storytelling, improvisations and other group activities to examine a theme. Course credit exclusions: FA/THEA 4150C 3.00/FA/THEA 4150C 6.00, FA/THEA 4450A 3.00.

FA/THEA 4460 6.00 Improvisation and Playmaking. Examines the principles and techniques of making your own play through improvisation and group work (collective creation), including the adaption of nondramatic material for the stage. Open to non-majors.

FA/THEA 4485 3.00 Aspects of Directing. Provides an Investigation and application of the fundamental and intermediate principles of directing for the theatre. Prerequisites: FA/THEA 2410 6.00; FA/THEA 30513.00 or FA/THEA 32106.00 or FA/THEA 32906.00 ; FA/THEA 30703.00 or FA/ THEA 3071 3.00; or by application to the department. Corequisites: FA/ THEA 40703.00 or FA/THEA 4071 3.00. Course credit exclusion: FA/ THEA 4480 6.00.

FAITHEA 4800C 3.00 The Proscenium Stage: Equipment and Control. Examines the on-stage systems found in a standard proscenium-arch theatre, including flying apparatus, traps and elevators, and sound systems. The course will include both the theory and the practice of using various types of equipment. Prerequisite: THEA 2110 6.00 .

FA/THEA 4800D 3.00 Technical Direction and Administration in the Theatre. Demonstrates how the technical director of a live-performance production usually has a broad range of responsibilities, which can range from the details of a construction drawing to the management of multiple crews, budgets, and performance spaces. This course will examine the paperwork systems, organisational techniques, and the personnel management issues that a technical director must be familiar with. The course will also focus on the sorts of technical and construction challenges that a technical director will typically face. Current health and safety regulations will be stressed.

FA/THEA 4800E 3.00 Health and Safety in the Arts. Examines the health and safety issues important to artists. These include a broad range of topics, from toxic chemical hazards to repetitive strain injuries, from lawsuits to inquests, and from labels to regulations. Prerequisite: Third- or fourth-year standing. Students will be encouraged to research topics specifically germane to their own disciplines. Open to non-majors.

FA/THEA 4800G 3.00 Production Management. Examines various aspects of theatre production management and technical direction. The collaborative process between designers, directors and the technical production team will be stressed. Pre-requisite: FA/THEA 2110 6.0. Corequisite: FA/THEA 41016.0 and at least 6 further credits in production at the senior level.

## Translation/Traduction - Glendon

School of Translation/École de traduction :
241 York Hall/Pavillon York, Tel.: 416-487-6742
Director of the School of Translation/Directeur de l'École de traduction:
A. Clifford

Professor/Professeur :
C. Séguinot

Senior Scholars/Professeurs émérites:
C. Klein-Lataud, C. Tatilon

Associate Professor/Professeure agrégée :
M.-C. Aubin

Assistant Professors/Professeurs adjoints :
M.C. Gúzman, A. Klimkiewicz

Associate Lecturers/chargées de cours:
S. Clamageran, R. Gill, L. Hébert

## Courses in Translation/Cours en traduction

GL/TRAN 2210 3.00 Introduction to Translation into English I. This course introduces students to the tools, principles, and methods used in translation, from both a practical and theoretical perspective. Individual and group exercises and assignments help students acquire both basic skills and an understanding of the translation process.

GL/TRAN 2210 3.00 Version générale I. Initiation aux outils, aux principes et aux méthodes de la traduction. Introduction aux enjeux théoriques et pratiques. Les exercices et les travaux (de groupe et individuels) visent l'acquisition des compétences de base et de l'aptitude à analyser les démarches.
Language of Instruction: French
GL/TRAN 2220 3.00 Introduction to Translation into English II. Students build on their understanding of translation in specialized fields. They continue to acquire specialized translation strategies. They increase and apply their knowledge of research tools and resources, learn techniques for resolving translation problems, and practice appropriate English usage. Prerequisite: GL/TRAN 22103.0 (EN).

GLITRAN 2220 3.00 Version générale II. Approfondissement des principes et des méthodes de la traduction par le biais de textes de difficulté croissante. Les travaux et les exercices visent le perfectionnement de compétences de base et de l'aptitude à évaluer les démarches et les produits. Condition préalable : GL/TRAN 22103.00 (FR).
Language of Instruction: French

GLITRAN 2250 3.00 Comparative Stylistics - English and French. Students learn to avoid common errors arising from the differences in the structure and stylistics of English and French, access appropriate references, and explain their choices using the terminology of the field.

GLITRAN 2250 3.00 Stylistique différentielle du français et de l'anglais. Étude des principaux problèmes de traduction découlant des différentes lexicales, syntaxiques et stylistiques entre les deux langues. Les étudiants acquièrent des stratégies pour résoudre ces problèmes et l'aptitude à justifier leurs décisions au moyen de la terminologie propre au domaine.

## Language of Instruction: French

GL/TRAN 3210 3.00 Version spécialisée I . Introduction à la traduction de textes spécialisés. Les étudiants acquièrent des connaissances thématiques par le biais de la lecture et de l'analyse des sources documentaires, et développent leurs stratégies de recherche terminologique. Les travaux visent le perfectionnement des compétences traductives. Condition préalable : GL/TRAN 22203.00 (FR).

## Language of Instruction: French

GL/TRAN 3210 3.00 Translation of Specialized Texts Into English, Level I. Introduction to translation in a specialized area. Students acquire strategies for handling specialized translations from French to English. They increase and apply their knowledge of research tools and resources, learn techniques for resolving translation problems, and practice appropriate English usage. Prerequisite: GL/TRAN 22203.00 (EN).

GL/TRAN 3220 3.00 Translation of Specialized Texts into English II. Students build on their understanding of translation strategies. Knowledge in a chosen field is expanded by reading specialized texts and participating in discussions. Texts will vary in their genre, register and complexity. Prerequisite: GL/TRAN 32103.00 (EN).

GL/TRAN 3220 3.00 Version spécialisée II. Approfondissement des principes et des méthodes de la traduction. Les étudiants élargissent leur connaissance des domaines choisis par la lecture des textes spécialisés et la discussion. Les textes varient dans leur genre, registre et complexité. Condition préalable : GL/TRAN 32103.00 (FR)

## Language of Instruction: French

GL/TRAN 3260 3.00 Documentation. Introduction to research methods and to print and electronic documentary resources. Through lectures, seminars and practical work, students learn how and under what circumstances to use the various resources. They are also introduced to the intricacies of bibliographic citations.

GLITRAN 3260 3.00 Documentation. Introduction aux ressources et aux outils de recherche, ainsi qu'aux techniques documentaires. L'acquisition de ces compétences sera encadrée par une démarche scientifique appropriée et aboutira à la rédaction d'une bibliographie selon la catégorie de documents et l'objectif visé.

## Language of Instruction: French

GL/TRAN 3260 3.00 Documentation/Documentación. Practical introduction to documentation and its applications for translation and terminology. Classification systems and various kinds of documentation are studied along concept systems. Research is done through various resources and media./Introducción práctica a la documentación y sus aplicaciones para la traducción y la terminología. Se presentan sistemas de clasificación y tipos de documentación en relación con estructuras conceptuales y se investiga a partir de diversos medios y recursos. Prerequisite: to be enrolled in the SP-EN/EN-SP Translation Certificate Program. Course credit exclusion: GL/TRAN 32603.00 (EN), GL/TRAN 32603.00 (FR).

## Language of Instruction: English/Spanish

GL/TRAN 3270 3.00 Theory in Translation/Teoría de la traducción. The course explores historical, linguistic, and philosophical approaches to the field of translation studies from various theoretical perspectives. It covers canonical texts on translation, particulary from the Western tradition./Mediante el uso de textos de autores importantes dentro de la traducción occidental, en este curso se exploran los enfoques linguísticos
y filosóficos de la traductología. Prerequisite: to be enrolled in the SP-EN/ EN-SP Translation Certificate Program. Course credits exclusion: GL/ TRAN 3270 (EN), GL/TRAN 3270 (FR).

## Language of Instruction: English/Spanish

GLITRAN 3270 3.00 Théorie de la traduction. Initiation à la réflexion critique sur la traduction et aux concepts clés, et préparation à la recherche. Différents courants de pensée sont abordés pour mieux comprendre les enjeux théoriques qui ont marqué la traductologie depuis le milieu du XXe siècle.
Language of Instruction: French
GLITRAN 3270 3.00 Theory of Translation. This course asks students to reflect critically on translation and its key concepts, and to begin to engage in research. They are introduced to the various schools of thought that have shaped Translation Studies since the second half of the 20th century.

GLITRAN 3310 3.00 Problems in Professional Writing. Students learn to problem-solve through writing, the essence of good professional communication. They learn to select information for a given audience and choose effective language for the needs of government, business, and industry.

GL/TRAN 3500 3.00 Professional Internship/Stage professionnel. An elective course of professionally supervised training in a professional milieu. Students' work will be supervised and evaluated by a professional translator employed by the firm or agency involved and a member of the translation faculty. Four weeks duration (normal office hours), usually in May./Ce cours, qui est facultatif, consiste en un stage en milieu professionnel. Le travail de l'étudiant est supervisé et évalué à la fois par un traducteur professionnel appartenant à l'entreprise ou à l'organisme d'accueil, et par un professeur de l'École de traduction. Durée du cours quatre semaines, généralement en mai. Prerequisite/Condition préalable Permission of the director./Permission de la directrice. Note/Nota : This course will not count as one of the required courses in translation./Ce cours ne fait pas partie des dix cours obligatoires de l'École de traduction. Il doit être comptabilisé avec les cours facultatifs.

Language of Instruction: English/French
GLITRAN 3500 3.00 Professional Internship. Elective course open to TRAN II or III. Students spend four weeks (usually in May) working normal hours in a firm or agency. Their work is supervised and evaluated by a professional translator and a member of the Translation faculty. Prerequisite: Permission of the Chair of the School of Translation.

GLITRAN 3500 3.00 Stage professionnel. Cours facultatif offert aux étudiants en TRAN II ou III. Stage de quatre semaines (généralement en mai) dans une entreprise oui un organisme. Le travail des stagiaires est dirigé et évalué par un traducteur professionnel et un professeur de l'École. Condition préalable : permission de la direction de l'École de traduction. Note: Ce cours ne fait pas partie des cours obligatoires en traduction.

## Language of Instruction: French

GLITRAN 3682 3.00 Introduction to Translation for Non-Majors. This course offers a comprehensive introduction to translation for non-majors desiring fundamental knowledge of translation techniques, including translation theories and practices, and essential tools for linguistic transfer such as documentation, terminology, comparative stylistics, and computer resources. Note: This course is not open to Translation majors.
Cross-listed to: GL/HUMA 3682 3.00, GL/TRAN 36823.00
GLITRAN 4100 3.00 Travail individuel. Programme d'étude individuel à effectuer sous la direction d'un professeur de l'École, avec son accord préalable. Soumettre à la directrice de l'École une description détaillée de l'étude envisagée, avec mention du nombre de travaux à faire par écrit.
Language of Instruction: French

GL/TRAN 4100 3.00 Individual Study. Students do independent work involving an agreed-upon number of written assignments with a member of the School of Translation who has accepted to direct the study. The student will submit a detailed account of the work to be undertaken to the director of the school before permission will be granted.

GL/TRAN 4210 3.00 Translation of Specialized Texts Into English III. Students read articles to gain understanding of issues, and present translation problems in class. They develop reading, research and writing methods for translating specialized texts for an audience of experts. The field varies from year to year.

GL/TRAN 4210 3.00 Version spécialisée III. Les étudiants explorent les domaines choisis par la lecture des textes spécialisés et la discussion, et traduisent des textes spécialisés dans des conditions de travail réelles, tout en développant des méthodes de traduction appropriées. Le domaine varie selon l'année. Conditions préalables: GL/TRAN 32103.00 et GL/ TRAN 3220 3.00.

Language of Instruction: French
GLITRAN 4225 3.00 Intro to Translation into English (cours pour Francophones). Introduction to translation from French into English. Working with a variety of texts of increasing complexity, students further their knowledge of their second language and familiarize themselves with English translation norms.

GL/TRAN 4225 3.00 Traductions de textes généraux vers le français (cours pour Anglophones). Initiation à la traduction de l'anglais vers le français. Par le biais de textes variés et de complexité croissante, les étudiants approfondissent leurs connaissances de langue seconde et se familiarisent avec les normes de traduction en français.

## Language of Instruction: French

GL/TRAN 4230 3.00 Specialized Translation into English (cours pour Francophones). In this follow-up to GL/TRAN 4225 3.00, students translate advanced material from various specialty areas. They learn how to use area-specific research tools and hone their translation problemsolving and English-language skills. Prerequisite: GL/TRAN 42253.00 (EN).

GL/TRAN 4230 3.00 Traductions de textes spécialisés (cours pour Anglophones). Traduction en anglais de textes spécialisés qui seront empruntés à divers domaines techniques et administratifs. Condition préalable: GL/TRAN 4225 3.00(FR).

## Language of Instruction: French

GLITRAN 4250 3.00 Technique de la révision. Initiation au travail de post-traduction. Les étudiants pratiquent la révision unilingue pour améliorer le texte traduit en fonction des normes linguistiques rédactionnelles, ainsi que la révision bilingue pour vérifier le degré d'équivalence entre l'original et la traduction. Condition préalable: GL/ TRAN 42103.00 (FR).
Language of Instruction: French
GL/TRAN 4250 3.00 Techniques of Textual Revision. Through this course students learn to analyse texts from the perspectives of communication theory, discourse and revision pratice. The course also helps students hone their advanced communication and revision skills. Prerequisite: GL/TRAN 42103.00 (EN).

GL/TRAN 4310 3.00 Techniques in Business and Technical Writing I. Writing of specialized material in business and technical fields. Specialized vocabulary and formats of a variety of reports, guides and manuals. Frequent writing assignments. Prerequisite: GL/TRAN 33103.00 or equivalent. (Relevant work experience and/or formal training in business or a technical field may be acceptable as equivalent.) Note: This course is also open to students who are not in the Translation Program. No knowledge of French is required. Students must be admissible to the University but need not have completed previous university courses.

GL/TRAN 4310 3.00 Techniques in Business and Technical Writing I. Builds on the skills learned in GL/TRAN 3310 3.00. Students learn to direct their writing to a given audience, to begin to work with layout and design of documents, and develop the skills required by team and project writing. Prerequisite: GL/TRAN 33103.00 .

GL/TRAN 4320 3.00 Techniques in Business and Technical Writing II. Students develop the analytic, writing, and documentation skills needed to produce software user manuals, reference guides, tutorials, online and hypertext information. They learn to work in a team-based production environment on real software documentation problem. Prerequisite: GL/TRAN 43103.00 (EN).

GL/TRAN 4330 3.00 Documentation in Business and Industry. Students learn the requirements for online documentation from a theoretical and research perspective and develop project management skills. Prerequisite: GL/TRAN 43203.00 (EN). Note: Course open to students majoring in Translation and to students registered in the Certificate of Technical \& Professional Writing.

GL/TRAN 4370 3.00 Terminologie. Initiation aux principes et méthodes de terminologie (analyse conceptuelle, recherche ponctuelle et thématique) et à la gestion terminologique (outils technologiques et grandes bases de terminologie). Application de la terminologie aux processus de traduction actuels. Condition préalable : GL/TRAN 3260 3.00(FR).

Language of Instruction: French
GL/TRAN 4370 3.00 Terminology/Terminología. This course provides practical introduction to terminological principles and their applications for translation. It includes an introduction and hands-on-practice with databases and computer tools and resources for terminology management./Introducción teorico-práctica a la terminología y sus aplicaciones para la tarea del traductor. Se estudia desde una perspectiva comparada y se aprenden a analizar y utilizar bases de datos y recursos y herramientas electrónicas para la gestión terminológica. Prerequisite: GL/TRAN 32603.00 (EN-SP) and to be enrolled in the SP-EN/EN-SP Translation Certificate Program. Course credit exclusion: GL/TRAN 4370 (EN), GL/TRAN 4370 (FR).
Language of Instruction: English/Spanish
GL/TRAN 4370 3.00 Terminology. Introduction to the tools, principles and methods for researching and managing terminology. Students analyze terminological concepts through research. They learn about standards and best practices, and how to apply terminology to the modern translation process. Prerequisite: GL/TRAN 32603.00 (EN).

GL/TRAN 4500 3.00 Stage en Partenariat I. Stage offert en partenariat avec le Bureau de la traduction du Gouvernement du Canada. Les stagiaires sont encadrés par un réviseur professionnel et traduisent 700 mots par semaine. Leur travail est noté par un professeur de l'École de traduction. Remarque : pour plus de renseignements, consulter le secrétariat.

## Language of Instruction: French

GLITRAN 4500 3.00 Professional Internship I. Internship offered in partnership with the Government of Canada's Translation Bureau. Students are supervised by a professional reviser and translate 700 words per week. Their work is marked by a professor from the School of Translation. Note: For further information, consult the department.

GLITRAN 4510 3.00 Stage en Partenariat II. Suite du Stage en Partenariat I avec le Bureau de la traduction (Gouvernement du Canada). Le succès au Stage II mène éventuellement à un poste de traduction I au Bureau de la traduction. Condition préalable: GL/TRAN 4500 3.00.
Language of Instruction: French
GL/TRAN 4525 3.00 Translation and Localization Tools. In this course students are acquainted with the main tools used to facilitate translation and localization. We assess their usefulness as well as methods of integrating local cultures through localizing software and multimedia products. Prerequisite : Completion of the first two years of the translation program.

GLITRAN 4525 3.00 Outils d'aide à la traduction et à la localisation. Ce cours présente les principaux outils d'aide à la traduction et à la localisation et propose une réflexion sur l'utilité de ces outils et sur les méthodes d'intégration des cultures locales dans le processus de localisation des logiciels et des productions multimédias. Condition préalable : avoir complété les deux premières années du programme de traduction.
Language of Instruction: French
GL/TRAN 4600 3.00 Informatique et traduction. Ce cours explorera trois domaines distincts: la traduction automatique (historique et fonctionnement), la traduction assistée (traitement de texte, contrôle orthographique, dictionnaires informatisés, réseaux d'information), l'analyse automatique et la génération d'énoncés en langage naturel. Condition préalable : GL/CSLA 1970 3.00.

## Language of Instruction: French

Cross-listed to: GL/CSLA 4600 3.00, GL/TRAN 46003.00
GL/TRAN 4610 3.00 The Specialized Practice of Spanish-English/ English-Spanish Translation. Tools from applied linguistics and stylistics for the translators' practice are used to analyze and translate a variety of texts and document pertaining to Canadian history and to contemporary Canadian culture and society. Prerequisites: GL/SP 3245 3.00 and GL/SP 32503.00 and GL/TRAN 32603.00 .

## Cross-listed to: GL/SP 4610 3.00, GL/TRAN 46103.00

GL/TRAN 4615 3.00 Advanced Literary and Cultural Translation. This course teaches advanced practice and reflection processes on literary and cultural translation. Notions of literary and critical theory are applied to translate literary texts used by Canadian and HispanicCanadian authors. Prerequisite: GL/SP 3245 3.00, GL/SP 32503.00 and GL/TRAN 3260 3.00.

## Language of Instruction: English/Spanish

Cross-listed to: GL/SP 4615 3.00, GL/TRAN 46153.00
GL/TRAN 4620 3.00 Advanced Spanish-English/English-Spanish Translation. This course offers an in-depth theoretical reflection on the translation process acquired in previous courses. Students participate in translation projects while applying techniques of project management, editing and revision. Special attention is given to texts from the health sciences. Prerequisite: GL/SP 3245 3.00, GL/SP 32503.00 and GL/TRAN 3260 3.00.

Language of Instruction: English/Spanish
Cross-listed to: GL/SP 4620 3.00, GL/TRAN 46203.00
GL/TRAN 4625 3.00 Translation Practicum/Advanced Translation Research. This course has a double modality; students can elect one of the following options: 1. An advanced practice in translation by means of a practicum in a community-based Hispanic-Canadian agency or 2. A longrange advanced translation research project of a scientific or literary text.

Language of Instruction: English/Spanish
Cross-listed to: GL/SP 4625 3.00, GL/TRAN 46253.00
GLITRAN 4636 3.00 History, Societies \& Translation I. The historical evolution of Western Civilization is explored from the dawn of writing to the Roman Empire from a cross-cultural perspective, with special emphasis on societies and languages in contact, and the dissemination of knowledge and cultural exchange through translation. Course credit exclusion: GL/ HUMA 3455 6.00.
Cross-listed to: GL/HUMA 4636 3.00, GL/TRAN 46363.00
GLITRAN 4638 3.00 History, Societies \& Translation II. The evolution of Western Civilization is explored from early Christianity to the Industrial Revolution, from a cross-cultural perspective, with special emphasis on societies and languages in contact, and the dissemination of knowledge and cultural exchange through translation. Course credit exclusion: GL/ HUMA 3455 6.00.
Cross-listed to: GL/HUMA 4638 3.00, GL/TRAN 46383.00

## Urban Studies - Liberal Arts and Professional Studies

## Location:

S775 Ross Building, Tel.: 416-736-5054, ext. 77796

## Web Site:

http://www.yorku.ca/laps/sosc/urst
Program Coordinator:
D. Young, Social Science, L. Drummond, Social Science Affiliated Faculty:
R. Basu, Geography; J. Caulfield, Social Science; L. Code, Geography/ Social Science; L. Drummond, Social Science; G. Fallis, Economics/ Social Science; S. Flusty, Geography; L. Gilbert, Environmental Studies; S. Hornstein, Visual Arts (Fine Arts); E. Isin, Social Science; W. Jenkins, Geography; M.J. Keall, Social Science; R. Keil, Environmental Studies; S. Kipfer, Environmental Studies; L. Lo, Geography; G. Norcliffe, Geography; L. Peake, Social Science; V. Preston, Geography; J. Radford, Geography; B. Rahder, Environmental Studies; M. Stein, History; G. Wekerle, Environmental Studies; P. Wood, Geography; D. Young, Social Science
The interdisciplinary program in Urban Studies is designed to provide a liberal undergraduate education about the nature and functioning of cities and urban society. While it is comprehensive in its approach and range, it also aims to achieve depth in the examination of fundamental urban issues. Members of the Urban Studies program share a fascination with cities, among the most fundamental human institutions, and a commitment to their exploration. Across history, cities have been sites of innovation in economic, political and cultural life; centres of trade; seats of empire; and loci of scientific, social and artistic creativity. Today, they are the home of a growing majority of the world's population who increasingly live in metropolitan regions of several million people, regions often characterized by vigorous social diversity, striking contrasts of wealth and poverty, and a complex array of political, planning and environmental dilemmas. All of these themes are concerns of the Urban Studies program. The program's core courses and senior-level work/study course stress direct experience of the urban field and of the process of doing urban fieldwork and research.

Students in urban studies have varied backgrounds and join the program for a range of reasons. Some are curious about the social life of the city, its people, its pleasures and its discontents, and often focus their course work on Toronto's inner city or suburbs. Others orient their coursework to an interest in cities in a world perspective or in the context of a global economy. Some are concerned with social issues or environmental dilemmas that confront the contemporary metropolis. Others enrol in the program as a foundation for professional studies in urban planning and design, or in environmental studies, law, business, education or public administration. Some pursue graduate work in an academic area related to the urban field.
For specific program requirements and the list of program courses, please consult the Faculty of Liberal Arts and Professional Studies Programs of Study section.

## Courses in Urban Studies

AP/URST 2410 6.00 Introduction to Urban Studies. A wide variety of disciplines contribute their individual approaches to studies of urban phenomena. This course will seek to identify and explore such approaches and will closely examine the advantages and practice of interdisciplinary methods. Course credit exclusion: AP/SOSC 2710 9.00. Prior TO FALL 2009: Course credit exclusions: AK/URST 2410 6.00, AS/SOSC 2710 9.00.

APIURST 2420 6.00 Introduction to Planning Concepts and Methods. The development of contemporary concepts and principles; the nature and purpose of urban planning and the planning process are emphasized. The techniques and methodology of urban planning are introduced through the consideration of actual planning problems or issues. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/URST 2420 6.00.

AP/URST 3430 6.00 The Nature of Urban Populations. This course emphasizes the demographic characteristics (for example, fertility, mortality and migration) of urban populations. Changes in the composition of the urban population in relation to the structure of urban society will be examined. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/URST 3430 6.00.

APIURST 3800 3.00 Investigating Urban Environmental Contamination. An introduction to some of the important aspects of urban environmental contamination in a city with old garbage dumps, leaking storage tanks, historic air pollution and all manner of contamination threats to personal and community health: liability, causes and remedies. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AK/URST 3600B 3.00 (prior to Summer 2002), AK/URST 3800 3.00 .

AP/URST 4130 3.00 Planning Suburbs. From garden suburbs to postwar inner- and outer-suburbs, from New Urbanist communities to edge cities, technoburbs, and exurbs, this course critically considers the planning of suburban built form and the suburbanization process in historical perspective. Consideration is given to the mechanisms and the challenges of managing suburban growth, and to the complex sociocultural geographies and values that shape the suburbs and the suburban way of life. Attention is directed to issues of gender, racialized poverty, unemployment, infrastructural inadequacy, sprawl, and sustainability, and an effort is made to envision alternative futures. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/GEOG 4130 6.00.

Cross-listed to: AP/GEOG 4130 3.00, AP/URST 41303.00
AP/URST 4490 3.00 Directed Reading. Students will select one or two specific areas in which to do extensive reading and writing under the supervision of a faculty supervisor. This course may be used to develop material and ideas that will form part of a research paper. Prerequisites: 78 credits and permission of the Urban Studies Coordinator. Note: Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Program Coordinator is also required. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits and permission of the urban studies coordinator. Course credit exclusion: AK/ URST 44903.00.

AP/URST 4490 6.00 Directed Reading. Students will select one or two specific areas in which to do extensive reading and writing under the supervision of a faculty supervisor. This course may be used to develop material and ideas that will form part of a research paper. Prerequisites: 78 credits and permission of the Urban Studies Coordinator. Note: Students must be accepted by a faculty supervisor before they can register in this course. The course transaction form for such courses must be submitted with a note from the supervisor stating his/her willingness to perform this task. Permission of the Program Coordinator is also required. Course credit exclusions: None. Prior TO FALL 2009: Prerequisites: 78 credits and permission of the Urban Studies Coordinator. Course credit exclusion: AK/ URST 4490 6.00.

## Visual Arts - Fine Arts

## Location:

232 Joan and Martin Goldfarb Centre for Fine Arts, 416-736-5187 Chair:

TBA
Professors:
S.A. Brown, M. Thurlby, C. Zemel

## Professors Emeriti:

T. Bieler, C. Breeze, K. Carpenter, V. Frenkel, H. LeRoy, G.P.R. Métraux, T. Whiten

Associate Professors:
D. Armstrong, B. McGill Balfour, J. Baturin, M. Daigneault, M. Davey,
J. Fischer, B. Grosskurth, S. Hornstein, A. Hudson, J. Jones, K. Knight,
N. Nicol, S. Parsons, J. Schwarz, Y. Singer, K. Stanworth, P. Tenhaaf,
B. Vickerd

Associate Professors Emeriti:
K. Carpenter, J. Cohnstaedt, B. Dodge, B. Parsons

Assistant Professors:
D. Adler, R. Hill, H. Kal, Y. Lau, N. Levitt, K. Yates

Graduate Program Director MFA:
M. Daigneault

Graduate Program Director MA:
D. Adler

## Programs of Study

The programs of study in the Department of Visual Arts are based on a creative interaction among the historical, practical and critical/theoretical approaches to the visual arts that is possible only within a modern university. The department educates students within a broad humanist context and provides a strong foundation for those who wish to pursue further study and professional involvement in the visual arts. It offers programs leading to a BA, Honours BA or Honours BFA degree. In addition to courses in visual arts, students are also required to take courses within the humanities, social sciences and natural sciences to complement and reinforce their studies. As a result, the Department of Visual Arts reserves the right to restrict students to 18 credits in visual arts in any given year. Of these 18 credits, only 12 credits will be allowed in the studio area of the department in any given year.
Honours Minors in visual arts (art history) and visual arts (studio) are also available.

## Visual Arts (Studio)

Practicum courses have been designed to develop creative thinking and also to accommodate diverse backgrounds, abilities and interests. Students concentrating in studio may work in drawing, painting, sculpture, printmaking, photography or new media.
Studio students are recommended to:
a) take FA/VISA 2620 6.00 Modern Art: 1750 to the Present during the course of their studies;
b) successfully complete no fewer than 12 credits in two-dimensional and six credits in three-dimensional studio art.
Note: course numbers whose second digit is 0 normally represent studio work.

## Art History

Courses in art history are designed primarily for students whose major interest is the history of art or whose Honours program includes the history of art as one of its elements, and for other students majoring in the fine arts. Enrolment for students in other disciplines who wish to take any of these courses as electives may be accepted either with the stated prerequisites or with the approval of the instructor.
Students intending to continue their studies beyond the undergraduate level in art history are advised that most graduate schools require reading facility in modern languages. Students concentrating in this area are urged to include in their course of study at least one foreign language at the earliest possible time.
Some courses may use a title variance to indicate different course content within the same area of study. Courses may be organized in a geographical, chronological or thematic basis. Students should check with the department for more detailed course descriptions in any given year.
Note: not all courses listed are necessarily offered every year.

## Visual Arts Courses

FA/VISA 1000 3.00 Critical Issues in the Studio. Introduces students to visual, conceptual and theoretical language as it relates to studio practice. Ideas are examined through various disciplines from different points of view. Core course for first-year foundation studies in visual arts. Open to non-majors. Course credit exclusion: FA/VISA 1040 3.00.

FA/VISA 1005 6.00 Understanding Digital Art. Offers a basic introduction for non-visual arts majors to digital practices in contemporary art. It does not constitute a prerequisite for further New Media courses. It is offered online, combining exhibition and event visits with Web-based materials and assignments, and monitored chat discussions. An area of contemporary visual art that has its own history, social context, and technical strategies is open to students with no background, but who are interested in investigating some of the significance of the digital revolution. Students become familiar with digital photography, digital video/audio, installation, interactive art works, and art on the Web. Online lectures and readings investigate a broad spectrum of computing issues applicable to visual culture, as well as the unique characteristics of digital art. Specific hours in the week are designated for online discussion time. Not open to visual arts or FACS majors.

FA/VISA 1006 6.00 The Photographic Experience. Offers introduction to photography practices for non-majors. Basic skills are developed through lectures, tutorials, discussions and group critiques. Aspects of history and theory are explored. Camera required. Students are responsible for all costs associated with image creation and production. Course credit exclusions: FA/VISA 20606.00 (formerly FA/VISA 1060 6.00 ). Not open to visual arts majors.

FA/VISA 1110 6.00 Introduction to Western Art. Offers fundamentals of Western art history, visual analysis and selected cultural and philosophical themes in the development of human expression in the arts. The emphasis is on the chronological and thematic development of Western European and some North American art with a view to assessing and understanding the history of artistic creativity and its many manifestations. Prerequisite: None.

FA/VISA 1120 6.00 Introduction to Visual Culture: Images, Media, Meanings. Explores the ways that visual images work. What do images mean? Why do they matter? Visual culture is a complex cultural phenomenon affecting how meaning is visually produced, coded and consumed in public art, media, museums, advertising, etc. The course provides an overview of recent and historical approaches to visual culture. It considers various media, contexts and periods. The course introduces students to the study of visual culture in such arenas as film and video, photography, painting and sculpture, the built environment, advertising and fashion, or contemporary arenas such as video games and the Internet. Visual Culture involves the development of a critical framework for the understanding and discussion of those aspects of culture and society which involve any type of visual media The student will learn how to analyze visual media, interpret meanings, and gain experience in applying critical concepts to these understandings. Open to non-majors.

FA/VISA 2021 3.00 Painting: Approaches to the Human Figure. Examines Aesthetics and techniques through the study of various traditions and approaches to painting the human figure. Visual vocabulary and formal composition are developed through practical application and critical appraisal. Contemporary art concerns are discussed in slide presentations. Open to non-majors.

FA/VISA 2024 3.00 Painting: Composition and Colour. Introduces composition and colour through a number of assigned painting projects on how to structure a painting. Emphasis is on formal elements, particularly colour, and combining them through a diversity of compositional means that cover a range of painting genres. Open to non-majors. Course credit exclusion: FA/VISA 2022 3.00.

FA/VISA 2025 3.00 Painting: Approaches to Techniques and Materials. Explores critical approaches to painting through a study of both traditional and contemporary techniques and materials. Through studio projects, students develop the technical and conceptual competency required for further exploration in painting, and discuss contemporary issues relating to the practice. Open to non-majors.

FA/VISA 2031 3.00 Sculpture: Introductory Wood and Metal Fabrication. Engages students in three-dimensional, nonrepresentational sculpture stressing individual approaches to creative problem solving. Introduces students to sculptural methodologies and skills employing additive and reductive processes. Discusses fundamental concepts of traditional, post-modern, and emerging sculptural production in relation to abstraction, as experienced through individual production. Compulsory supplementary fees apply. Mandatory safety equipment required. Open to non-majors.

FA/VISA 2032 3.00 3-Dimensional Construction. Projects focus on three-dimensional construction processes such as plaster construction, wood construction and found objects. The primary aim of this course is to introduce students to sculptural practices that encompasses more than one material in the production of 3-dimensional objects. The theory and practice of 20th-century constructed sculpture is examined through discussions, slide lectures and course projects.

FA/VISA 2033 3.00 Clay Modelling and Plaster Casting. Introduces students through a combination of slide lectures and studio practice to the historical tradition and the contemporary theory and practice of clay modelling over an armature and the transformation of the modelled object into a plaster casting through the waste mould process. Compulsory materials fees and damage deposit apply. Mandatory safety equipment required. Open to non-majors.

FA/VISA 2034 3.00 Stone Carving. Develops understanding of form by combining primary sculptural method and traditional material. Investigations using stone identify principles of glyptic method and idea through dialogue, slide discussions and readings, resulting in visible signs of process and materialization of completed work. Compulsory supplementary fees. Mandatory safety equipment is required. Course credit exclusion: FA/VISA 2000A 3.00. Open to non-majors.

FA/VISA 2035 3.00 Fundamentals of Sculpture. Familiarity with three dimensional form and methods of production are required for sculptural expression. This course acquaints students with the fundamentals of sculpture, including constructive methods in wood and metal, clay modelling and replication using gypsum products. Compulsory supplementary fees. Mandatory safety equipment is required. Course credit exclusion: FA/VISA 2000B 3.00. Open to non-majors.

FA/VISA 2036 3.00 Introductory Foundry. Explores a range of foundry techniques used in casting sculpture. Students are introduced to all aspects of casting and are required to take a work from the beginning to the final finishing stage. Small scale metal casting is introduced. Students receive instruction in lost wax and sand casting techniques and are expected to take a work through the entire casting process. Students develop a good understanding of what is required to finish a cast work, including work with air tools and patination. The history of bronze casting is provided through slide presentations of a range of examples from the 5,000 year history of the artform from ancient cast sculpture to recent contemporary works. Examples from China, the Middle East, Africa and Europe are examined in order to establish bronze castings' historical and continued relevance as an artform. Supplementary fees apply.

FA/VISA 2053 3.00 Time-Based Art: Crossing Boundaries. Introduces students to interdisciplinary studio practice, emphasizing critical thinking and creative exploration. Projects may be developed through combinations of different practices, such as photo and text, bookworks, audio/video, and site-specific works. Technical workshops include introductions to Photoshop and Quicktime movies. Compulsory supplementary fees.

FA/VISA 2055 3.00 Time-Based Art: Performance Art and Everyday Life. Focuses on individual and group projects plus readings on timebased media, especially contemporary performance art. Students participate in exercises that promote original responses to the everyday environment, and are encouraged to use a variety of media in making works. Compulsory supplementary fees.

FA/VISA 2056 3.00 Time-Based Art: Introduction to Video Art Production. Introduces students to the creative practice of video art in a production studio environment, including both concepts and techniques. Classes include workshops on camera, lighting, video effects and sound recording techniques. Students create individual creative video projects. Compulsory supplementary fees. Open to non-majors.

FA/VISA 2057 3.00 Time-Based Art: Interactive Video and Audio. Provides basics of digital video and audio production, and introduction to programming for artists using MAX/MSP. This program lets you use input from the mouse, keyboard or a camera to manipulate how you see video and hear sound. Open to non-majors. Compulsory supplementary fees apply.

FA/VISA 2060 3.00 Introductory Photography: Black and White. Focuses on the creation and production of black and white photographs in this hands-on studio course. Camera, film and print skills are developed in conjunction with critical and aesthetic awareness. A 35 mm manually operable camera is required. Prerequisite for non-majors: FA/VISA 1006 6.00. Compulsory supplementary fees apply. Course credit exclusions: FA/VISA 2060 6.00, FA/VISA 1060 6.00, FA/VISA 2061 3.00.

FA/VISA 2061 3.00 Photo Studio 1. Offers an introductory studio in photographic theory and practice fundamentals. Tools, techniques and ideas related to seeing and camera art are explored with emphasis on the photographer as informed image-maker. Open only to visual arts majors, this course is a prerequisite for 3000 -level photography courses. Course credit exclusions: FA/VISA 20063.00.

FA/VISA 2064 3.00 Introductory Photography: Colour. Creating and producing colour photographs is the focus of this hands-on studio course. Camera, film and print skills are developed in conjunction with critical and aesthetic awareness. A 35 mm manually operable camera is required. Prerequisite for non-majors: FA/VISA 1006 6.00. Compulsory supplementary fees. Open to non-majors. Course credit exclusions: FA/ VISA 2064 6.00.

FA/VISA 2065 3.00 Introductory Digital Photography: Camera to Image. Introduces photographic practices in a digital environment. Explores camera, tools, techniques and conceptual approaches related to image capture and printing. A digital camera is required. Prerequisite for non-majors: FA/VISA 1006 6.00. Compulsory supplementary fees.

FAIVISA 2066 3.00 Introductory Digital Photography: Virtual Strategies. Introduces Photographic practices in screen-based digital environments. Explores alternatives to printed work including a range of screen-based works, projection, and other digital alternatives for exhibition, dissemination and portfolio production. Prerequisite for nonmajors: FA/VISA 1006 6.00. Compulsory supplementary fees.

FA/VISA 2070 3.00 Print Media: Lithography. In this introduction to lithography, students are exposed to the ideas and aesthetics informing contemporary print media. Demonstrations and projects cover various approaches to this medium, including drawing, transfer and photographic or digital methods. An understanding of the material and conceptual possibilities of lithography will allow students to develop individual print practices. Compulsory materials fee. Mandatory safety equipment is required.

FA/VISA 2071 3.00 Print Media: Intaglio. In this introduction to intaglio, students are exposed to the ideas and aesthetics informing contemporary print media. Demonstrations and projects will cover various approaches to intaglio, including drypoint, etching and photo-etching. Compulsory materials fees apply. Mandatory safety equipment required.

FAIVISA 2073 3.00 Print Media: Relief. In this introduction to relief printing, students are exposed to the ideas and aesthetics informing contemporary print media. Demonstrations and projects include various approaches to relief printing such as woodcut, linocut and collagraph, and cover a range of techniques and material processes. Compulsory supplementary fees. Open to non-majors.

FAIVISA 2074 3.00 Print Media: Screenprinting. In this introduction to screenprinting, students are exposed to the ideas and aesthetics informing contemporary print media. Demonstrations and projects cover various approaches to screenprinting with a range of techniques and material processes. Compulsory supplementary fees. Open to non-majors. Course credit exclusion: FA/VISA 2072 3.00.

FA/VISA 2081 3.00 Drawing: Perception, Proportion, Structure. Explores contemporary approaches to traditional genres such as the still life, portrait, landscape and architecture are developed in relation to formal drawing skills. Studio projects include observational drawing and the application of representational systems such as perspective. The creative process is stressed encouraging personal, imaginative solutions to class projects and home assignments. Open to non-majors.

FA/VISA 2082 3.00 Drawing: Approaches to Abstract Image Making. Explores contemporary, non-representational approaches to drawing through studio projects and slide presentations. Develops conceptual methods for generating abstract imagery in conjunction with formal drawing skills and techniques. Stresses the creative process by encouraging personal, imaginative solutions to class projects and home assignments. Open to non-majors.

FA/VISA 2110 6.00 Introduction to the Study of Western Architecture. Offers a chronological study of the theory, practice and development of architecture from ancient Greece to the twentieth century, based on the detailed examination of individual buildings. Prerequisite: None.

FAIVISA 2340 6.00 The Art of Asia. Provides an interdisciplinary introduction to the art and architecture of East Asia explores a wide range of representations from artifacts and artworks to popular media and the built-environment. Discussions focus on issues of identity formation, political ethics, religious authorities, the nation-state, modernity, colonialism, and race/gender relations. Fulfills Intro Studies requirement. Open to non-majors. Course Credit Exclusion: FA/VISA 1340 6.0.

FAIVISA 2350 6.00 Islamic Art and Architecture. Surveys Islamic art and architecture from the advent of Islam in the seventh century to the rise of Colonialism. Architecture, painting, the arts of the book, and luxury objects are considered through spiritual and intellectual values as well as socio-economic factors. Open to non-majors.

FA/VISA 2390 3.00 African Art. Examines the arts of sub-Saharan Africa from a variety of media (sculpture, painting, architecture, performance, photography and personal decoration) and social contexts (initiation, religious ceremony, political and royal institutions, domestic arenas, cross-cultural exchanges, colonialism, post-colonialism and the international art world). Artistic production is presented primarily by culture group to facilitate comparative analysis around common themes.

FA/VISA 2520 3.00 Greek Art and Architecture. Studies the art of Greece in all media (vase painting, sculpture, architecture) from its origins in Aegean times through the Hellenistic period. Works of art are set in their philosophic, literary and dramatic context, and their social and economic background is considered. Extensive use of Toronto area museum collections is included. Prerequisite: FA/VISA 1110 6.00. Open to nonmajors.

FA/VISA 2530 3.00 Roman Art and Architecture. Surveys the art of the Roman Republic and Empire from its origins in Etruscan times through Constantine. Works of art are set in their context of Latin literature, both poetry and rhetoric; and the social and economic development of the Republic and Empire is studied as a parallel manifestation. Extensive use of Toronto area museum collections is included. Prerequisite: FA/VISA 11106.00.

FA/VISA 2540 6.00 Medieval Art. Offers a chronological and thematic examination of architecture, painting, sculpture, stained glass and the art of church treasures, in Europe, circa 300 to 1400. Periods studied include Early Christian/Byzantine, Early Medieval, Romanesque, and Gothic. Works are examined in their appropriate historical context with the view to understanding their meaning for contemporaries. The roles of patron and artist in the creative process are explored, and technical aspects are investigated.

FA/VISA 2560 6.00 Renaissance and Baroque Art and Architecture. Examines the art of northern and southern Europe from the early 15th century to the mid-18th century. Prerequisite: FA/VISA 1110 6.00, any 1000-level humanities course, or permission of the course director. Course credit exclusions: None.

## Cross-listed to: AP/HUMA 2140 6.00, FA/VISA 25606.00

FA/VISA $\mathbf{2 6 2 0}$ 6.00 Modern Art: 1750 to the Present. A survey of modern art and Western visual culture from the mid-18th century to the present, with emphasis on European and North American developments in art and architecture.
Cross-listed to: AP/HUMA 2170 6.00, FA/VISA 26206.00
FA/VISA 2680 3.00 Contemporary Art. Offers an introduction to the central movements of international contemporary art since the 1960s. Considers culturally diverse, indigenous, and diasporic perspectives, interconnected in an expanded notion of visual culture.

FA/VISA 2740 3.00 Moments in Canadian Art History: 1700-2000. Examines key images in the history of Canadian visual culture in respect to their moment of production. The artworks are examined in the context of gender, race and national relations, urban and rural development, aesthetic practices, colonization and capitalism. Open to non-majors.

FA/VISA 2750 6.00 Art of North America before 1900. Surveys North American art from earliest creative activity until the late 19th Century, beginning with Indigenous cultures and moving to issues arising in colonial contexts of conquest, colonization and the construction of national identities in Canada, the United States and Mexico. Open to Non-Majors
Cross-listed to: AP/HUMA 2175 6.00, FA/VISA 27506.00
FA/VISA 2930 6.00 History of Photography. Offers a survey of photography as an art form from early experiments in the medium to contemporary work. Open to non-majors. Course credit exclusion: FA/ VISA 3930 6.00.

FAIVISA 3000G 3.00 Word and Image. Explores the integration and counter-play of text/words with visual forms and images in a variety of media drawn from studio art practice, including painting, drawing, printmaking, performance, electronic medi, photography and sculpture. Introduction to the work of contemporary artists using these elements in book works, prints, photographs, posters, painting, performance and electronic media, as well as popular culture, will expand the range of possibilities. Fees apply. Prerequisite: Third- or fourth-year standing and/ or permission of the course director.

FA/VISA 3000J 6.00 Interactive Media. Offers a directed studio practice centring on themes for individual and collective investigation, with a particular emphasis on digital manipulation of imagery (still or video) that works with viewer input and interaction. The methods used can range from simple approaches based on multimedia software, to more sophisticated graphical programming environments. Competence in basic multimedia is required. Various kinds of interactive interfaces that a viewer may encounter will be investigated, based on both the small screen (computer or TV) or in the format of an installation. Interface strategies by well-known electronic media artists will be studied, as well as possibilities for networked collaboration (connections with remote users). Students are required to independently research their own creative strategies for interactivity. Materials fee may be required. Prerequisite: FA/VISA 1000 3.00 , six credits in the $205 \times 3.00$ series. Note: Open to visual arts majors only.

FA/VISA 3001A 3.00 Critical Issues in the Studio II: The Artist in Electronic Culture. This course is intended to further expand students' awareness of critical debates in contemporary art practice. It focuses on how artists contextualize their own work in relation to key areas of contemporary thought: the impact of new technologies on art, both in electronic and in traditional media; and an overview of the machine-body interrelationship that often shapes the content of art practice in this area. Prerequisites: Successful completion of 1000- and 2000-level studies and practicum requirements for the BFA stream, or permission of the course director for non-majors.

FAIVISA 3001B 3.00 Critical Issues in the Studio II: The Artist as Activist and Educator. This course is intended to further expand students" awareness of critical debates in contemporary art practice. It focuses on how artists contextualize their own work in relation to key areas of contemporary thought: the impact of feminism on social activism as described by the phrase "the personal is the political." Prerequisites: Successful completion of 1000- and 2000-level studies and practicum requirements for the BFA stream, or permission of the course director for non-majors.

FA/VISA 3001C 3.00 The Body \& Technology: From Real To Virtual. This course expands students' awareness of critical debates in contemporary art by addressing how artists contextualize their work in relation to ideas about the body and technology. These ideas are examined through viewing works of art, the discussion of readings, presentations and research papers. Prerequisite: FA/VISA 1000 3.0, 3rd or 4th year standing. Non-majors by permission.

FA/VISA 3001D 3.00 The Painter in Postmodernity. Critical Issues in Studio II further expand students' awareness of critical debates in contemporary art practice. It focuses on how artists' contextualize their own work in relation to key debates within painting and contemporary thought. The wider social and cultural implications of modernism and postmodernism are surveyed in relation to contemporary painting. Through examination of the practices of key painters, the course traces changes in painting beginning with the demise of Greenbergian Modernist painting to contemporary practice. Individual seminars focus on contemporary debates in painting moving chronologically from the Neoexpressionists style of the 1980's to the present. Seminar topics include the integration of mass media and influences of new media on painting; the use of simulation and appropriation both as stylistic devices and as sites of meaning; the integration and growing importance of feminist and postcolonial ideas within painting. Prerequisites: Successful completion of 1000-and 2000-level studies and practicum requirements for the BFA stream or permission of the course director for non-majors.

FA/VISA 3001E 3.00 Critical Issues II: Research and Practice in Art. Further expands students' awareness of critical debates in contemporary art practice. It explores how artists establish studio topics and develop areas of research expertise. Case studies explore how individualized art practice intersects and hybridizes established areas of structured research. Prerequisites: Successful completion of 1000- and 2000-level studies and practicum requirements for the BFA stream, or permission of the course director for non-majors.

FA/VISA 3001F 3.00 Critical Issues in the Studio II: Repetition, Reproduction and Reproducibility. Examines recurring, serial and inherently reproducible art forms within a theoretical context. Focusing primarily on print-based practice, topics include: the imprint, ephemera, copies and forgeries. Parallel to this, the presence of the body and/or machine is considered. Prerequisites: Successful completion of 1000- and 2000-level studies and practicum requirements for the BFA stream or permission of the course director for non-majors.

FAIVISA 3001G 3.00 Critical Issues in the Studio II: Reconsidering the Object. This course further expands students" awareness of critical debates in contemporary art practice. It focuses on how artists contextualize their own work in relation to key areas of contemporary thought. Topics vary from year to year. Prerequisites: Successful completion of 1000- and 2000-level studies and practicum requirements for the BFA stream, or permission of the course director for non-majors.

FA/VISA 3001J 3.00 Critical Issues in the Studio II: Artists' Writing I Writing Artists. Explores artists' use of writing in artmaking and the practice of writing as art. Considers the spoken, written, printed, and recorded word, integral to and/or parallel to artwork within the context of art and literary theory Prerequisite: FA/VISA 1000 3.00, 3rd or 4th year standing. Course Credit Exclusion: 3rd or 4th year standing

FA/VISA 3001K 3.00 Critical Issues 2: Creative Intersections: Visual Arts, Architecture and Design. Explores the intersections between art, design and architecture as mutually informative. Each area borrows and transforms strategies from others in order to engender new ways of seeing and living. Prerequisite: FA/VISA 10003.0 and 3rd or 4th year standing. Open to non-majors

FA/VISA 3001X 3.00 Identity: Gender Sexuality Ethnicity. Explores notions of "otherness" including issues pertinent to environments in which gender-bias, homophobia and cultural stereotyping are operative. Encourages resolution for individual \& culturally-specific investigations critical to artistic closure but which are not addressed within the traditional studio or studies settings. Prerequisite: FA/VISA 1000 3.00, 3rd or 4th year standing. Non-majors by permission.

FA/VISA 3020 6.00 Painting. A studio course emphasizing various modern concepts in painting. Problems presented are designed to be as flexible as possible, challenging the student's creative expression. Individual work space is assigned to each student; therefore enrolment is limited. Note: Students are expected to work on their own outside scheduled class time. Prerequisite: Successful completion of foundation studies including six credits in painting with an average grade of $B$ or better, or permission of the instructor.

FA/VISA 3021 6.00 Mural Painting (Site Specific Public Art). Studio painting projects explore the nature of public art. Lectures examine works from Mexico, Europe and North America to gain greater social and aesthetic understanding of contemporary mural art. Students work towards a large scale project. Prerequisites: Third- or fourth-year standing, FA/VISA 20213.00 with C+ or better. Course credit exclusion: FA/VISA 3000E 3.00.

FA/VISA 3022A 3.00 Painting: The Body and Technology. Offers a thematic studio course that examines contemporary debates on the body and technology primarily through painting and secondarily through the discussion of selected readings and the viewing of relevant images of works by artists. Prerequisite: FA/VISA 1000 3.00; six credits from 202x series of courses. Course credit exclusion: FA/VISA 3000F 3.00.

FA/VISA 3022B 3.00 Painting: The Spaces We Live In. Offers Thematic painting studio that focuses on contemporary concepts of space: the 'real' space of super-modernity as experienced in large urban centres and virtual or cyberspace. The conceptual ideas related to the theme are introduced through selected readings. Prerequisites: FA/VISA 1000 3.00; six credits from 202x series of courses. Course credit exclusions: FA/VISA 3000H 3.00 Painting.

FA/VISA 3022C 3.00 Painting: Constructing the Human Figure. Investigates the representation of the naked and clothed human figure in painting. Working from close observation of a life model, appropriated images and from their imagination, students explore questions of identity and social references while developing technical and compositional skills. Prerequisites/corequisites: FA/VISA 1000 3.00; six credits from the 202x series of courses.

FA/VISA 3022D 3.00 Painting: Towards a Communal Practice. Explores painting as a relational and dialogical process that can be mobilized to implicate other spaces, individuals and groups. Prerequisites/ corequisites: FA/VISA 1000 3.00; six credits from the $202 x$ series of courses.

FA/VISA 3024A 3.00 Painting: A 2- and 3- Dimensional Practice. Explores new forms of contemporary painting that extend the medium from a two-dimensional practice to a critical consideration of its limit/frame, different kinds of support/form, as well as its relationship with the surrounding architecture/environment. Prerequisite/corequisite: FA/VISA 1000 3.00; six credits from the $202 x$ series of courses.

FA/VISA 3024B 3.00 Painting and Mass Media. Explores and utilizes the flow of media images from newspapers, television and the Internet to then translate them in painting. Students manipulate and re-contextualize found images in order to weave formal, narrative and process threads, thereby producing new meaning. Prerequisite/corequisite: FA/VISA 1000 3.00 ; six credits from the $202 x$ series of courses.

FAIVISA 3024C 3.00 Painting: Shifting the Boundaries of Abstraction. Examines the recent shift of the boundaries of abstraction and figuration in pictorial experience. In a series of painting, students create new relationships between abstraction and figuration by using the visual strategies of convergence, interference and mutation. Prerequisite/ corequisite: FA/VISA 1000 3.00; six credits from the $202 x$ series of courses.

FA/VISA 3025A 3.00 Painting: Pre 1950 Strategies. Explores and develops contemporary pictorial strategies from some of the major art movements of the first half of the 20th century such as Cubism, Surrealism and De Stijl. Prerequisite/corequisite: FA/VISA 1000 3.00; six credits from the $202 x$ series of courses.

FAIVISA 3025B 3.00 Painting: Post 1950 Strategies. Explores and develops contemporary pictorial strategies from some of the major art movements of the second half of the 20th century such as Op Art, Minimalism and Neo-expressionism. Prerequisite/corequisite: FA/VISA 1000 3.00; six credits from the 202x series of courses.

FAIVISA 3030 6.00 Sculpture. Investigates sculpture within contemporary art practices encompassing a complex inquiry of materials, process and concept. Prerequisite: FA/VISA 10003.00 and six credits in sculpture at the 2000-level with a grade of C+ or better in each course

FA/VISA 3031 6.00 Foundry. Introduces foundry processes in the creation of sculpture with the purpose of exploring the creative potential inherent in metal casting techniques when students apply them to their studio practice. Prerequisites: FA/VISA 1000 3.00, and six credits from the $203 x$ series of courses with a gradel of C+ or better.

FA/VISA 3032A 3.00 Intermediate Sculpture Processes: Metal Fabrication. Explores metal fabrication as it can be applied to the sculptural process. Includes instruction in welding and forging. Prerequisites: FA/VISA 2032 3.00, three credits from the 203x series of courses. Supplementary fees apply.

FA/VISA 3032B 3.00 Intermediate Sculpture Processes: Wood and Stone Carving. Explores the possibilities in wood and stone carving as sculpture techniques. Students use hand and air tools to produce finished works. Prerequisite: FA/VISA 20343.00 and FA/VISA 2032 3.00. Supplementary fees apply.

FA/VISA 3032C 3.00 Intermediate Sculpture Processes: Clay and Wax Modeling. Explores the highly experimental and immediate process of clay and wax modeling techniques. Prerequisite: FA/VISA 20333.00 and FA/VISA 2032 3.00. Supplementary fees apply.

FAIVISA 3032D 3.00 Intermediate Sculpture Processes: Hand Construction. Working directly by hand, students employ various materials to construct three-dimensional sculpture. Prerequisite: FA/VISA 2032 3.00, three credits from the $203 x$ series of courses. Supplementary fees apply.

FA/VISA 3032E 3.00 Intermediate Sculpture Processes: Metal Casting. Explores the casting process using the lost wax method. Students produce an object in metal from start to finish. Prerequisite: FA/ VISA 2032 3.00, three credits from the $203 x$ series of courses. Supplementary fees apply.

FA/VISA 3032F 3.00 Intermediate Sculpture Processes: Site-Specific Sculpture. Introduces site-specific sculpture as an art form. Students develop a site-specific artwork from initial proposal to final construction and documentation. Students learn the processes necessary to realize an artwork placed within public space. The proposal is developed through various stages including research, written and visual planning, application forms and permits, building and installing the artwork, documentation and
restoration of the site to its original condition. Students are introduced to recent historical and contemporary examples of site-specific art presented through slides and field trips. Prerequisite: FA/VISA 2032 3.00, three credits from the 203x series of courses. Supplementary fees apply.

FA/VISA 3032G 3.00 Intermediate Sculpture Processes: Recycled Materials in Sculpture. Introduces the recycled object as an artmaking material. Students construct a work in the studio using found metal, plastic, rubber and other materials. Students develop a proposal for an outdoor site piece obtaining the required permits for such a project. They learn how context affects the making, presentation and interpretation of sculpture by completing this work as a second assignment. Students are introduced to historical and contemporary examples of artworks made from found objects through slides and field trips. Prerequisite: FA/VISA 2032 3.00, 3 credits from the 203x series of courses.

FA/VISA 3032H 3.00 Intermediate Sculpture Processes: Wood Fabrication. Examines the conceptual and practical applications of wood fabrication in contemporary sculpture, including strip construction, form building, lamination and other methods. Investigates the conceptual and aesthetic concerns of contemporary wood sculpture by exploring the practices of contemporary sculptors. Supplementary fees apply. Prerequisite: FA/VISA 20313.00 , plus 3 credits from the 203x series of courses Not open to Non-Majors

FA/VISA 3035 3.00 Digital Sculpture. Introduces students to the realm of possibilities for creating digitally produced objects, the challenges of creating sculpture using three dimensional printing technologies, and related conceptual concerns. Compulsory Supplementary Fees apply. Prerequisite: FA/VISA 10003.0

FA/VISA 3051 6.00 Time Based Art: Media Explorations. Explores strategies for integrating subjective and social dimensions of art and for hybridizing art with popular art forms. Focuses on integrating performance elements with other media. Compulsory supplementary fees. Prerequisite: Six credits from the 205x series of courses, or permission of the course director. Open to non-majors.

FA/VISA 3052 6.00 Time-Based Art: Video Art. Examines video art practices, including video installation, media performance art, narrative structures and new challenges in documentary. Technical workshops are given in combination with seminars and discussion. Practical experience is gained in production and editing in digital format. Compulsory supplementary fees. Prerequisites: FA/VISA 20563.00 and three additional credits in the $205 x$ series of courses.

FAIVISA 3053 3.00 Community Based Video: Video Art and Activism. Focuses on the community-based video, documentary and video activism. Students create individual and /or group projects on topics of their choosing, working with community organizations. Students gain skills in production, editing and working with community organizations. Pre-requisites: 3rd or 4th year standing.

## Cross-listed to: FA/FILM 3331 3.00, FA/VISA 30533.00

FA/VISA 3053 6.00 Time-Based Art: Community Based Video Art and Activism. Examines the relationship between video art, documentary and activism. Students explore production planning, ethical considerations, research methodology as well as digital video production techniques. Students work with a community based organization of their choosing, and create individual and group video productions. Compulsory supplementary fees. Prerequisite: Third- or fourth-year standing. Course credit exclusion: FA/FILM 3331 6.00.

FA/VISA 3054 6.00 Time-Based Art: Interactive Screen. Emphasis is on manipulation of video or still imagery and sound, so that these elements are developed into artworks that are activated by viewers. Technical workshops in interactive software are given. Prerequisite: FA/VISA 2057 3.00 and three additional credits in the $205 x$ series of courses or permission of the course director. Open to non-majors. Supplementary fees apply.

FA/VISA 3060 6.00 Photography: Black and White. Focuses on camera art, darkroom production and contemporary presentation approaches related to the creation of black and white photography. Skills,
knowledge, aesthetic awareness and critical understanding are developed through creative projects. Compulsory materials fees apply. Safety equipment is required. Limited space is available to non-majors. Prerequisites: FA/VISA 20063.00 or FA/VISA 10066.00 and FA/VISA 2060 3.00.

FA/VISA 3062 3.00 Photography: Light and Studio. Directorial approaches using lighting and the studio are explored. Emphasis is on integrating artificial light and staged production within photographic practice. Technique and skill are contextualized in a study of contemporary art works. Prerequisite: FA/VISA 20063.00 and three additional credits from the 206x series of courses. Supplementary fees apply.

FA/VISA 3063 6.00 Photographic Explorations. Investigates mixed method photo-based practices. It addresses the necessary interplay of creative problem solving, conceptual thought, social and political theory, and the evolution of electronic and digital technologies in contemporary art practice. Prerequisites: FA/VISA 20613.00 or FA/VISA 10066.00 and three additional credits from the 206x series of courses.

FAIVISA 3064 6.00 Colour Photography. Focuses on camera art, image production and contemporary presentation approaches related to the creation of colour photography. Skills, knowledge, aesthetic awareness and critical understanding are developed through creative projects. Compulsory materials fees apply. Mandatory safety equipment is required. Prerequisites: FA/VISA 20063.00 or FA/VISA 10066.00 and FA/ VISA 2064 3.00.

FA/VISA 3065 6.00 Photo-Illustration. Offers an intensive projectbased course that addresses the relationship between photography and applied design (editorial, fashion, advertising). Assignments will focus on creative and practical photographic solutions to specific design challenges in the publication field. Prerequisites: FA/VISA 20063.00 or FA/VISA 1006 6.00 and three additional credits from the $206 x$ series of courses.

FAIVISA 3066 3.00 Photography: Space and Site. Investigates a range of installation techniques and approaches that extend the traditional boundaries of the photographic medium. Documentation of ephemeral works and installations is examined. Prerequisite: FA/VISA 2006 3.00, three additional credits from the 206x series of courses, and digital literacy. Supplementary fees apply.

FA/VISA 3070 6.00 Extended Print Practice. Building upon knowledge gained from introductory printmaking courses, students will have the opportunity to work in various print media as well as investigate extended print media practice such as artists" book, printed ephemera, print installation and digital imaging. Compulsory supplementary fees. Mandatory safety equipment is required. Prerequisite: Six credits from the FA/VISA 207x series of courses with a grade of C+ or better in each.

FA/VISA 3071 3.00 Artists' Books and Multiples. Considers a range of ideas and material approaches focusing on the artists' book and the multiple in the context of contemporary print media practices. Compulsory supplementary fees. Prerequisite: 6 credits from the $207 x$ series of courses. Course Credit Exclusion: FA/VISA 30716.00

FA/VISA 3071 6.00 Artists' Books and Multiples. Considers a range of ideas and material approaches focusing on the artists' book and the multiple in the context of contemporary print media practices. Compulsory supplementary fees. Prerequisite: 6 credits from the 207x series of courses. Course Credit Exclusions: FA/VISA 30713.00

FA/VISA 3072 3.00 Photo-Digital Print Processes: Intaglio and Lithography. Considers a range of ideas and material practices in the area of photo-digital print media. Focuses on photo-intaglio and photolighography processes providing students with opportunities to develop an advanced body of work. Compulsory supplementary fees apply. Prerequisite: FA/VISA 20703.0 and FA/VISA 20713.0

FAIVISA 3073 6.00 Print Explorations. Students will explore traditional and alternative print forms, drawing upon previous experience and working toward an expansion of possibilities in print. the incorporation of digital media into the students research and artmaking will be an integral part of
this course. Compulsory material fees. Prerequisite: Six credits from the FA/VISA 207x series of courses with a grade of C+ or better in each, or permission of the course director.

FA/VISA 3080 6.00 Drawing. The object of this course is to give order to the acts of seeing and thinking. The student is required to select information from the phenomenal world so as to become capable of differentiating between the perceived and the known. Prerequisite: Successful completion of foundation studies, including FA/VISA 20813.00 and FA/VISA 20823.00 with an average grade of C+ or better, or permission of the instructor.

FA/VISA 3081 6.00 Investigative Methods, Resource Development and Notation. Offers an examination and elucidation of the concerns of form as they relate to studio practice in drawing so as to provide a grounding in the understanding, use and exercise of basic systems of visual research and concept development. Prerequisite: Successful completion of foundation studies, including FA/VISA 20813.00 and FA/ VISA 20823.00 with an average grade of C+ or higher, or permission of the course director. Course credit exclusion: FA/VISA 3000C 6.00.

FA/VISA 3082 6.00 Drawing Writ Large. Explores drawing as a multidisciplinary process. Students combine traditional approaches to this artform with other media including photography, painting, sculpture and installation. Prerequisite: FA/VISA 20813.00 and FA/VISA 2082 3.00.

FA/VISA 3083 3.00 Drawing from the Model. Explores and develops drawing skills by concentrating on the figure and drawing from live models. Analytical and expressive skills are developed using a variety of drawing media. Prerequisites: FA/VISA 20823.00 and one of FA/VISA 20813.00 or FA/VISA 2021 3.00. Visual arts majors only. Supplementary fee applies.

FA/VISA 3084 3.00 Interpreting the Model. Explores the human figure in contemporary art through studio projects and home assignments. Class work consists of observational and interpretive drawing, including drawing from live models. Form, composition, modeling and mark making are emphasized in relation to various drawing media. Prerequisite: FA/VISA 2081 3.00, FA/VISA 30833.00 with a B average or better. Visual arts majors only. Supplementary fee applies.

FA/VISA 3085 3.00 Drawing: Image and Narrative. Examines a variety of narrative structures through the drawing process to develop personal imagery and concepts applicable to a broad range of media. Prerequisite:FA/VISA 20813.00 and FA/VISA 20823.00 and 3rd, or 4th year standing. Not open to Non-Majors

FA/VISA 3110 6.00 Historical Techniques and Materials of the Artists. Offers an intensive study of the media and the methods employed by artists throughout history. There are four units of study in the course: drawing, printmaking, painting and sculpture, which are examined in a series of lectures, studio, experimentation and demonstrations. Compulsory materials fee. Note: It is strongly recommended that students have taken at least six credits in studio and 12 credits in art history before enrolling in this course.

FA/VISA 3220 3.00 Historical Practice: Graphic Arts, Sculpture. Examines in a lecture format the practice of artists from antiquity to the late nineteenth century focusing on the media and methods of drawing, printmaking and sculpture. Considers the limitations and potential of methods and materials, their history and the contributions of individual artists. Prerequisites: FA/VISA 1110 6.00, FA/VISA 2560 6.00, FA/VISA 26206.00 or FA/VISA 3110 6.00. Open to non-majors.

FA/VISA 3222 3.00 Historical Practice: Painting. Examines in a lecture format the practice of painters from antiquity to the late nineteenth century. Explores individual schools and artists' works, treatises written by and for artists and the contribution of scientific inquiry to the understanding of historical painting techniques. Prerequisite:FA/VISA 1110 6.00, FA/VISA 2560 6.00, FA/VISA 26206.00 or FA/VISA 3110 6.00. Open to nonmajors.

FA/VISA 3250 3.00 Inventing the Metropolis. Focuses on the invention of the modern city and its cultural life in this seminar format course. A site of personal and public memory, social pluralism and hegemonic values,
the spectacular and the invisible, the city is a crucible of experimentation, contrast and dynamism. This course examines the elements that forged the modern metropolis. Open to non-majors. Course credit exclusion: FA/ FACS 3920I 3.00.

FA/VISA 3310 3.00 Art Criticism: Principles and Practice. Introduces the principles of art criticism: the range of questions it asks, the procedures used to answer them, and the assumptions underlying critical practice. Students read theory, examples of critical writings, and write their own criticism. Prerequisite: One of FA/VISA 1110 6.00, FA/VISA 23406.00 or FA/VISA 26206.00 or permission of the course director.

FA/VISA 3341 6.00 The Art of India. A survey of the painting, sculpture and architecture of India, from the Indus Valley Civilization to modern times; the informing religions of Buddhism and Hinduism are also examined in some detail. Special emphasis is placed on Buddhist and Hindu iconography. Course credit exclusions: None.
Cross-listed to: AP/HUMA 3410 6.00, FA/VISA 33416.00
FA/VISA 3342 3.00 Politics of Urbanism in the Asian Metropolis. Explores the built environment of the Asian metropolis, exploring how Asian urban centers are designed, represented and experienced. Draws critically on a variety of disciplinary sources from art, architecture, urban visual studies, geography and political science, among others. Prerequisite: 3rd or 4th year standing. Open to Non-majors

FAIVISA 3343 3.00 The Art of China. Offers a chronological survey of the visual arts of China with an emphasis on painting and sculpture. Oriental art, as it relates to religion and philosophy, is also discussed, as well as occasional forays into Chinese poetry.

FAIVISA 3344 3.00 The Art of Japan and Korea. Explores current issues in visual and spatial culture of Japan and Korea. It draws readings from various disciplines to discuss artistic and cultural products in the contexts of social and political transformation, negotiation between tradition and modernity, forces of globalization, and contestation over identities in the two countries. Students learn about the intertwined cultural history of Japan and Korea. Prerequisite: none. Course credit exclusion: FA/VISA 33443.00 prior to 2006.

FA/VISA 3345 3.00 Visual Culture in Modern Asia. Examines visual culture throughout modern Asia, building a framework for understanding artistic and cultural activities in the 20th century in their historical and social context. Explores visual and built environments including art works, exhibitions, literature, popular culture and events. Open to non-majors.

FA/VISA 3346 3.00 Art, Migrancy and Transnational Asia. Addresses key theoretical issues on migration and identity in contexts that cross the borders of Asia and North America. Examines these links in case studies from the perspectives of art and visual culture. Prerequisite: 3rd or 4th year standing. Open to non-majors.

FA/VISA 3350A 3.00 Representation of Indigenous North Americans in Art and Popular Visual Culture. Offers an exploration of images of Indigenous North Americans in art and popular culture from Medieval visual precedents such as the Wildman until the present. Indigenous responses to these representations will sometimes be explored through the work of contemporary artists. Open to Non-Majors. 3rd or 4th year standing.

FAIVISA 3350C 3.00 History of Indigenous North American Art. Surveys the Indigenous art of North America from the earliest known forms of visual expression to the present. Art works are considered within larger cultural and political contexts, including the impact of (and resistance to) colonialism. Problems of historical knowledge are also introduced, raising questions about representation in contexts such as the museum, historical texts and Indigenous oral traditions. Course credit exclusion: FA/VISA 3350C 3.00 prior to 2006.

FA/VISA 3350D 3.00 Contemporary Aboriginal Art of North America. Offers a survey on the artistic traditions of the woodlands and eastern Canada enhances an understanding of the artistic expression of this region and provides a foundation for an appreciation of contemporary issues such as appropriation, personal and cultural identity. The
economic, social and political influences and the environment in which contemporary North American native art is created, disseminated and exhibited is explored. Historical regional and contemporary styles as well as the work of individual artists are also examined. Prerequisite: A 2000level survey course in art history or permission of the course director. Course credit exclusion: FA/VISA 3350D 3.00 prior to 2006.

FA/VISA 3540A 3.00 Gothic Architecture in the British Isles: 11501550. Examines the form, function, structure, iconography and development of architecture in England, Scotland, Wales and Ireland from 1150-1550. Emphasis is placed on architectural-historical methodologies and on the development of 'archaeological' skills necessary to 'read' medieval buildings. Prerequisite: FA/VISA 1110 6.00. Open to non-majors.

FA/VISA 3540C 3.00 Stained Glass in Context 1100-1800. Explores architectural stained glass and its imagery in the context of its architectural setting and related developments in painting and sculpture from its origins ca. 1100 to ca. 1800. Representative monuments are discussed from technical, stylistic, and iconographical viewpoints. Prerequisite: FA/VISA 1110 6.00. Open to non-majors.

FA/VISA 3560E 3.00 Italian Renaissance and Baroque Drawings. Offers a study of the style, techniques and uses of drawings by Italian artists from the 15th through 17th centuries, includes Leonardo da Vinci, Raphael, Michelangelo and the Carracci. Prerequisite: FA/VISA 11106.00 or FA/VISA 25606.00 or any humanities or history course on the Renaissance or permission of the course director. Course credit exclusion: FA/VISA 3560A 3.00.

FA/VISA 3562 3.00 Roles and Representations of Women in Renaissance and Baroque Art. Provides an in-depth study of the various roles women played in Renaissance and Baroque Art, as artist, patron and subject. Prerequisite: FA/VISA 11106.00 or FA/VISA 2560 6.00 or any humanities or history course on the Renaissance or permission of the course director. Course credit exclusion: FA/VISA 3560B 3.00.

FA/VISA 3580B 3.00 Italian Fresco Paintings. Provides a lecture/ seminar course that concentrates on Italian fresco paintings from the 14th to the early 17th century. Prerequisite: FA/VISA 11106.00 or FA/VISA 25606.00 or any humanities or history course on the Renaissance or permission of the course director. Course credit exclusion: FA/VISA 3580A 3.00 .

FA/VISA 3610 3.00 Art Institutions / Art Networks: Introduction to Museums, Galleries and Visual Art Organizations. Considers the participation of art institutions and organizations - including the modern museum and art gallery - in cultural networks engaged in arts education, promotion, and support, now subject to post-modern and post-colonial critiques. Open to non-majors.

FAIVISA 3611 3.00 Curatorial Studies: Practices of Display. Examines the medium of exhibition, particularly how the placement of artifacts creates specific aesthetic, semiotic and ideological contexts. Topics explore the display practices of curators, artists, interpreters, designers, collectors, and dealers. Consideration is given to how the arrangement of exhibitions determines the conceptual and ontological experience of art. Analysis includes a wide range of display forms including museums, galleries, artist-run centres, virtual exhibitions, as well as site specific installations by artists and curators. Readings drawn from the burgeoning interdisciplinary literature centred on exhibitions. Participants are invited to undertake research on particular exhibition sites and present their findings to the class. The objectives of this course is to give a comprehensive overview of how exhibitions are formulated and presented, to develop a critical understanding of the specificities of exhibition discourse, and to introduce a range of methodologies used in developing exhibitions. Open to non-majors.

FA/VISA 3620A 3.00 19th Century Art: Realism and Impressionism. Offers a study of Realism and Impressionism in Europe between the 1830s and the 1880s. Realism is examined as a series of linked but differing concepts of art involving artists throughout Europe including Scandinavia and the Russian Empire. Emphasis is placed on the importance of prints and illustrated magazines in the formation of Realism. The study of Impressionism focuses on the French movement. There is also a
concluding analysis of the contribution of Impressionism to PostImpressionism. Prerequisite: FA/VISA 26206.00 or permission of the department.

FAIVISA 3620B 3.00 Romantic Art. Explores the relationship between Romantic art and the modern condition of revolution, industrialization, urbanization, and colonial expansion in Europe from the late-18th through the mid-19th centuries. Students develop an understanding of the place of Romanticism in Western art history. Prerequisite: FA/VISA 26206.00 or permission of the course director.

FAIVISA 3620D 3.00 The Artist and the City: 19th Century. In the 19th century the rapidly expanding cities of Western Europe came to dominate literature, and they demanded thick series of novels to encompass them. We think of Balzac's Paris and Dickens' London, but these cities have also been seen as the crucible of modernity in art. Prerequisite: FA/VISA 26206.00 or permission of the department.

FA/VISA 3621 3.00 Touring Midernism: Late 19th Century Paris, Berlin, Vienna. Explores modern culture at the turn of the 19th century in Paris, Berlin, Vienna. Considers issues including avant-garde forms: Symbolism, Art Nouveau, Expressionism, Cubism; the Gesamtkunstwerk (total work of art), synaesthesia (mixing senses), art and technology, exhibition sites, modern art markets. Prerequisite: 3rd or 4th year standing. Open to Non-majors.

FA/VISA 3650 3.00 Art in Crisis. Examines art produced in times of crisis, social and personal extremes: imprisonment, totalitarianism, political occupation, illness, war. Focuses chiefly on the Holocaust of WW2, as well as Indigenous American Reserve cultures, contemporary Palestinian art, representation of atrocity. Prerequisites: FA/VISA 1110 6.00 or FA/VISA 2620 6.00; non-majors by permission

FA/VISA 3680C 3.00 Abstract Expressionists and European Contemporaries. The first half, or more, of the course covers the so called Abstract Expressionist painters and sculptors who brought the New York School to world prominence in the 1940s and 1950s. It considers not only their work, but also their spiritual ambitions, the artistic theories they developed, the schools they operated, their relationship with their dealers and the art audience, and their political concerns during the Second World War. The latter portion deals with European artists contemporaneous with the New York School, especially the "Cobra" group, artists using new materials in Italy and Spain, and a new generation in Paris. Throughout there will be considerable emphasis on the studio practices of the various artists: how they chose their subjects, their painting techniques, their efforts to redefine artistic traditions etc. Prerequisite: FA/VISA 26206.00 or permission of the department.

FA/VISA 3680D 3.00 Canadian Art Outside Quebec: 1940-1980. Offers a consideration of such major movements in Canada as Painters Eleven (Jack Bush, Jock Macdonald), the Artists" Jazz Band (Michael Snow, Graham Coughtry), first-generation feminism (Joyce Wieland), London nationalism (Jack Chambers, John Boyle), Atlantic regionalism (Alex Colville, Christopher Pratt), the Regina Five and the revival of Native Peoples' art. Prerequisite: FA/VISA 26206.00 or permission of the department.

FAIVISA 3680E 3.00 1960s Art in the USA and Europe. Examines the work, processes and context of artists who emerged in Europe and the United States immediately after the Abstract Expressionists and their European counterparts. These may include: Post-painterly Abstraction, proto-Pop, Pop Art, Cubist-Constructivist sculpture, Minimalism, photorealism, earth art, kinetic art, the El Paso group in Madrid, Joseph Beuys, the beginning of post-modern architecture, and early performance art. Course requirements: Individually chosen mix of essays and tests. Prerequisite: FA/VISA 26206.00 or permission of the course dirrector.

FA/VISA 3680M 3.00 Representations of the Gendered Self. Addresses the complex visual representations of the gendered self in Western society since the 18th century. The relationship between visual culture, text, art and social discourse is explored. The course examines social categories such as mother, father, man, citizen and how these are
imaged and imagined. Prerequisite: Any six credit course in 19th- and/or 20th-century Western history, such as AP/HUMA 2170 6.00, AP/HIST 23006.00 , or FA/VISA 26206.00 , or permission of the course director.

FA/VISA 3680N 3.00 Art, Politics and Society. Clarifies the numerous and varied functions of art within society at key moments in the history of the twentieth century. That century marked the exploration and exploitation of the relationship of art and ideology, including the work of the Mexican muralists during the 1920 s and Depression-era photography in North America during the 1930s. It also marked extreme attacks on art as in Nazi Germany, the Soviet Union and even within the liberal democracies, e.g., by Senator Joseph McCarthy. The relationship of the aesthetic to economic, philosophical, political, psychological and social issues addresses such examples. Pre-requisite: FA/VISA 2620 6.00. Course credit exclusion: AP/SOSC 2813 6.00.

FA/VISA 3680P 3.00 Rothko \& Co.: Modern Jewish Art. Explores
Jewish visual culture after the 18th century on, with emphasis on modern and contemporary work. Among issues discussed: the Second Commandment and iconoclasm, Jewish art in Diaspora, Buber and national Jewish art, picturing the New Jew, Holocaust imagery, art in Israel. Prerequisite: 3rd and 4th year standing

## Cross-listed to: AP/HUMA 3400 3.00, FA/VISA 3680P3.00

FA/VISA 3680Q 3.00 Jewish Museums, Identity and Public Memory. Explores the theory and practice of the exhibition experience in contemporary Jewish museums. Examines how these cultural institutions shape public memory, social identity, and collective history. Addresses issues of representation, space and architecture. Prerequisite: 3rd or 4th year standing. Open to non-majors. Cross-lisated to : AP/HUMA 3405 3.00 .

Cross-listed to: AP/HUMA 3405 3.00, FA/VISA 3680Q3.00
FA/VISA 3680R 3.00 Jewish Art and Architecture in Antiquity. Explores the visual culture of the Jews between the first and seventh centuries CE in the land of Israel and in the Diaspora, with particular focus on architecture, sculpture, mosaic and portable arts associated with synagogues and tombs. Pre-requisite: 3rd or 4th year standing

Cross-listed to: AP/HUMA 3401 3.00, FA/VISA 3680R3.00
FA/VISA 3690 3.00 Theoretical Issues in Contemporary Art. Offers an introduction to major theoretical issues surrounding the practice and criticism of contemporary art include feminism, psychoanalysis, simulation theory, institutional critique, post-colonial theories of ethnicity, elite and popular cultures, and issues of site-specific, public, political and digital art. Prerequisite: FA/VISA 26803.00 or permission of instructor. Course credit exclusion: FA/VISA 3800C 3.00.

FA/VISA 3710 6.00 Memory and Place. How do places contribute to shaping memory? What is it about objects, art and architecture, for example, that seem to "capture" memory? Why are certain places meaningful and others less so? This course explores objects and ideas all the while embedded in history to better formulate a notion of the power of place and its relationship to memory.
Cross-listed to: FA/FACS 3920J6.00, FA/VISA 37106.00
FA/VISA 3730 3.00 Moments in Canadian Art. Examins key images in the history of Canadian visual culture in respect to their moment of production. The artworks are examined in the context of gender, race and national relations, urban and rural development, aesthetic practices, colonization and capitalism. Pre-requisite: 3rd year standing. Course Credit Exclusion: FA/VISA 2740 3.0: FA/VISA 37206.0

FA/VISA 37403.00 20th Century Canadian Art. Investigates 20th century Canadian arts in the social and political contexts of race and ethnicity, gender, national identity. The course considers the social position of the artist, genres (fine art/craft/folk art), art markets and patrons and the development of arts institutions. Prerequisite: FA/VISA 11106.00 or FA/VISA 26206.00 or FA/VISA 2740 3.00. Course credit exclusion: FA/ VISA 3720 6.00.

FA/VISA 3750 3.00 Art of Colonial America. Offers a one semester lecture course dealing with the histories of visual arts in Canada, the United States and Mexico from European conquest to the 19th century. It explores a wide range of arts from these countries in the context of conquest, colonization, revolution, expansion, race and ethnicity, gender, and the search for national identity. Prerequisite: Third-year standing. Open to non-majors. Course credit exclusion: FA/VISA 3720 6.00.

FA/VISA 3830 3.00 Aspects of Portraiture. Offers the artistic theory, psychology and development of portraiture in the West from Roman times to the portrait photograph, with emphasis on portraits after 1400. Lectures, discussions and student presentations. Prerequisite: FA/VISA 11106.00 or permission of the course director.

FA/VISA 3950 3.00 Aspects of Architecture in the West. Examines the history of public and private architecture from Greek times to the present with emphasis on design principles and social and/or political meaning. Special emphasis on the iconography of major monuments in Western architecture. Prerequisite: One visual arts 1000- or 2000-level course or one 1000-level humanities course, or a Faculty of Arts foundation course. Open to all students in the Faculties of Fine Arts, Liberal Arts\& Professional Studies or Environmental Studies.

FA/VISA 4030 6.00 Pushing the Sculptural Envelope. For visual arts majors wishing to expand their knowledge of sculpture beyond 3000 level. Advanced course involving year-long projects, weekly discussion, group critiques, museum and gallery visits. High-level technical support and instruction in advanced techniques is available. Compulsory supplementary fees. Prerequisite: Third- or fourth-year visual arts major; six credits from the $303 x$ series of courses.

FA/VISA 4070 6.00 Print Media. Students will further refine skills and develop a greater understanding of contemporary print media practices. In consultation with the instructor, students will develop studio projects toward a portfolio of work. The incorporation of digital imaging and other media is encouraged. Compulsory materials fees apply. Mandatory safety equipment required. Prerequisite: FA/VISA 30706.00 or FA/VISA 3073 6.00 with a grade of $B$ or better, or permission of the instructor.

FA/VISA 4080 6.00 Drawing. The focus of this course is intention. Emphasis is given to notation and its subsequent understanding. The aesthetic experience is examined as it relates to the creative process. The bias of the course is the intelligent development of intention as it imparts information and provides the transcendental experience. Prerequisite: FA/ VISA 30806.00 with a grade of C+ or better, or permission of the instructor.

FA/VISA 4090A 6.00 Installation Art. Offers a focused practicum for senior students that addresses the origins and history of installation art including site-specificity, the context of the gallery/museum, alternate environments and artist collectives. Compulsory supplementary fees. Prerequisites: Third- or fourth-year standing and at least six credits in studio at the 3000 -level with a grade of $B$ or better.

FA/VISA 4090D 6.00 Painting: Contemporary Explorations. Provides a focused practicum for senior students that examines contemporary practices in painting. This course is structured around self-initiated projects under the direction of the instructor. Through the coupling of theoretical and practical explorations, the course facilitates students' ability to develop their individual projects within the contemporary context of representational and abstract art, popular culture and mass media. Prerequisites: 3 credits from the $302 x$ plus 3 credits from the $302 x$ or $308 x$ series of courses with a grade of $B$ or better, 3 rd or 4 th year standing.

FA/VISA 4090H 6.00 Advanced Explorations. Offers a focused practicum for senior students to apply conceptual, technical and creative skills in the production of directed photo-based projects. Encourages the development of advanced skills in digital and/or film-based technologies, independent research and production. Prerequisites: Third- or fourth-year standing with six credits from the $305 x$ or $306 x$ series of courses with a grade of $B$ or better.

FA/VISA 4090J 6.00 Media Integration. Offers a focused practicum for senior students that combines material and digital techniques, including video and audio. Students develop personal themes and skills through familiarization with concepts explored by contemporary media artists. Compulsory supplementary fees. Prerequisite: Third- or fourth-year standing in visual arts and at least six credits from the $305 x$ series of courses with a grade of $B$ or better.

FA/VISA 4090K 6.00 The Plural Hand. Offers a focused practicum for senior students that explores the title as it is drawn from the observation that formal unity is often replaced with a plural hand - several ways of drawing within one drawing. Prerequisites: Third- or fourth-year standing and at least six credits from the 302 x or 308 x series of courses with a grade of $B$ or better.

FA/VISA 4091 3.00 Independent Studies: Practicum. Offers an individualized study program for highly motivated visual arts students in their final year of study who wish to pursue specific and intensive independent projects under the supervision of a faculty member on topics not available in other courses in visual arts. Supplementary fees are charged in studio areas where such fees are applicable. Prerequisite: Applications are restricted to students who fulfill all of the following criteria: BFA Honours major in visual arts with a minimum overall average of 7.0 (B+); successful completion of 90 credits towards the BFA, including a minimum of six credits in FA/VISA 40906.00 series in the proposed discipline. Note: The annual submission deadline for an independent studies application is April 30th for the next summer and fall/winter academic sessions. Applications are subject to department approval. Applications are not available after the deadline.

FA/VISA 4091 6.00 Independent Studies: Practicum. An individualized study program for highly motivated visual arts students in their final year of study who wish to pursue specific and intensive independent projects under the supervision of a faculty member on topics not available in other courses in visual arts. Supplementary fees are charged in studio areas where such fees are applicable. Prerequisite: Applications are restricted to students who fulfill all of the following criteria: BFA Honours major in visual arts with a minimum overall average of 7.0 (B+); successful completion of 90 credits towards the BFA, including a minimum of six credits in FA/VISA 40906.00 in the proposed discipline. Note: The annual submission deadline for an independent studies application is April 30th for the next summer and fall/winter academic sessions. Applications are subject to department approval. Applications are not available after the deadline.

FA/VISA 4100 3.00 Independent Studies: Art History. Offers a study program for highly motivated students in an art history discipline. This course gives an individual the opportunity to pursue a specific and intensive personal study which must be arranged in consultation with the instructor. Prerequisite: Limited to students who have completed a 4000level course in art history; must have permission of the directing faculty member. Applications may be obtained from, and must be submitted to, the Department of Visual Arts in the spring for the following academic session.

FA/VISA 4100 6.00 Independent Studies: Art History. Offers a study program for highly motivated students in an art history discipline. This course gives an individual the opportunity to pursue a specific and intensive personal study which must be arranged in consultation with the instructor. Prerequisite: Limited to students who have completed a 4000level course in art history; must have permission of the directing faculty member. Applications may be obtained from, and must be submitted to, the Department of Visual Arts in the spring for the following academic session.

FA/VISA 4340A 6.00 Asian Art: Zen Painting and Poetry. This course offers a chronological survey of paintings inspired by Ch'an and Zen Buddhism. The course also involves a close reading of poetry written by monks and laymen associated with this enigmatic and challenging Buddhist sect. Students are expected to engage fully in class discussion. Prerequisite: A 3000-level course in Chinese or Japanese religion and culture, or permission of the course director. Course credit exclusions: None.

Cross-listed to: AP/HUMA 4405 6.00, FA/VISA 4340A6.00
FA/VISA 4340B 3.00 Monumentality \& National Imagination in Asia. Provides an integrated seminar on critical discussions on the concept of monumentality in relation to the formation of political subjectivities, the invention of the past and traditions, and the establishment of the disciplinary state in Asia. Integrated with: GS/ARTH 5341 3.00. Open to non-majors.

FA/VISA 4342 3.00 Visual Spectacle in Asia. Examines the visual spectacle of art, architecture and urban design in Asia. Explores the techniques of aesthetic expressions in relation to the operation of power, the construction of histories, and the citizenship project in Asia, by drawing on theories of spectacle. Prerequisite: 4th year standing. Open to nonmajors

FAIVISA 4350 3.00 The Islamic City. Examines the characteristics of Islamic cities in the pre-industrial period. Cities are explored through documentary evidence, archaeological data and secondary sources. A general conclusion on the genesis of the Islamic city is sought. Prerequisite: FA/VISA 23506.00 or permission of the course director.

FA/VISA 4351 3.00 Issues in Contemporary Indigeneous Art of North America. Explores important and timely issues in contemporary indigeneous art of North America. Seminars proceed through in-depth critical discussion of key readings in each area and the presentation and analysis of research. Prerequisite: 3rd or 4th year standing. Open to nonmajors

FA/VISA 4370 6.00 Signs and Symbols in Western Art. Provides an introduction to the pictorial language of attributes, emblems and other identifiers, as developed in classical, Christian and secular art and architecture. Lectures, discussions and student presentations. Prerequisites: One of FA/VISA 11106.00 or FA/VISA 13406.00 or FA/ VISA 2620 6.00; third- or fourth-year standing in any department, or permission of the course director.

FAIVISA 4410 3.00 Celluloid City: Media Images of Architecture. Explores Modernist space, as represented by architecture and the city in photographs, postcards, film and eventually video and digital media, mediates our vision of the city and architecture space. Detailed investigation demonstrates how architecture and the city are intrinsic to visual culture. Prerequisite: Third- or fourth-year standing. Open to nonmajors.

FAIVISA 4540E 3.00 Romanesque Sculpture in Britain 1066-1200. Investigates the form and function of ecclesiastical and secular sculpture in Britain from 1066-1200, with emphasis on the meaning and significance of the sculpture for contemporaries and the roles of patron and sculptor in the creative process. Prerequisite 4th year standing or permission of the course director.

FA/VISA 4581 3.00 Artisan to Artist: The Evolution of the Artist and the Creative Process in the Italian Renaissance and Baroque. Explores how the Italian Renaissance and Baroque artist changed from artisan to practitioner of the fine arts. Considers the processes of ideation, preparation and execution of works and the means developed to solve complex artistic and iconographic problems. Prerequisite: FA/VISA 2560 6.00. Open to non-majors.

FA/VISA 4610 3.00 The Senses in Art. Examines the senses in the experience and production of art, with an emphasis on the senses beyond vision -- taste, touch, smell, and hearing - in art and aesthetic experience. Explores how the senses are a prominent factor in contemporary artworks that involve spectators physically, focus on the body, and use new technologies to create distinct perceptual experiences. Considers the regime of visuality and the hierarchy of the senses, the allegorical representation of the senses in art history, and the emergent activation of the non-visual senses in contemporary art practice. Topics will focus on the cultural politics of the senses in art, with focused case studies on art and taste, art and touch, art and smell, audio art and synaesthetic art. The objectives of this course are 1) to introduce students to the impact of the
senses in art practice with reference to specific works of art ; 2) to study the cultural politics of sensorial mediation; 3) to develop a critical understanding of non-visual aesthetics. Open to non-majors.

FAIVISA 4620A 3.00 European Art Between Two World Wars. Examines a number of themes which dominate this period: the political Nazi and Soviet dictatorships with their government-imposed art programs and their destruction of modern art; the social - attempts to build a better world through a better environment (Constructivists, Bauhaus, de Stijl etc.) as well as attempts to create a better society by changing the people; Surrealism Sculpture - the flowering of modern sculpture. There are other themes as well, also photography, and photographs and films by artists. Prerequisite: FA/VISA 26206.00 or permission of the course director.

FA/VISA 4620D 3.00 Major Movements in Modern Art: The Decade 1905-1914. Examines key issues that still play their part in art today in this advanced seminar. The extraordinary decade in Europe that saw the founding of modern art, with the equally extraordinary variety of innovations made by movements like Fauvism, Cubism, Futurism, Die Brucke, Der Blaue Reiter, Vorticism, Rayonnism, Suprematism and Orphism are studied. Included are the contributions of individual artists like De Chirico and Chagall, as well as the creation of abstract art by Kupka, Kandinsky, Delaunay and Mondrian etc. Prerequisite: Permission of the course director.

FA/VISA 4620F 3.00 The Artist and the Modern Museum. Recent artistic responses to the modern art museum as providing the context for the consumption of art suggest that the museum may be a dying institutional form. The work of Buren or Broodthaers, for instance, questions the autonomy of art by exposing its reliance or involvement with the museum as its institutional ground. The construction of the category of "artist" in the 19th and 20th centuries is addressed as well as the relations between the "high art" product and the museum as the site of its consumption, display and authorization. Prerequisite: FA/VISA 26206.00 (or period study equivalent) and permission of the course director.

FA/VISA 4620G 3.00 Art Criticism: History, Theory, Practice. Offers a consideration of the most rewarding art criticism of the last hundred years, with emphasis on the development of modernist criticism from Pater and Baudelaire in the 19th century to the present. Prerequisite FA/VISA 33103.00

FA/VISA 4620H 3.00 Nationalism and Modern Art. Offers a seminar on a single major movement in art in the early 20th century. Teaching is based upon discussion reports and presentation of papers. Topics vary from year to year. Prerequisites: One of FA/VISA 11106.00 or FA/VISA 13406.00 or FA/VISA 2620 6.00; third- or fourth-year standing in any department, or permission of the course director.

FA/VISA 4620J 3.00 Painters Eleven, the Isaacs Group and the Regina Five. Offers a seminar on a single major movement in the early 20th century. Teaching is based upon discussion, reports and presentation of papers. Prerequisite: FA/VISA 11106.00 or FA/VISA 13406.00 or FA/ VISA 2620 6.00; third- or fourth-year standing in any department or permission of the course director.

FA/VISA 4620K 3.00 Stained Glass as a Modern Art. Explores
Architectural stained glass and its imagery in the context of its architectural setting and related developments in painting and sculpture from ca. 1800 to current practice. Representative monuments are discussed from technical, stylistic, and iconographical viewpoints. Prerequisite: FA/VISA 1110 6.00.

FAIVISA 4630 3.00 Art Crimes. Examines a range of modern era art crimes to understand how and why art is invested with material and cultural significance. Topics include museum thefts, vandalism, looting, smuggling, fraud and forgeries. Analyzes the negotiations through which some activities in the art world are criminalized while others are deemed unethical but legal and how and why these distinctions change with historical circumstance. Considers the representation of art crimes in popular culture. Studies specific case studies (such as Nazi looting or smuggling through the Getty Museum) from a contextual perspective to
consider both the motives that brought them about and the ramifications they leave behind. Examines the methodologies used to research and sometimes solve these crimes. Open to non-majors.

FA/VISA 4640B 3.00 Contemporary Sculpture. Examines the development in contemporary sculpture from 1980 to the present, within both a theoretical and historical context. Initial seminars successively examine questions concerning the traditional public monument, modernist sculpture and problems of theoretical definition. The principle focus, however, is on sculpture in the past fifteen years. Prerequisite: FA/VISA 26206.00 or permission of the course director.

FAIVISA 4640C 3.00 Contemporary Art and Surrealism. Focuses on the art of the 1990s. In exploring this period, major emphasis is placed on the resurgence of Surrealist strategies in recent practice. A central theme involves the complex interplay between theory and practice within contemporary art of the last 10 years. In this vein, theories such as Kristeva"s concept of the abject, Bataille"s notion of the formless, Freud"s categories of the uncanny and the death drive, and Lacan"s problematic of the real receive close attention. Revisionist interpretations of Surrealism itself by contemporary critics such as Yve-Alain Bois, Whitney Chadwick, Hal Foster, Rosalind Krauss and others are extensively discussed. Rachel Whiteread, Jimmie Durham, Mona Hatoum, Gary Hill and Sarah Luca are among the contemporary artists whose work is considered. Prerequisites: FA/VISA 26206.00 and preferably a second course in 19th- or 20thcentury art, or permission of the course director.

FA/VISA 4650 3.00 A.W. Pugin (1812-1852) and the Gothic Revival. Examines the writings, architecture and designs of Augustus Welby Pugin (1812-1852) and his worldwide influence on the Gothic Revival. Prerequisite: 3rd or 4th year standing. Open to non-majors.

FAIVISA 4660 3.00 Dada and Neo-Dada. Examines the history and reception of Dada, first dealing with the historical development of the movement in new York and major European centres, and then considering its influence upon Neo-avantgarde movements such as Pop Art and Conceptualism. Prerequisite: 3rd or 4th year standing. Not open to nonmajors

FAIVISA 4720B 3.00 Problems in Canadian Art: Quebec Art: 19351975. Offers a seminar focusing on art in Quebec from the time of the Automatistes through the next generation, that of the Plasticiens. Students can choose and define topics from a suggested selection in accord with their own interests. Prerequisite: FA/VISA 26206.00 or permission of the course director.

FAIVISA 4720C 3.00 Problems in Canadian Art: Focus on Canadian Painting. Reviews the state of contemporary painting in Canada. To arrive at an appreciation of our current predicament - Is painting still the "Queen of the Arts" - we begin with broad questions about the history of painting in Canada, followed by in-depth discussions of key philosophical and critical texts written at the height of "post-modernism." In reviewing the work of current painters in Canada, we address the relative roles of the artist, dealer, curator and critic in defining painting today. Prerequisite: FA/ VISA 2620 6.00.

FA/VISA 4720D 3.00 Bawdy Images/Body Theory in Canadian Visual Culture. Ribald, indecent, improper, dirty... definitions of 'bawdy' suggest how some body images have been viewed in Canadian visual culture. Focusing on 20th century case studies, the course provides a forum for formulating theoretical approaches to body imaging in the 21st century. Prerequisite: Third- or fourth-year standing.

FA/VISA 4720F 3.00 Canadian Architecture 1800-1870. An examination of the theory, structure, form, function, iconography and development of architecture in Canada circa 1800-1870. Chronological and thematic approaches are used. Emphasis is placed on architecturalhistorical research into specific buildings and/or architects. Student projects are designed to hone these research skills. Walking tours of Toronto and a visit to Niagara-on-the-Lake are an integral part of the course. Prerequisite: FA/VISA 11106.00 or FA/VISA 21106.00 or FA/ VISA 2620 6.00, or permission of the course director. Course credit exclusion: FA/VISA 4720E 3.00.

FA/VISA 4720G 3.00 Toronto Architecture. An examination of the theory, structure, form, function and iconography of architecture and urban development in Toronto from the early 19th century to the present. Chronological and thematic approaches are used. Emphasis is placed on architectural historical methodologies and on skills necessary for original research into specific buildings, developments and/or architects. Student projects are designed to hone these research skills. Walking tours of Toronto are an integral part of the course. Prerequisite: FA/VISA 11106.00 or FA/VISA 21106.00 or FA/VISA 26206.00 or permission of the course director.

FA/VISA 4720H 3.00 Canadian Architecture 1870-1900. An examination of the theory, structure, form, function, iconography and development of architecture in Canada circa 1870-1900. Chronological and thematic approaches are used. Emphasis is placed on architecturalhistorical methodologies and on skills necessary for original research into specific buildings and/or architects. Student projects are designed to hone these research skills. Walking tours of Toronto and a visit to Guelph, Galt and Paris are an integral part of the course. Prerequisite: FA/VISA 1110 6.00 or FA/VISA 21106.00 or FA/VISA 26206.00 , or permission of the course director. Course credit exclusion: FA/VISA 4720E 3.00.

FA/VISA 4720J 3.00 Stained Glass in Canadian Architecture. Explores architectural stained glass, both imported and Canadianproduced, for sites in Canada from ca. 1860 to the present, from the viewpoint of context, material, technique, iconography, and style. Covers the output of commercial studios and independent artists. FA/VISA 1110 6.00, 4th year standing

FA/VISA 4800D 3.00 Arts and Crafts Movement. This lecture/seminar course overviews the Arts and Crafts Movement which revolutionized attitudes towards both art and design in the latter part of the 19th century and the first half of the 20th century. The material covered includes the British Isles (England, Ireland), Europe (Germany, Austria, Scandinavia), the United States and Canada. The interconnection with nationalism, women"s movements, museum development and industrialization is discussed, as are aesthetic goals and premises. Architecture and stained glass are studied along with smaller-scale objects. William Morris, Charles Rennie Mackintosh, Frank Lloyd Wright and Harry Clarke are a few of the important innovators whose works and writings are addressed. Prerequisite: FA/VISA 11106.00 or FA/VISA 26206.00 or FA/VISA 3910 6.00 , or permission of the course director.

FA/VISA 4800E 3.00 The Body in Western Art: Identity and Construction. A seminar course with lectures on the representation of the human body in the Western visual traditions, from antiquity through the early 20th century. Primary literary and medical sources supplement an investigation of the visual record. Works of art are powerful cultural tools in the construction of social and sexual identity. This course is about what the body looks like in Western art and how clothing extends, confirms and/or modifies it. The systems of social signs and meanings as shown in works of art can be normative as well as challenging in their expression. The body and clothing are studied in the perspective of social iconography, medical culture and artistic representation. Prerequisites: FA/VISA 1110 6.00 , third- or fourth-year standing, and permission of the course director.

FA/VISA 4800I 3.00 Art of the Arctic. This course examines various contemporary, modern and traditional Inuit and First Peoples' creative practices of the northern circumpolar region including video, new media and television, sculpture, printmaking, material culture and oral tradition.

FA/VISA 4800J 3.00 Photography in Contemporary Art. In any given year, one or more courses directly related to the study of art history or theory may be offered. Prerequisite: FA/VISA 36903.00 (formerly FA/ VISA 3800C 3.00) or permission of the course director.

FA/VISA 4800K 3.00 Image Wars: Iconoclasm and Idolatry. In any given year, one or more courses directly related to the study of art history or theory may be offered. Prerequisite: Permission of the course director.

FA/VISA 4800L 3.00 Selected Topics: Asian Art. Provides advanced studies in traditional and/or contemporary art of Asia. Topic to be determined by the instructor in relation to their scholarly expertise. This
course will likely require weekly readings and discussion, and the writing of a research seminar paper. Prerequisite: FA/VISA 1340 6.00, FA/VISA 23406.00 or permission of the course director.

FAIVISA 4950 3.00 History of Houses, Decoration and Landscaping in Western Architecture. Examines the history of houses from Greek times to the present at all social levels and domestic arrangements, including principles of interior decoration and domestic landscaping. Special emphasis is placed on class, gender and environment in the evolution and standardization of domestic design. Prerequisite: 1000- or 2000-level course in FA/VISA, FA/FACS or AP/HUMA.

## School of Women's Studies/École des études des femmes - Glendon, Liberal Arts and Professional Studies

School of Women's Studies Office/Bureau de l'École des études des femmes:
206 Founders College, Tel.: 416-650-8144
Web Site:
http://www.yorku.ca/laps/wmst/wmst
Chair of the School/Directrice de l'École études des femmes:
B. Bradbury

Director of Undergraduate Programs/Directrice des programmes de premier cycle :
J. Kainer

Liberal Arts and Professional Studies Program Office/Bureau du programme :
206 Founders College, Tel.: 416-650-8144
Liberal Arts and Professional Studies Program Coordinatorl Coordonnatrice du programme du Liberal Arts and Professional Studies:
J. Kainer

Mature Student Program Office/Bureau du programme d'éducation aux adultes:
206 Founders College, Tel.: 416-650-8144
Adviser and Mature Student Coordinator/Conseillère et Coordonnatrice du programme d'éducation aux adultes :
Alison Crosby
Glendon Program Office/Bureau du programme de Glendon :
125 York Hall, Tel.: 416-487-6828
Glendon Program Coordinator/Coordonnatrice du programme à Glendon :
A. François

Faculty Members in the School of Women's Studies/Membres du corps enseignant

Professors/Professeures :
L. Briskin, M. Kadar, V. Lindström, M. Luxton, H. Moghissi, L. Peake Professors Emeriti/Professeures émerites:
N. Black, J. Couchman, S. Houston, T. McCormack, S. Pyke, V. Rock,
S. Romalis, R. Shteir, J. Stuckey, C. Thomas, S. Wilkinson

Associate Professors/Professeures agrégées:
B. Bradbury, B. Cameron, S. Cavanagh, E. Dua, J. Kainer, F. Latchford,
P. McDermott, G. Mianda, J. Michaud, J. Newton, B. Noble, A. O'Reilly,
L. Ripley, M. Stein, C. van Daalen-Smith

Associate Professor Emeriti/Professeure agrégée émerites :
E. Hine, E. Reiter, A. Testaferri

Assistant Professors/Professeures adjointes :
A. Crosby, A. François, A. Mitchell, R. Newman

## Women's Studies

Women's studies is both a complement and a corrective to established fields at York and a new academic discipline of its own. Until recently, both the humanities and the social sciences reflected predominantly male perspectives. Women have been largely invisible in literature, art, history, philosophy, politics, social sciences and law. Through cross-cultural and disciplinary assessment, women's studies exposes misconceptions about
women expressed through myth, ideologies, teachings and writings. It replaces negative cultural images of women with visions that reaffirm women's strength, capability and intelligence.
The School of Women's Studies unites academic resources at York University in women's studies, bringing together the undergraduate and graduate programs, the non-credit Bridging program, and the Centre for Feminist Research/le centre de recherches féministes à York.
A feature which distinguishes the Women's Studies program offered at Glendon from the program offered in the Faculty of Liberal Arts and Professional Studies is its bilingual focus. Non-parallel courses are offered in both English and French. As a result, a genuine dialogue develops between the approaches of anglophones and francophones to theory, philosophy, literature, legal structures and language.
Students may pursue a degree in women's studies in the Faculties of Glendon or Liberal Arts and Professional Studies. For specific program requirements, please consult the relevant Programs of Study sections.

## Departmental and Divisional Courses in Women's Studies

For an up-to-date listing of courses in other departments and divisions that count for program credit, please refer to the School of Women's Studies annual supplemental calendar.

## Courses in Women's Studies/Cours en études des femmes

Not all courses will necessarily be offered in any given year. Courses may be offered at Glendon or on the Keele campus, during the day or in the evening. For information about specific offerings, or for a listing of other courses that count towards program credit, please consult the School of Women's Studies supplemental calendar.
Note: for purposes of meeting program requirements, all foundations courses will count as six credits towards the major.

AP/GL/WMST 1500 6.00 Women in Today's World. This course explores diverse dimensions of women's lives today including sport, education, culture, politics, law, work and the environment. Taught from an interdisciplinary and global perspective, it pays particular attention to the intersections of class, race, ability, age, and sexuality. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ AS/GL/WMST 28016.00 (prior to Fall/Winter 2000-2001), AK/AS/WMST 15006.00 and GL/SOSC 29556.00 (prior to Fall/Winter 2000-2001).

Cross-listed to: AP/WMST 1500 6.00, GL/WMST 15006.00
AP/GL/WMST 1510 6.00 Sex, Gender and Popular Culture. This course examines the construction of gender - both femininity and masculinity - and sexuality in popular culture with a consideration of how social, political and historical forces influence media practices as well as audience consumption preferences. Note: Students will need access to the Internet for web-based research. Course credit exclusions: None. PRIOR TO FALL 2009: AKIAS/WMST 1510 6.00.
Cross-listed to: AP/WMST 1510 6.00, GL/WMST 15106.00
AP/GL/WMST 2500 6.00 On Women: An Introduction to Women's Studies. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work. Course credit exclusions: AP/HUMA 2930 9.00, AP/SOSC 21809.00 and AP/GL/WMST 2510 9.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 2510 9.00, AS/ HUMA 2930 9.00, AS/SOSC 21809.00 and AK/AS/WMST 2500 6.00.
Cross-listed to: AP/WMST 2500 6.00, GL/SOSC 2950 6.00, GL/WMST 25006.00

AP/GL/WMST 2500 6.00 Femmes, savoirs et sociétés : introduction aux études des femmes. Dans une démarche multidisciplinaire, ce cours d'introduction aux études des femmes porte sur l'étude de la situation des femmes en prenant en compte les structures, socioéconomiques politiques et culturelles. Il fait l'apprentissage des concepts élémentaires en Études des femmes à travers les grandes oeuvres
féministes qui ont marqué ce champ. Cours incompatibles: AP/GL/WMST 2510 9.00, AP/HUMA 29309.00 et AP/SOSC 2180 9.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/AS/GL/WMST 2510 9.00, AS/ HUMA 2930 9.00, AS/SOSC 21809.00 et AK/AS/WMST 2500 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 2500 6.00, GL/SOSC 2950 6.00, GL/WMST 25006.00

AP/GL/WMST 2501 3.00 Language and Gender. This course explores the relationship between language and sex/gender systems from a feminist perspective. The main areas investigated are language and gender stereotypes; language, power and women's status; and male versus female communicative style in different socio-cultural contexts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2501 3.00.
Cross-listed to: AP/LING 2410 3.00, AP/WMST 2501 3.00, GL/SOSC 2900 3.00, GL/WMST 25013.00

AP/GL/WMST 2502 6.00 Western Feminism in a Cultural Context. This course explores feminist ideas in Western culture, and the contexts within which these ideas were produced. We concentrate on works by or about women who question the inferior positions of women in many dominant ideologies, and propose individual or collective solutions. Course credit exclusions: GL/FRAN 2970 6.00, GL/HUMA 2970 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/WMST 2502 6.00, GL/FRAN 29706.00 and GL/HUMA 2970 6.00.

Cross-listed to: AP/WMST 2502 6.00, GL/HUMA 2960 6.00, GL/WMST 25026.00

AP/GL/WMST 2503 6.00 Femmes francophones au Canada. Étude de la vie des femmes canadiennes-françaises dans des régions différentes - le Québec, l'Ontario, le Manitoba et les Maritimes, utilisant des lettres, des journaux intimes, des autobiographies. L'expérience individuelle sera examinée dans le context historique. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 2503 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 2503 6.00, GL/FRAN 2980 6.00, GL/HUMA 2980 6.00, GL/WMST 25036.00

AP/GL/WMST 2504 3.00 Women and Education. This course critically explores gender patterns in the education process, including: the political economy of education, issues of inequality and access, and the gendered implications of different theories of learning and teaching styles. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2504 3.00.
Cross-listed to: AP/WMST 2504 3.00, GL/ILST 2600 3.00, GL/SOSC 2600 3.00, GL/WMST 25043.00

AP/GL/WMST 2504 6.00 Les femmes francophones et l'éducation : perspectives canadienne et internationale. Ce cours presénte et analyse le rôle des femmes francophones du Canada et celles de la francophonie internationale dans leurs collaboration en tant qu'étudiantes et en tant qu'enseignantes au sein des divers systèmes d'éducation depuis le 18e siècle jusqu'à nos jours. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 2504 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 2504 6.00, GL/ILST 2600 6.00, GL/SOSC 2600 6.00, GL/WMST 25046.00

AP/GL/WMST 2510 9.00 On Women: An Introduction to Women's Studies. This course explores the social, political and economic institutions which shape women's lives, and introduces key theoretical approaches within feminist scholarship to investigate specific feminist issues in areas such as women's writing, visual representations, family, race, sexuality, women and work. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: AP/GL/WMST 2500 6.00, GL/SOSC 2950 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 2500 6.00, AK/AS/WMST 25109.00 and GL/SOSC 2950 6.00.

Cross-listed to: AP/HUMA 2930 9.00, AP/SOSC 2180 9.00, AP/WMST 2510 9.00, GL/WMST 25109.00

AP/GL/WMST 2600 6.00 Introduction to Critical Sexualities. A critical interdisciplinary introduction to theories, methods and issues that constitute the field of sexuality studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 2600 6.00.
Cross-listed to: AP/SXST 2600 6.00, AP/WMST 2600 6.00, GL/SXST 2600 6.00, GL/WMST 26006.00

GL/WMST 2605 6.00 Femmes, famille et travail au Canada, 1500 à nos jours. Ce cours s'intéresse à l'histoire des femmes, leur famille et leur travail au Canada, depuis la période de la colonisation jusqu'à nos jours. Les exposés et les lectures aborderont ces thèmes. Les étudiantes et étudiants apprendront à faire de la recherche sur des sujets reliés à ces thèmes.
Language of Instruction: French
Cross-listed to: GL/HIST 2605 6.00, GL/WMST 26056.00
GL/WMST 2685 3.00 La Famille. Étude de la famille en tant qu'unité du système social et domaine d'interaction sociale. Étude, en particulier, des variations de formes familiales et de leurs relations avec les différents systèmes sociaux; étude des changements actuels dans la vie familiale et des attitudes envers la famille, des rôles et des comportements familiaux.
Language of Instruction: French
Cross-listed to: GL/SOCI 2685 3.00, GL/SOSC 2685 3.00, GL/WMST 26853.00

AP/GL/WMST 3500 6.00 The Meaning of Feminist Inquiry. This
course examines the basic questions of feminist inquiry as they arise in theology, science, history, history of ideas, literature and the arts. It focuses in particular on how meaning is constructed in different discourses. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3500 6.00.
Cross-listed to: AP/WMST 3500 6.00, GL/HUMA 3610 6.00, GL/WMST 35006.00

AP/GL/WMST 3502 6.00 Diversities of Women: Gender, Race and Class in a Western Context. This course examines gender, race/ ethnicity and class as interacting social structures and lived experiences within a Western context. It reviews theories about how to understand these phenomena as well as issues affecting aboriginal, visible minority working-class and lesbian women's lives. Course credit exclusion: AP/ SOSC 3190 6.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ SOSC 3190 6.00, AK/AS/WMST 3502 6.00.
Cross-listed to: AP/WMST 3502 6.00, GL/SOSC 3602 6.00, GL/WMST 35026.00

AP/GL/WMST 3502 6.00 Rapports sociaux d'ethnicité et de sexe. Ce cours élabore sur les problématiques de l'identité ethnique et des rapports sociaux de sexe et tente, à la fois, d'analyser leur articulation et d'identifier leurs moments de rupture et de solidarité. Thèmes que seront abordés: Les rapports sociaux de sexe, l'ethnicité (race), l'immigration (en rapport avec les femmes), les femmes autochtones, le pouvoir, la solidarité féminine. Cours incompatible: AP/SOSC 3190 6.00. AVANT AUTOMNE 2009: Cours incompatibles: AS/SOSC 3190 6.00, AK/AS/WMST 3502 6.00 .

Language of Instruction: French
Cross-listed to: AP/WMST 3502 6.00, GL/SOSC 3602 6.00, GL/WMST 35026.00

AP/GL/WMST 3503 6.00 Contemporary Global Feminist Issues. This course examines women's life experiences comparatively: what is shared and differs in industrialized countries and other parts of the globe. Global feminist issues include globalization, poverty, racism, violence, health, education, citizenship, militarization, migration, feminist activism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3503 6.00.

Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

AP/GL/WMST 3503 6.00 Femmes et mondialisation. Ce cours porte sur la situation des femmes dans un contexte de mondialisation. Il traite de l'impact de la mondialisation sur les conditions de vie des femmes aux niveaux local et international et analyse leur capacité à s'auto-organiser economiquement et politiquement. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3503 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3503 6.00, GL/ILST 3665 6.00, GL/SOCI 3665 6.00, GL/SOSC 3665 6.00, GL/WMST 35036.00

AP/GL/WMST 3504 6.00 Women and Aging. This course analyzes the experience of women as they move into old age. We analyze myths that surround the concept of old woman using story, biography, poetry and film. Topics include: sexuality beyond menopause; isolation and poverty; relationships between women; anger and creative energy; patterns of language and the effects of self-imposed silencing; the re-evaluation of the crone. Course credit exclusion: AP/SOCI 4680 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/SOCI 4680 3.00, AK/AS/WMST 3504 6.00 .

Cross-listed to: AP/WMST 3504 6.00, GL/HUMA 3604 6.00, GL/WMST 35046.00

AP/GL/WMST 3505 3.00 Gender and the City. This course examines the relationship between socially constructed gender relations and the changing nature and form of contemporary urban areas. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AKIAS/ WMST 3505 3.00.

Cross-listed to: AP/SOSC 3791 3.00, AP/WMST 3505 3.00, GL/SOSC 3617 3.00, GL/WMST 35053.00

AP/GL/WMST 3506 6.00 Self and Identity: Contemporary Feminist and Anti-Racist Perspectives. This course examines conceptions of the self, and analyzes the consequences of oppression and various types of discrimination on self-determination, identity and the possibility of freedom from a feminist and anti-racist perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3506 6.00.
Cross-listed to: AP/WMST 3506 6.00, GL/PHIL 3606 6.00, GL/WMST 35066.00

AP/GL/WMST 3507 6.00 Les femmes et la santé. Sous
une perspective historique et sociologique, ce cours aborde ces sujets: la santé physique et mentale des femmes, les traitements qu'elles reçoivent au sein de la profession médicale, leurs rôles en tant que guérisseuses au sein de cette profession. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3507 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3507 6.00, GL/NATS 3995 6.00, GL/SOSC 3995 6.00, GL/WMST 35076.00

AP/GL/WMST 3508 6.00 Mothering and Motherhood. This course examines motherhood as it is theorized and analyzed in interdisciplinary feminist scholarship and as it is portrayed in women's fictional and autobiographical writings. The history, sociology, psychology and politics of motherhood with emphasis on class, cultural and racial differences are investigated. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3508 6.00.

Cross-listed to: AP/HUMA 3960 6.00, AP/WMST 3508 6.00, GL/SOSC 3608 6.00, GL/WMST 35086.00

AP/GL/WMST 3509 6.00 Women Organizing. Women have a long tradition of organizing to expand their rights, resist oppression, challenge and defend traditional values and to change their societies. This course documents and analyzes the patterns of women's activism using historical, cross-cultural and contemporary sources. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3509 6.00. Cross-listed to: AP/SOSC 3125 6.00, AP/WMST 3509 6.00, GL/WMST 35096.00

AP/GL/WMST 3510 6.00 Women and Work: Production and Reproduction. This course explores the conditions of women's work, paid and unpaid. The historical development of a sexual division of labour and the roles played by the family, employers, trade unions and government policy in the gendering of jobs is examined. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3510 6.00.
Cross-listed to: AP/SOSC 3130 6.00, AP/WMST 3510 6.00, GL/WKST 3610 6.00, GL/WMST 35106.00

AP/GL/WMST 3511 3.00 Women's Sexualities. This course examines the constructions of women's sexualities historically and currently. The influence of religion, medicine, law, media and the state are critically examined as are women's attempts to shape their own sexuality as heterosexuals, bi-sexuals and lesbians. Course credit exclusion: GL/ SOSC 3990 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/ WMST 3511 3.00, GL/SOSC 3990 3.00.
Cross-listed to: AP/WMST 3511 3.00, GL/SOSC 3625 3.00, GL/WMST 35113.00

AP/GL/WMST 3511 3.00 Femmes, sexualités, pouvoir. Ce cours examine les différents débats féministes actuels qui encadrent, et, à la fois, définissent la sexualité des femmes dans le milieu canadien d'aujourd'hui. Les lectures proposent d'analyser les structures sociopolitique et économique qui influencent l'idéologie étatique à propos de la sexualité féminine. Cours incompatible: GL/SOSC 3625 3.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/AS/WMST 3511 3.00, GL/ SOSC 3625 3.00.
Language of Instruction: French
Cross-listed to: AP/WMST 3511 3.00, GL/SOSC 3990 3.00, GL/WMST 35113.00

AP/GL/WMST 3513 6.00 Les femmes et la loi. Ce cours examine les questions relatives au sexe à l'égard des lois fédérales et ontariennes: la constitution canadienne, la nouvelle loi sur la famille; le droit criminel, le contrôle législatif du travail, la loi et la profession médicale, la loi et I'hébergement. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Course incompatible: AK/AS/WMST 3513 6.00.

## Language of Instruction: French

Cross-listed to: AP/WMST 3513 6.00, GL/SOSC 3975 6.00, GL/WMST 35136.00

AP/GL/WMST 3514 6.00 Genre et immigration au Canada. Ce cours porte sur l'immigration et son impact sur les rapports de genre au Canada. Les étudiant(e)s analyseront les défis d'intégration socio-économique et politique que relèvent les femmes immigrées ainsi que leurs causes. Elles/ ils suggèreront des stratégies pour les surmonter. Cours incompatibles: AP/SOCI 3370 6.00, AP/SOSC 33706.00 et AP/GL/WMST 3801 6.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/AS/GL/WMST 3801 6.00, AK/SOCI 3370 6.00, AK/SOSC 33706.00 et AK/AS/WMST 3514 6.00

Language of Instruction: French
Cross-listed to: AP/WMST 3514 6.00, GL/SOSC 3695 6.00, GL/WMST 35146.00

AP/GL/WMST 3515 6.00 Renaissance Women. This course explores the images of women, their activities, and their artistic and literary production in Europe between 1400 and 1600. Materials analyzed include historical, theological, medical, literary and artistic works by and about individual women and groups of women. Course credit exclusions: AP/GL/ WMST 3515 3.00, GL/HUMA 3945 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 3515 3.00, AK/AS/WMST 35156.00 et GL/HUMA 3945 3.00.
Cross-listed to: AP/WMST 3515 6.00, GL/HUMA 3945 6.00, GL/WMST 35156.00

AP/GL/WMST 3516 3.00 Women and Politics. This course examines women's political position in advanced capitalist countries. The focus is historical, theoretical and issue-oriented. Issues examined include the politics of racism, sexuality, reproduction, pornography within formal political structures and community organizing. Course credit exclusions:

AP/POLS 3455 3.00, AP/SOSC 31753.00 and AP/GL/WMST 3517 3.00. Prior TO FALL 2009: Course credit exclusions: AK/AS/WMST 3516 3.00. AK/AS/GL/WMST 3517 3.00, AS/POLS 3455 3.00, AS/SOSC 31753.00.
Cross-listed to: AP/POLS 3450 3.00, AP/SOSC 3170 3.00, AP/WMST 3516 3.00, GL/WMST 35163.00

AP/GL/WMST 3517 3.00 Topics in Women and Politics. Possible issues include women and employment, politics of reproduction, politics of racism, gender and international relations, feminist theory etc. Course credit exclusions: AP/POLS 3450 3.00, AP/SOSC 3170 6.00, AP/GL/ WMST 3516 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/ POLS 3450 3.00, AS/POLS 3455 3.00, AS/SOSC 3170 6.00, AK/AS/GL/ WMST 3516 3.00.
Cross-listed to: AP/POLS 3455 3.00, AP/SOSC 3175 3.00, AP/WMST 3517 3.00, GL/WMST 35173.00

AP/GL/WMST 3518 6.00 Feminist Approaches to Religion. This course provides an historical and comparative analysis of the relations between feminism and religion. It explores how religion has strengthened the feminist critique of women's oppression, and how feminists have questioned theological conceptions of women's social and spiritual place. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3518 6.00.
Cross-listed to: AP/WMST 3518 6.00, GL/WMST 35186.00
APIGL/WMST 3519 6.00 Contemporary Women's Rituals: An Introduction. Women have been creating their own significant rituals both inside and outside established religious movements for centuries. This course explores this phenomenon and analyzes a variety of contemporary women's rituals in light of contemporary feminist ritual theory and methodology. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3519 6.00.
Cross-listed to: AP/WMST 3519 6.00, GL/WMST 35196.00
AP/GL/WMST 3520 3.00 Women and the Professions: Feminist Perspectives on Professional Work. This course investigates women's experiences in the professions. Using feminist scholarship on gender and professionalization, the course explores women's place in femaledominated occupations such as midwifery, nursing and social work and in male-dominated professions such as law and engineering. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3520 3.00.
Cross-listed to: AP/WMST 3520 3.00, GL/WMST 35203.00
AP/GL/WMST 3521 3.00 Women and Disabilities. This course examines the experiences of women with disabilities, including how definitions of ability are gendered, how differently-abled women define themselves, the quality of services available to disabled women and women's roles in the disability movement. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/WMST 3521 3.00.
Cross-listed to: AP/WMST 3521 3.00, GL/WMST 35213.00
AP/GL/WMST 3522 3.00 Feminists before Feminism: Early Voices. This course studies writings from before 1848 that contest women's place in society and illustrate challenges, critiques and strategies about, topics including women's education, societal roles, power and agency. Writings are placed in historical contexts. The continued relevance of these early works is assessed. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3522 3.00.
Cross-listed to: AP/WMST 3522 3.00, GL/WMST 35223.00
AP/GL/WMST 3523 6.00 Feminisms and Film. Feminist filmmakers deploy film as a provocative cultural form to explore women's complex social and cultural locations and issues. This course explores theoretical and practical points of contact between feminism and film to encourage new readings of the intricate subject woman. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3523 6.00.
Cross-listed to: AP/WMST 3523 6.00, GL/WMST 35236.00

AP/GL/WMST 3524 3.00 Colonialisme, genre sociétés en Afrique noire. La colonisation par sa mission civilisatrice a contribué entre autres à forger des rapports de genre dans les sociétés africaines. Dans ce sens, ce cours traite de son impact sur les rapports sociaux de sexe autant en Afrique coloniale que postcoloniale. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3524 3.00.

## Language of Instruction: French

Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

AP/GL/WMST 3524 3.00 Colonialism, Gender and Societies in Black Africa. Through its "civilizing" mission, colonization contributed to the development of gender relations in African societies, among other things. In this sense, this course deals with the social relations of gender in colonial and post-colonial Africa. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3524 3.00.
Cross-listed to: AP/WMST 3524 3.00, GL/HIST 3658 3.00, GL/ILST 3658 3.00, GL/SOCI 3658 3.00, GL/WMST 35243.00

AP/GL/WMST 3525 6.00 Female Bodies in the 20th Century. Popular understandings of female and feminine are grounded in the certainty that women's bodies are central to female identities. This course interrogates such normative understandings and explores how the female body is constructed as a site of regulation and resistance. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3525 6.00.
Cross-listed to: AP/WMST 3525 6.00, GL/WMST 35256.00
AP/GL/WMST 3526 3.00 Intervention féministe, action collective et communauté. Ce cours permettra aux étudiantes d'acquérir une perspective théorique et analytique sur le travail d'intervention des groupes de femmes francophones et de la place qu'ils occupent dans le développement de la société civile. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3526 3.00.

## Language of Instruction: French

Cross-listed to: AP/WMST 3526 3.00, GL/SOSC 3626 3.00, GL/WMST 35263.00

AP/GL/WMST 3527 3.00 Nouvelles théories féministes et politiques publiques. Ce cours a pour objectif d'analyser les nouvelles théories féministes concernant les politiques sociales (santé, éducation, sécurité du revenu, travail) qui ont été les plus affectées par la restructuration de l'État et la mondialisation de l'économie. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 3527 3.00. Language of Instruction: French

Cross-listed to: AP/WMST 3527 3.00, GL/POLS 3627 3.00, GL/WMST 35273.00

AP/GL/WMST 3528 6.00 Women, War and Peace: Rethinking Militarism in Women's Lives. This course is a feminist analysis of gender in militarized conflict zones. It explores a range of topics in both a theoretical and an empirical way. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3528 6.00.
Cross-listed to: AP/WMST 3528 6.00, GL/WMST 35286.00
AP/GL/WMST 3529 6.00 Women, Health and Healing in Contemporary North America. This course explores the experiences of women patients, practitioners, policy-makers and activists in North America's health care systems. It addresses health-care professions, and the evolution of the women's health movements. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3529 6.00.
Cross-listed to: AP/WMST 3529 6.00, GL/WMST 35296.00
AP/GL/WMST 3531 3.00 Women and Technology: Culture, Theory and Practice. This course examines technoculture, theories of technology and practical applications of technology to explore how social relationships and material conditions for women are created and maintained through technological ideas, objects and practices. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3531 3.00.

Cross-listed to: AP/WMST 3531 3.00, GL/WMST 35313.00
AP/GL/WMST 3532 6.00 Women and Therapy: Reclaiming Women's Voices. This course offers a feminist critique of classical psychoanalytic theories and practice. It examines the development of feminist psychotherapy including issues of ethics, gender, race and class in therapy. Social policy and mental health services by and for women are analysed. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3532 6.00.
Cross-listed to: AP/WMST 3532 6.00, GL/WMST 35326.00
AP/GL/WMST 3533 3.00 Black Women's Activism: Experience, Resistance and Community. This course examines the historical, theoretical, methodological and contemporary issues relating to Black women's activism in North America. The course explores how notions of community, resistance and activism have shaped the lived experiences of African-American and Canadian women. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3533 3.00. Cross-listed to: AP/WMST 3533 3.00, GL/WMST 35333.00

AP/GL/WMST 3534 3.00 Black Women in Canada: HistoricalContemporary Perspectives. This course examines the experiences of black women in Canada from the colonial era to the late 20th century and explores the role of black women as nation-builders. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3534 3.00.

Cross-listed to: AP/WMST 3534 3.00, GL/WMST 35343.00

AP/GL/WMST 3535 3.00 Islamic Feminist Philosophy. This course covers the key figures, issues and terms in Islamic Feminist tradition. An explication of indigenous models of emancipation of women in Islam is sought. A redefinition and reassessment of Islamic tradition is opened for discussion. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3535 3.00.
Cross-listed to: AP/WMST 3535 3.00, GL/WMST 35353.00
AP/GL/WMST 3536 3.00 Queer Cultures. This course explores the history of the Gay and Lesbian Liberation Movement and the resultant political emergence of queer cultures in North America. It addresses current debates within queer cultures, using a cross-cultural and interdisciplinary approach to explore issues around sexualities. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/ AS/WMST 3536 3.00.

Cross-listed to: AP/WMST 3536 3.00, GL/WMST 35363.00
AP/GL/WMST 3537 6.00 Feminist Action: Strategies and Methods for Social Change. Using intersectional approaches to social movement research, this course engages a variety of media to examine feminist debates, as well as methods and principles that are applied to social movements such as anti-racism, anti-poverty, anti-globalization, senior rights, disability advocacy, queer visibility and anti-war. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3537 6.00.

Cross-listed to: AP/WMST 3537 6.00, GL/WMST 35376.00
AP/GL/WMST 3538 3.00 Black Feminist Thought. This course focuses on how black women and black feminist thought have challenged and refined our understanding of race and gender in the Caribbean, United States and Canada. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/WMST 3538 3.00.
Cross-listed to: AP/WMST 3538 3.00, GL/WMST 35383.00
AP/GL/WMST 3539 6.00 On Asian Women. This course aims at broadening students' worldview to understand Asian women's issues from a multidisciplinary point of view. The issues, situations, experiences and activism of Asian groups in their countries of origin and in North America will be examined. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/WMST 3539 6.00.

Cross-listed to: AP/WMST 3539 6.00, GL/WMST 35396.00

AP/GL/WMST 3540 6.00 Across Borders: Globalization and Women's Health. Globalization and the spread of Western free market economies have significantly impacted women's health around the world. This course examines within a comparative, international framework the impact of globalization on women's health, women's access to health care services, and women's health activism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3540 6.00.

## Cross-listed to: AP/WMST 3540 6.00, GL/WMST 35406.00

AP/GL/WMST 3541 6.00 Translation and Ethics in Women's Studies. Of interest to students of translation studies, philosophy, and women's studies, this course explores feminist issues in relation to different aspects of translation and examines how Women's Studies can benefit from exposure to critical translation studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AKIAS/WMST 3541 6.00.

## Cross-listed to: AP/WMST 3541 6.00, GL/WMST 35416.00

AP/GL/WMST 3542 3.00 Transgender and Transfeminism: Challenges to Sex/Gender Theory and Activism. Emerging trans (transgender/ transsexual) theory and activism enter into dialogue and debate with feminist work. This course explores points of intersection, collaboration, and conflict between them. It takes up the question of "transfeminism" and "gendered social justice". Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AKIAS/WMST 3542 3.00.
Cross-listed to: AP/WMST 3542 3.00, GL/WMST 35423.00
AP/GL/WMST 3543 6.00 Féminisme et citoyenneté politique. Ce cours présentera les approches féministes les plus récentes sur la citoyenneté politique dans un contexte de mondialisation et en tenant compte de l'intersection du genre, de la race, de la classe et de la sexualité.
Language of Instruction: French
Cross-listed to: AP/WMST 3543 6.00, GL/WMST 35436.00
AP/GL/WMST 3544 3.00 Discerning Masculinities: Men and Masculinities in Contemporary Culture(s). This course surveys major approaches in contemporary masculinity studies. Students explore intersectional and often-contradictory ideas about masculinity as they articulate differently raced, sexed, classed, nationalized and sexualized bodies. In short, we query the question: what does masculinity want? Prerequisite: AP/GL/WMST 25106.00 or AP/GL/WMST 26006.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: AK/AS/ GL/WMST 25106.00 or AK/AS/GL/WMST 2600 6.00. Course credit exclusion: AKIAS/WMST 3544 3.00.
Cross-listed to: AP/WMST 3544 3.00, GL/WMST 35443.00
AP/GL/WMST 3545 6.00 Mediating Representation: Cultured Engendered. In this course, students become familiar with feminist interdisciplinary frameworks for the study of gender and culture. Feminist analysis has often pointed to the central role of culture in constructing gender, and of gender in constructing culture. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3545 6.00.
Cross-listed to: AP/WMST 3545 6.00, GL/WMST 35456.00
AP/GL/WMST 3546 3.00 Theorizing Hip Hop Feminisms: Race, Gender and Sexuality. This course studies emerging discourses of Hip Hop Feminism and Hip Hop literary culture. Contemporary engagements of women of colour in cultural production and the politics of race, gender, and sexuality are examined using an interdisciplinary and inter-textual approach. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3546 3.00.
Cross-listed to: AP/WMST 3546 3.00, GL/WMST 35463.00
AP/GL/WMST 3547 3.00 Reframing Fat: An introduction to Feminist Fat Theory. In this course, students become familiar with feminist and post-colonialist theories of embodiment, and use them to explore how the fat body and fat phobia have been and are produced through history, through policy, and through popular culture. Note: A knowledge of feminist theory is required. A knowledge of feminist theories of the body is an asset. Prerequisite: AP/GL 25006.00 or AP/GL 2510 9.00. Course credit
exclusions: None. PRIOR TO FALL 2009: Prerequisite: AK/AS/GL 2500 6.00 or AK/AS/GL 2510 9.00. Course credit exclusion: AK/AS/WMST 3547 3.00.

Cross-listed to: AP/WMST 3547 3.00, GL/WMST 35473.00
AP/GL/WMST 3548 3.00 Telling Stories About Our Bodies: Discursive (Re)presentations of Sexuality, Intimacy, Gender and Abuse. This course introduces students to various feminist and linguistic theories and methodologies to help them identify and interrogate women's narratives of victimization, resistance and survival. These discursive representations are presented in various forms, including interview excerpts, creative nonfiction and autobiography. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 3548 3.00.
Cross-listed to: AP/WMST 3548 3.00, GL/WMST 35483.00
AP/GL/WMST 3549 3.00 Thinking Whiteness: An Introduction to the Socio-Cultural Construction of Whiteness. This course examines key texts and develops significant concepts in the interdisciplinary field of twentieth-century critical and anti-racist whiteness studies. It explores these concepts through a number of forms including essays and cultural theory, fiction, autobiographies, documentary and narrative films. Prerequisite: AP/GL/WMST 25006.00 or AP/GL/WMST 25109.00 (On Women: Introduction to Women's Studies). Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite required: AK/AS/GL/WMST 25006.00 or AK/AS/GL/WMST 25109.00 (On Women: Introduction to Women's Studies). Course credit exclusion: AK/AS/WMST 3549 3.00.
Cross-listed to: AP/WMST 3549 3.00, GL/WMST 35493.00
AP/GL/WMST 3550 3.00 Interpreting Femininities. This course critically examines the relationship between femininity and feminism using feminist, queer, and postcolonial theories. Students will explore how and why femininity has been employed and rejected by feminists in the west today as well as in the past. Pre-requisites: WMST 25006.00 or WMST 25109.00 or equivalent.

Cross-listed to: AP/WMST 3550 3.00, GL/WMST 35503.00
AP/GL/WMST 3551 3.00 Kinky Feminisms/The Politics of Kink. Taking sex as a site where power is exercised, deployed, re-negotiated, performed and re-invented, this course explores the micropolitics of sexual desire and practice through contemporary feminist, postcolonial and queer debates on the politics of kink. Course credit exclusions: None.
Cross-listed to: AP/WMST 3551 3.00, GL/WMST 35513.00
GL/WMST 3600 3.00 Women and Religion. The contemporary women's spirituality movement may be divided into those who seek reform within traditional religious institutions and those who are creating new forms through such practices as goddess worship. We will apply the social scientific perspectives of Durkheim, Jung, Berger and Geertz to the work of such authors as Rosemary Ruether, Judith Plaskow and Carol Christ. Topics include: definitions and theories of religion; myth; ritual; mystic experience; Goddess literature; feminist critiques of traditional religion. While this course has no prerequisite, a background in sociology would be helpful. Course credit exclusions: GL/SOCI 3010E 3.00 (Winter 1993), GL/ SOCI/WMST 3010E 3.00 (Winter 1994) and GL/SOCI/WMST 3010E 3.00 (Winter 1995).

## Cross-listed to: GL/SOCI 3600 3.00, GL/WMST 36003.00

GL/WMST 3608 3.00 Roman féminin des XVIIe, XVIIIe et XIXe siècles. Analyse de 4 ou 5 romans féminins des XVIIe, XVIIIe et XIXe siècles choisis pour la contribution de leurs auteures à l'évolution du genre romanesque et leur participation à la vie intellectuelle.
Language of Instruction: French
Cross-listed to: GL/FRAN 3608 3.00, GL/HUMA 3608 3.00, GL/WMST 36083.00

GL/WMST 3610 3.00 Sociologie de l'Afrique Noire. Ce cours examine l'impact de la colonisation européenne et de la modernisation sur l'évolution socio-économique, politique et culturelle des pays d'Afrique, autour des rapports sociaux, notamment ceux entre les sexes.
Language of Instruction: French

Cross-listed to: GL/ILST 3610 3.00, GL/SOCI 3610 3.00, GL/WMST 3610 3.00

GL/WMST 3615 3.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 6.00.
Cross-listed to: GL/CDNS 3615 3.00, GL/DRST 3615 3.00, GL/EN 3615 3.00, GL/WMST 36153.00

GL/WMST 3615 6.00 Contemporary Women Playwrights. This course studies selected plays by contemporary American, British and Canadian women playwrights. Primary methodology is close reading. Attention will also be paid to how theatrical and cultural contexts and material circumstances are embedded in the representations of gender. Course credit exclusions: GL/EN/WMST 30116.00 (2000-2001), GL/EN/CDNS 3010 6.00/WMST 38006.00 (1998-1999), GL/CDNS/WMST 40123.00 (Fall 1995), GL/EN/DRST/CDNS/WMST 3615 3.00.
Cross-listed to: GL/CDNS 3615 6.00, GL/DRST 3615 6.00, GL/EN 3615 6.00, GL/WMST 36156.00

GL/WMST 3622 6.00 Mythes et Sociétés. Dans une approche multidisciplinaire, ce cours porte sur l'étude des mythes anciens et contemporains afin d'en dégager le rôle qu'ils jouent dans diverses sociétés. Comment affectent-ils les individus dans la construction de la réalité sociale ainsi que dans leur comportement? Cours incompatibles : GL/SOCI/SOSC/WMST 30126.00 (Automne/Hiver 1999-2000, Automne/ Hiver 2000-2001).

Language of Instruction: French
Cross-listed to: GL/SOCI 3622 6.00, GL/SOSC 3622 6.00, GL/WMST 36226.00

GL/WMST 3627 3.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group.
Cross-listed to: GL/CDNS 3627 3.00, GL/DRST 3627 3.00, GL/EN 3627 3.00, GL/WMST 36273.00

GL/WMST 3627 6.00 Canadian Drama on the Margins. This course studies plays by minority artists who dramatize their stories and their issues from the unique perspective of their particular marginalized group.

Cross-listed to: GL/CDNS 3627 6.00, GL/DRST 3627 6.00, GL/EN 3627 6.00, GL/WMST 36276.00

GL/WMST 36473.00 Écrits féminins français du Moyen âge et de la Renaissance : textes et contextes. Lectures de textes d'écrivaines françaises du Moyen Âge et de la Renaissance étudiés dans le contexte de la culture et de la société de leur époque. Nous examinons selon l'optique des femmes écrivaines les mouvements littéraires et intellectuels tels que la courtoisie, le pétrarquisme, l'humanisme, la Réforme, les débuts de l'esthétique classique.
Language of Instruction: French
Cross-listed to: GL/FRAN 3647 3.00, GL/HUMA 3647 3.00, GL/WMST 36473.00

GL/WMST 3690 6.00 The History of Women in Canada. This course examines the history of women in Canada over the last four centuries. Race, family, work, education, politics, religion, migration and sexuality are some of the themes addressed. Course credit exclusion: AP/HIST 2220 6.00 .

Cross-listed to: GL/HIST 3690 6.00, GL/SOSC 3690 6.00, GL/WMST 3690 6.00

AP/GL/WMST 3801 6.00 Immigrant Women in Canada. Examines the historic, socio-economic and cultural situation of immigrant women in Canada; it analyzes the economy, the state and dominant cultural attitudes in terms of gender, class and race. Women's roles are explored mainly in
areas of work, family, health, culture and politics. Prerequisites: A 1000level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusions: AP/GL/WMST 3514 6.00, GL/ SOSC 3695 6.00. Prior TO FALL 2009: Prerequisites: A 1000-level social science course and either a 1000-level humanities or modes of reasoning course. Course credit exclusions: AK/SOCI 3640J 6.00 (prior to Summer 2005), AK/SOSC 3370 6.00, AK/WMST 33706.00 (prior to Summer 2005), AK/AS/WMST 3514 6.00/GL/SOSC 3695 6.00.

Cross-listed to: AP/REI 3370 6.00, AP/WMST 3801 6.00, GL/WMST 3801 6.00

AP/GL/WMST 3890 3.00 Gender, Religion and Human Rights in Cross-Cultural Perspective. Compares and analyzes culturally-rooted practices and ideological and political factors that justify or rationalize the discriminatory treatment of women and children and sexual or religious minorities, with special attention to the legitimizing role of religion and movements for change. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3890 3.00.

Cross-listed to: AP/HREQ 3891 3.00, AP/SOCI 3890 3.00, AP/WMST 3890 3.00, GL/WMST 38903.00

GL/WMST 3910 3.00 Sociologie du développement. Examine les rapports entre les pays développés et sous-développés. Analyse la dynamique des transformations internes de ces derniers. Présente les diverses théories du sous-développement et leurs politiques. Dans une démarche sociologique et féministe, montre leurs conséquences sur les populations.

Language of Instruction: French
Cross-listed to: GL/ILST 3910 3.00, GL/SOCI 3910 3.00, GL/WMST 3910 3.00

AP/GL/WMST 4500 6.00 Feminist Theories. This course engages with theoretical debates within feminism. Sections may focus on: jurisprudence, pedagogy, postmodernism, psychoanalysis, praxis/agency, or identity and difference. The course is informed by a range of political positions and addresses the complexity of differences based on race, class, ability and sexual identity. Prerequisite: AP/GL/WMST 25006.00 or AP/GL/WMST 2510 9.00. Course credit exclusions: AP/GL/WMST 4501 6.00, AP/SOCI 4600 6.00, GL/SOCI 46856.00 and GL/SOSC 46856.00. Prior TO FALL 2009: Prerequisite: AK/AS/GL/WMST 25006.00 or AK/AS/ GL/WMST 2510 9.00. Course credit exclusions: AK/AS/GL/WMST 4501 6.00, AS/SOCI 4600 6.00, AK/AS/WMST 4500 6.00, GL/SOCI 46856.00 and GL/SOSC 4685 6.00.

Cross-listed to: AP/SOSC 4160 6.00, AP/WMST 4500 6.00, GL/SOCI 4685 6.00, GL/SOSC 4685 6.00, GL/WMST 45006.00

AP/GL/WMST 4502 3.00 La femme et la violence. Ce cours examine la violence faite à la femme, les différentes formes dans lesquelles cette violence s'exprime et les diverses analyses féministes qui essaient de comprendre du point de vue théorique, socio-politique et psychologique les causes et les effets de cette violence. Cours incompatibles: AP/POLS 3562 6.00, AP/SOCI 38506.00 et AP/SOSC 3620 6.00. AVANT AUTOMNE 2009: Cours incompatibles: AK/POLS 3562 6.00, AK/SOCI 3850 6.00, AK/SOSC 36206.00 et AK/AS/WMST 4502 3.00.

Language of Instruction: French
Cross-listed to: AP/WMST 4502 3.00, GL/SOSC 4602 3.00, GL/WMST 45023.00

AP/GL/WMST 4502 6.00 Violence Against Women. This course examines gender-based violence in its many forms, such as domestic violence, state violence, legal violence (punishment) and cultural violence (rituals) and analyzes the global context in which gender and power are constructed and violence against women is perpetuated and tolerated. Course credit exclusions: AP/POLS 3562 6.00, AP/SOCI 38506.00 and AP/SOSC 3620 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/POLS 3562 6.00, AK/SOCI 3850 6.00, AK/SOSC 36206.00 and AK/ AS/WMST 4502 6.00.

Cross-listed to: AP/WMST 4502 6.00, GL/SOSC 4602 6.00, GL/WMST 45026.00

APIGL/WMST 4503 3.00 Politics of the Canadian Women's Movement. This course examines the politics of the Canadian women's movement, emphasizing its historical and contemporary development. We examine the suffrage movement, the inter-war years and the development of second wave feminism in light of Canada's unique political structures and current challenges to feminism. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4503 3.00. Cross-listed to: AP/POLS 4155 3.00, AP/WMST 4503 3.00, GL/POLS 4603 3.00, GL/WMST 45033.00

AP/GL/WMST 4505 6.00 Family Issues: Feminist Perspectives. This course explores feminist attempts to understand families within an international context. It reviews theoretical debates around key feminist issues including the history of changing family forms, paid and unpaid labour, sexuality, violence and cross-cultural understandings of family. Course credit exclusions: AP/SOCI 3860 6.00, AP/SOSC 3730 6.00. PRIOR TO FALL 2009: Course credit exclusions: AK/SOCI 3860 6.00, AK/ SOSC 37306.00 and AK/AS/WMST 4505 6.00.

## Cross-listed to: AP/WMST 4505 6.00, GL/WMST 45056.00

AP/GL/WMST 4506 3.00 Colonialisms and Women's History. This course draws on recent feminist studies to examine the history of the relations of race, gender and sexuality forged in selected contexts of European occupation and conquest and on the related reshapings of Western understandings of race, class and gender. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/ WMST 4506 3.00.
Cross-listed to: AP/WMST 4506 3.00, GL/HIST 4606 3.00, GL/WMST 45063.00

AP/GL/WMST 4507 3.00 Writing Women's History. This course examines how feminist issues and theories have influenced the ways women's history has been written, the questions asked and the themes studied. Students are encouraged to develop the conceptual and methodological skills to undertake their own historical research. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4507 3.00.
Cross-listed to: AP/WMST 4507 3.00, GL/HIST 4670 3.00, GL/SOSC 4670 3.00, GL/WMST 45073.00

AP/GL/WMST 4508 6.00 Young Feminisms: Gender and Generation in Contemporary Feminist Activism. This course examines contemporary feminist activism undertaken by 'young' feminists since 1990. The course analyzes the importance of current social forces by economic globalization and digital technology in shaping the political critique developed by feminism's 'third wave'. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4508 6.00.
Cross-listed to: AP/WMST 4508 6.00, GL/WMST 45086.00
AP/GL/WMST 4509 3.00 Anti-Racist Feminism. This course explores the historical context in which anti-racist feminist thought emerged, as well as its central tenets, with a particular focus on the argument that Western societies are constituted through a politics of race which differentially positions women. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/AS/GL/WMST 4800A 3.00 (Fall/Winter 2001-2002), AK/AS/WMST 4509 3.00.
Cross-listed to: AP/WMST 4509 3.00, GL/WMST 45093.00
AP/GL/WMST 4510 6.00 Life Narrative in Feminism. This course introduces theoretical and methodological issues concerning the use of life narrative in feminist research, including examples of life narratives in feminist oral history, qualitative life cycle research, trauma studies, feminist ethnography, archival work, personal criticism and performance arts. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4510 6.00.
Cross-listed to: AP/WMST 4510 6.00, GL/WMST 45106.00
AP/GL/WMST 4511 6.00 Gender and Development: Perspectives, Policies and Practices. This course explores the history, theory and practice of "Gender and Development" (GAD) as an aspect of the enterprise of Third World development. The conceptual and practical
critiques that are central to GAD are the animating principles of our enquiry. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/WMST 4511 6.00.
Cross-listed to: AP/WMST 4511 6.00, GL/WMST 45116.00
AP/GL/WMST 4512 6.00 Gender and the Law in an International Perspective. This course takes a comparative look at gender within the context of legal systems, with a focus on common law jurisdictions. Topics such as marriage breakdown, abortion, and sexual assault are examined from both a Canadian and an international perspective. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusions: AK/ AS/GL/WMST 35126.00 (prior to Fall/Winter 2002-2003), AK/AS/WMST 45126.00 and GL/ILST 36006.00 (prior to Fall/Winter 2002-2003).

Cross-listed to: AP/WMST 4512 6.00, GL/WMST 45126.00
AP/GL/WMST 4513 3.00 Feminism and Food: Sites of Meaning and Production. This course examines feminist understands of food and food production as gendered practices integral to economy and identity. Women's relationships to food are considered through historical and contemporary discussions of the cultivation, production, and serving of food locally and globally. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4513 3.00.
Cross-listed to: AP/WMST 4513 3.00, GL/WMST 45133.00
AP/GL/WMST 4514 3.00 Tough Chicks: Representations of Women's Strength and Anger in Popular Culture and Society. This course considers representations of "tough chicks" in popular culture and society. Beginning with a consideration of fictional portrayals in popular media, the focus shifts to women's aggression including women in violent sports, girl gangs, and women who kill. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4514 3.00.
Cross-listed to: AP/WMST 4514 3.00, GL/WMST 45143.00
AP/GL/WMST 4515 3.00 Designing Women: Gender, Race, Sexuality, Class in Popular Culture. This course discusses women as producers and consumers of popular culture and explores the relationships between popular culture, race, class, sexuality and gender. Further, we examine popular culture through the concepts of hegemony, pleasure, consumer culture, power, and audience agency. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AKIAS/WMST 4515 3.00. Cross-listed to: AP/WMST 4515 3.00, GL/WMST 45153.00

AP/GL/WMST 4516 6.00 Gender, Globalization and Militarization. This course uses a feminist anti-racist lens to explore the increasing intersection of processes of globalization and militarization in what many refer to as 'the new age of Empire,' examining in particular the emergence of the security paradigm post $9 / 11$. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4516 6.00. Cross-listed to: AP/WMST 4516 6.00, GL/WMST 45166.00

AP/GL/WMST 4517 6.00 Genre et Développement. Ce cours traite de la problématique femmes et développement. Il pose un regard critique sur le processus du développement et questionne l'accès difficile des femmes aux ressources compte tenu du genre. Cours incompatible: Aucun. AVANT AUTOMNE 2009: Cours incompatible: AK/AS/WMST 4517 6.00.
Language of Instruction: French
Cross-listed to: AP/WMST 4517 6.00, GL/WMST 45176.00
AP/WMST 4518 6.00 Women, Ethnicity, Race and Migration: Research Seminar. This course examines migration from a global, feminist perspective. It pays particular attention to government policies and to the ways women in immigrant and racialized communities shape their own lives and those of their communities. Course credit exclusions: None.

AP/GL/WMST 4550 6.00 Women, Culture and the Arts: The Canadian Experience. This course focuses on women's creative works, both literary and artistic and the social and cultural contexts of these creative productions. The course explores the connection between social reality,
personal experience and women's creativity in the Canadian context. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4550 6.00.
Cross-listed to: AP/WMST 4550 6.00, GL/HUMA 3940 6.00, GL/WMST 45506.00

AP/GL/WMST 4551 6.00 Women, Culture and the Arts: Modern European Contexts. This course focuses on women's creative works, both literary and artistic, and the social and cultural contexts of their creative productions. Literary and artistic works by women from Germany, Italy, Spain, Scandinavian countries and Eastern Europe are examined. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4551 6.00.

Cross-listed to: AP/WMST 4551 6.00, GL/HUMA 4651 6.00, GL/WMST 45516.00

AP/GL/WMST 4600 6.00 Advanced Seminar in Sexuality Studies. This seminar reviews and synthesizes theories, methods and practices in sexuality studies. Students explore the intersections and tensions within and between disciplines involved in sexuality research to develop and improve skills for designing, implementing and assessing research projects. Prerequisite/corequisite: AP/GL/WMST 2600 6.00. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite/corequisite: AK/ AS/GL/WMST 2600 6.00. Course credit exclusion: AK/AS/WMST 4600 6.00 .

Cross-listed to: AP/SXST 4600 6.00, AP/WMST 4600 6.00, GL/SXST 4600 6.00, GL/WMST 46006.00

GL/WMST 4630 3.00 Francophonie et écriture au féminin. Études d'œuvres écrites de diverses écrivaines du monde francophone envisagées dans leurs contextes culturo-socio-politiques. Y aurait-il une approche qu'on pourrait qualifier de féminine? Analyse des thèmes abordés, des techniques littéraires employées et de l'époque présentée. Textes d'Afrique, Antilles, Maghreb, ..., en alternance.
Language of Instruction: French
Cross-listed to: GL/FRAN 4630 3.00, GL/HUMA 4630 3.00, GL/WMST 46303.00

GL/WMST 4681 3.00 Medieval Women's Writing. This course explores texts in a variety of genres by women from Late Antiquity to the Early Modern Period. The strategies and techniques used by women in their attempts to set forth their views will also be considered.
Cross-listed to: GL/EN 4681 3.00, GL/WMST 46813.00
GL/WMST 4681 6.00 Medieval Women's Writing. This course explores texts in a variety of genres by women from Late Antiquity to the Early Modern Period. The strategies and techniques used by women in their attempts to set forth their views will also be considered.
Cross-listed to: GL/EN 4681 6.00, GL/WMST 46816.00
AP/GL/WMST 4801 3.00 Directed Reading. This course is designed to enable Honours students to undertake a detailed independent study of their own choosing. The student will undertake intensive reading and writing in one or two selected areas. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4801 3.00.

## Cross-listed to: AP/WMST 4801 3.00, GL/WMST 48013.00

AP/GL/WMST 4801 6.00 Directed Reading. This course is designed to enable Honours students to undertake a detailed independent study of their own choosing. The student will undertake intensive reading and writing in one or two selected areas. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/AS/WMST 4801 6.00.

## Cross-listed to: AP/WMST 4801 6.00, GL/WMST 48016.00

AP/GL/WMST 4802 3.00 Gender and International Relations. This course explores theoretical and empirical issues raised by the consideration of gender in international relations (IR). We examine theoretical concerns raised by feminists and feminist IR scholars, and issues including: gender and the environment, militarism, international political economy and human rights. Prerequisites: GL/ILST/POLS 2920 6.00 and AP/GL/WMST 3516 3.00. Course credit exclusions: None. Prior

TO FALL 2009: Prerequisites: AS/POLS 29206.00 (prior to Summer 2007) or GL/ILST/POLS 29206.00 and AK/AS/GL/WMST 3516 3.00. Course credit exclusions: AS/POLS 42453.00 and AS/AK/GL WMST 4802 3.00.
Cross-listed to: AP/POLS 4245 3.00, AP/WMST 4802 3.00, GL/WMST 48023.00

## Work and Study/Travail et études - Glendon

## Program Office/Bureau du programme :

TBA

## Coordinator/Coordonnateur du programme :

TBA
The Work and Study program provides students with the opportunity to obtain a General Certificate in Work and Study and a bachelor's degree simultaneously. It gives them the opportunity to gain workplace experience, allowing them to choose a work placement according to their individual aspirations and aptitudes.

Working with a traditionally bilingual liberal arts institution, the General Certificate in Work and Study is unique, both in its objectives and in its structure. Work and study does not aim to introduce students to a specific discipline. Focusing on changes in the working world and providing students with the opportunity for unique professional experience, the program is designed to complement or even provide a new dimension to the student's undergraduate study program.

The General Certificate in Work and Study requires 24 credits, 15 of which are offered within the program and nine of which are offered by other programs and departments of Glendon and recognized by the program.
Students enrolled in the Work and Study program may only receive their certificate on the condition that they complete the requirements for their bachelor's degree.

Le programme Travail et études offre à des étudiants, engagés dans des études de baccalauréat, la possibilité de mener, simultanément, des études pour l'obtention du Certificat général en travail et études. Il les invite à vivre une expérience de travail, tenant compte de leurs aspirations et aptitudes, dans une activité de leur choix.
Issu d'un milieu universitaire de tradition bilingue voué à l'enseignement des lettres et des sciences humaines, le Certificat général en travail et études est unique de par sa nature et ses intentions. Il n'a pas à initier des étudiants à une discipline précise mais, en mettant l'accent sur les mutations du monde du travail et en leur permettant de vivre une expérience professionnelle unique, il entend ainsi leur offrir un complément, voire une nouvelle dimension d'une formation déjà en cours.
Le Certificat général en travail et études comprend 24 crédits dont 15 sont pris à l'intérieur du programme et neuf parmi des cours retenus par le programme et offerts au sein de différents départements et programmes du Collège universitaire Glendon.
Les étudiants inscrits au programme Travail et études ne pourront recevoir leur Certificat que s'ils ont rempli toutes les conditions nécessaires à l'obtention de leur Baccalauréat.

## Courses in Work and Study/Cours en travail et études

GL/WKST 3610 6.00 Women and Work: Production and Reproduction. This course explores the conditions of women's work, paid and unpaid. The historical development of a sexual division of labour and the roles played by the family, employers, trade unions and government policy in the gendering of jobs is examined. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/AS/ WMST 3510 6.00.
Cross-listed to: AP/SOSC 3130 6.00, AP/WMST 3510 6.00, GL/WKST 3610 6.00, GL/WMST 35106.00

## Writing Department - Liberal Arts and Professional Studies

Locations:<br>S329 Ross Building, Tel.: 416-736-5134<br>118 Atkinson Building, Tel.: 416-736 5289<br>Web Site:<br>http://www.yorku.ca/laps/wrdp<br>Chair:<br>R. Sheese<br>Associate Professors:<br>H. Rosenberg, L. Sanders, R. Sheese<br>Assistant Professor:<br>R. Woodhouse<br>Sessional Assistant Professors:<br>J. Bell, J. Blazina, B. Lowinksy, A. Marquez, B. McComb, J. Page,<br>P. Rozendal, J. Shafer, J. Webber<br>Senior Lecturer:<br>J. Rehner, J. Spencer<br>Associate Lecturers:<br>T. Greenwald, D. O'Neill

The Writing Department assists students to become effective independent writers, both in their academic life and beyond. In addition to the degree credit courses listed below, the Writing Department offers a program of individualized writing instruction through its Writing Centre. The Writing Centre also regularly offers non-credit courses and workshops on various issues related to writing effectively in university.

## Courses in Writing

AP/CAW 1100 3.00 Studies in the University: Higher Education at York University. This course introduces students to the theory and practice of university education. It combines an examination of York University as an institution in its historical, political and social context with instruction in reading, thinking and writing at the university level. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/CAW 1100 3.00.

AP/WRIT 1000 3.00 Academic Writing in the Social Sciences. The course examines the process of reading and writing academic papers with emphasis on the latter. Topics considered include writing as a learning process, developing academic ideas, using and documenting academic sources, planning and organizing a paper, revising and editing. Course credit exclusions: AP/WRIT 1200 3.00, AP/WRIT 1400 6.00. Prior TO FALL 2009: Course credit exclusions: AS/CAW 10003.00 (prior to Fall/ Winter 2002-2003), AS/CAW 12003.00 (prior to Fall/Winter 2002-2003), AS/WRIT 1000 3.00, AS/WRIT 1200 3.00, AK/WRIT 1400 6.00.

AP/WRIT 1200 3.00 Academic Reading, Thinking, and Writing in the Humanities. This course seeks to assist students develop the critical skills (reading, thinking, writing) required to write effective essays in the humanities. Course credit exclusions: AP/WRIT 1000 3.00, AP/WRIT 1400 6.00. Prior TO FALL 2009: Course credit exclusions: AS/CAW 10003.00 (prior to Fall/Winter 2002-2003), AS/CAW 12003.00 (prior to Fall/Winter 2002-2003), AS/WRIT 1000 3.00, AS/WRIT 1200 6.00, AK/WRIT 1400 6.00 .

AP/WRIT 1300 3.00 Theories of Writing. Students in this course explore, and learn to apply, some of the recent research on the act of writing from a variety of disciplines including cognitive psychology, linguistics, communications studies and education. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/WRIT 1300 3.00.
Cross-listed to: AP/PRWR 1300 3.00, AP/WRIT 13003.00
AP/WRIT 1310 3.00 Writing Strategies for Nonfiction. This course analyzes the elements found in successful examples of nonfiction prose, professional and technical writing in order that students may apply these principles to their own writing. Note: Internet access is required for this course. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/WRIT 1310 3.00.

AP/WRIT 1400 6.00 Critical Thinking, Reading and Writing. By
means of a study of texts and themes drawn from the humanities and social sciences, as well as from English literature, the course aims to develop critical comprehension and the discipline of effective expression in written English. Note 1: This course is considered an elective outside the major for students majoring in English. Note 2: AP/WRIT 14006.00 is particularly intended for students taking one of their first few university courses, and will require completion of frequent written assignments. Special sections of the course are offered for students for whom English is a second language. The number of places available is limited. For further information about this course, please contact Writing Programs. Course credit exclusions: AP/WRIT 1000 3.00, AP/WRIT 1200 3.00, AP/WRIT 2200 3.00. PRIOR TO FALL 2009: Course credit exclusions: AS/WRIT 1000 3.00, AS/WRIT 1200 3.00, AK/WRIT 1400 6.00, AS/WRIT 2200 3.00.

AP/WRIT 1500 3.00 Writing and Computers. This course explores some of the recent research on the act of writing and on writing with computers. Students learn how to apply the findings of this research to their own writing with computers. Note: Computer use is required. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/ WRIT 15003.00.

AP/WRIT 1600 3.00 Academic Writing: Developing Sentence Sense. This course examines current theory on the role of grammar and style in the writing process and provides students with strategies for constructing clear, readable sentences in the context of academic writing. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusions: AS/EN 2910 6.00, AS/WRIT 1600 3.00.

AP/WRIT 1980 9.00 Professional Writing: Process and Practice. This course considers a wide range of written expression including fiction, nonfiction, poetry and technical/business writing, with an emphasis on the theory and practice of writing. Note: Successful completion of this course fulfills General Education requirements in the Faculty of Liberal Arts \& Professional Studies. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/EN 1980 9.00.
Cross-listed to: AP/EN 1700 9.00, AP/HUMA 1980 9.00, AP/WRIT 1980 9.00

AP/WRIT 2000 3.00 Writing and Research about Business. Develops writing and research skills, with a focus on contemporary issues relevant to Canadian business concerns. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/WRIT 2000 3.00.

AP/WRIT 2100 3.00 Studies in Non-Fiction. This course considers the history and practice of several nonfiction genres, from the personal essay to travel writing and investigative journalism. Students will find lectures on style and technique on the course website and will respond to the weekly reading by writing short responses in a computer lab. Note: Internet access is required for this course. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/WRIT 21003.00 (2008-2009).
Cross-listed to: AP/PRWR 2100 3.00, AP/WRIT 21003.00
AP/WRIT 2200 3.00 New Challenges in Academic Writing. This
course explores the range of voices students are likely to encounter in their course readings in an increasingly inclusive university setting, and the corresponding changes in the expectations, difficulties and possibilities they may face in their writing assignments. Course credit exclusion: AP/ WRIT 1400 6.00. Prior TO FALL 2009: Course credit exclusions: AK/WRIT 1400 6.00, AS/WRIT 22003.00.

AP/WRIT 2300 3.00 A Writer's Introduction to Research. A practical introduction to strategies for using library, online and other resources, this course develops students' abilities to formulate research plans, to evaluate and organize information, and to present it effectively and responsibly. Note: Lectures and labs will be offered in alternate weeks. Course credit exclusion: AP/WRIT 3988 3.00. Prior TO FALL 2009: Course credit exclusions: AS/WRIT 2300 3.00, AK/WRIT 3988 3.00.
Cross-listed to: AP/PRWR 2300 3.00, AP/WRIT 23003.00
AP/WRIT 2400 3.00 Writing History. This course explores different modes of historical writing and conflicting, critical interpretations of the past. Students apply what they are learning to various writing assignments,
focusing on both an appreciation of different historical genres and critical skills development. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/WRIT 2400 3.00.

AP/WRIT 3900 3.00 Professional Writing for Nurses. Develops writing skills appropriate to the professional needs of nurses. Focus on university research papers and health educational materials using nursing curriculum-appropriate materials. Open to: Student enrolled in the collaborative BScN, post-RN Honours BScN, or the Qualifying PreSession for internationally educated nurses only. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AK/WRIT 3900 3.00.

AP/WRIT 3988 3.00 Effective Writing and Research. Develops research and writing skills appropriate to university-level work in both liberal arts and professional studies through the study of a particular issue from a variety of perspectives. Areas covered include formulating research questions, using research tools such as libraries and the Internet, primary and secondary sources and proper citation. Course credit exclusion: AP/ WRIT 2300 3.00. Prior TO FALL 2009: Course credit exclusions: AK/EN 39883.00 (prior to Summer 2002), AK/WRIT 3988 3.00, AS/WRIT 2300 3.00 .

AP/WRIT 3989 3.00 Writing in the Workplace. Examines various types of workplace related writing and oral communication; for example, report writing, executive summary, business plan, presentation. Focus on helping students develop clear writing, both individual and in collaboration with others and skills in editing and presentation. Prerequisite: 12 credits in social science or humanities. NCR note: No credit will be retained for students who have successfully completed or who are currently enrolled in GL/TRAN 33103.00 and GL/TRAN 4310 3.00. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: 12 credits in social science or humanities. Course credit exclusions: AK/EN 39893.00 (prior to Summer 2002), AK/WRIT 3989 3.00.

AP/WRIT 4000 3.00 Activist Rhetorics. Students in this course analyze various activist rhetorics from around the world, engage with critical theory about the forms and functions of politically effective discourses, and learn to produce their own activist rhetorics. Course credit exclusions: None. Prior TO FALL 2009: Course credit exclusion: AS/WRIT 4000 3.00.

## Yiddish - Department of Languages, Literatures and Linguistics, Liberal Arts and Professional Studies

Note: for general regulations and enrolment information please see Languages, Literatures and Linguistics within this section.

## Courses in Yiddish

AP/YDSH 1000 6.00 Elementary Yiddish Language. This course is an introduction to Yiddish designed for students with no formal training in or knowledge of the language. The course focuses on basic literacy, grammar and conversation. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AS/YDSH 1000 6.00.
Language of Instruction: Yiddish/English
AP/YDSH 2000 6.00 Intermediate Yiddish Language. The course reinforces and builds upon speaking, reading, and writing skills introduced in Elementary Yiddish. Emphasis is placed on enabling comprehension of a variety of types speeches and texts and on developing fluent, idiomatic speech in every day situations. Prerequisite: AP/YDSH 10006.00 or permission of the department. Course credit exclusions: None. PRIOR TO FALL 2009: Prerequisite: AS/YDSH 10006.00 or permission of the department. Course credit exclusion: AS/YDSH 2000 6.00.
Language of Instruction: Yiddish

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Dean of the Faculty of Arts/Doyen de la Faculté des arts (until June 30, 2009)
Robert Drummond, BA, PhD
Dean of the Atkinson Faculty of Liberal and Professional Studies/Doyenne du Faculté Atkinson des études libérales et professionnelles (until June 30, 2009)
Rhonda Lenton, BA, MA, PhD
Dean of the Faculty of Education/Doyenne de la
Faculté des sciences de l'éducation
Alice Pitt, BA, MA, MEd, PhD
Dean of the Faculty of Environmental Studies/ Doyenne de la Faculté des études environnementales
Barbara Rahder, BSc, MSc, PhD
Dean of the Faculty of Fine Arts/Doyenne de la Faculté des beaux-arts
Barbara Sellers-Young, BS, MS, PhD

Principal of Glendon College/Principal du Collège universitaire Glendon
Kenneth H. McRoberts, BA, MA, PhD
Dean of the Faculty of Graduate Studies/Doyen de la Faculté des études supérieures
Douglas Peers, BA, MA, PhD
Dean of the Faculty of Health/Doyen de la Faculté de santé
Harvey Skinner, PhD, CPsych
Dean of the Faculty of Liberal Arts and Professional Studies/Doyen de la Faculté des arts libéraux et études professionnelles (as of July 1, 2009)
Martin Singer, BA, MA, MA, PhD
Dean of Law, Osgoode Hall Law School/Doyen de la Faculté de droit Osgoode Hall (until June 30, 2009)

Patrick J. Monahan, BA, MA, LLM, of the Bar of Ontario
Acting Dean of Law, Osgoode Hall Law School/ Doyenne par Intérim de la Faculté de droit Osgoode Hall (as of July 1, 2009)
Jinyan Li, BA, LLB, LLM, DJur, of the Bar of Ontario
Dean of the Faculty of Science and Engineering/
Doyen de la Faculté des sciences et de l'ingénierie
Nick Cercone, BSc, MS, PhD
Dean of the Schulich School of Business/Doyen de l'École des Hautes Études Commerciales Schulich
Dezsö J. Horváth, BA, MBA, PhD

## University Librarian/Bibliothécaire de I'Université

Cynthia Archer, BSc, MLS

## University Registrar/Régistraire de

 l'UniversitéJoanne Duklas, BA, MBA
Associate Vice-Presidents/Viceprésidents délégué

Associate Vice-President Academic/Viceprésident délégue académique Rodney A. Webb, BSc, PhD
Associate Vice-President Academic Learning Initiatives/Vice-présidente déléguee initiatives académiques en matière d'apprentissage Norma Sue Fisher-Stitt, BA MFA, EdD
Associate Vice-President Academic Resources Planning/Vice-président délégué planification des resources universitaires Brian Abner, BA, MA
Associate Vice-President Graduate/Viceprésident déléguee des études supérieures Douglas Peers, BA, MA, PhD
Associate Vice-President International/Viceprésident délégue internationale
Adrian Schubert, BA, MA, PhD
Associate Vice-Presidents Research/Viceprésidents délégué à la recherche
David Dewitt, BA. MA, PhD
Michael Siu, BSc, MSc, PhD
Assistant Vice-Presidents/Viceprésidents adjoint
Assistant Vice-President Human Resources and Employee Relations/Vice-président adjoint aux ressources humaines et relations de travail Norman Ahmet, BA, MEd
Assistant Vice-President Finance and CFO/Viceprésidente adjointe finance et CFO
Trudy Pound-Curtis, BCom, FCA
Assistant Vice-President Campus Services and Business Operations/Vice-président adjoint services de campus et opérations commerciales Michael Markicevic, BA MBA

## College Masters/Directeurs des Collèges

Master of Atkinson College/Directeur du Collège Atkinson
Gervon Fearon, BSc, MSc, PhD
Master of Calumet/Directeur du Collège Calumet David Leyton-Brown BA, MA, PhD
Master of Founders College/Directeur du Collège Founders
Mauro Buccheri, BA, MA, PhD

Associate Principal of Glendon College (Enrolment and Student Affairs)/Principal Déléguée du Collège universitaire Glendon (au recruitment et affaires étudiantes)
Louise Lewin, BA, MEd
Master of McLaughlin College/Directeur du Collège McLaughlin
Ian Greene, BA, MA, PhD
Master of Norman Bethune College/Directeur du Collège Norman Bethune
John Amanatides, BSc, MSc, PhD
Master of Stong College/Directrice du Collège Stong
Modupe Olaogun, BA, MA, PhD
Master of Vanier College/Directeur du Collège Vanier
Stanley Tweyman, BA, MA, PhD
Master of Winters College/Directrice du Collège Winters
Marie Rickard, BFA, MFA


# XXII. Faculty/Corps <br> Enseignant 

## Full-Time Appointments/ Enseignants à temps plein

This list includes members who held full-time appointments at York University during May 2008-April 2009.

La liste ci-dessous donne les noms de tous les enseignants engagés à temps plein par l'Université pendant mai 2008-avril 2009.

Abdel-Shehid, Gamal, BA (W. Ont.), MA, PhD (York), Assist. Prof., Kine. \& HIth. Sci., Health
Abella, Irving M., CM, BA, MA, PhD (Tor.), FRSC, Prof., Hist., Arts
Abergel, Elisabeth, BSc, MSc (Wat.), PhD (York), Assist. Prof., Intl. Studies, Glendon
Abner, Brian D., BA (Kenyon), MA (Mich.), Assist. Prof., Econ., Atkinson
Aboelaze, Mokhtar, BSc (Cairo), MSc (S. Carolina), PhD (Purd.), Assoc. Prof., Comp. Sci. \& Eng., Science and Engineering
Abouchar, Simone, BA (UQAM), BA (York), MA (Tor.), Sess. Assist. Prof., Fren., Glendon
Adamopoulos, Anastasios T., BA (Athens), MA (Qu.), PhD (Canada), Assist. Prof., Econ., Arts
Adams, Jean, BA (W. Ont.), MBA (W. Laur.), PhD (York), Spec. Assist. Prof., Schulich
Adegoke, Olasunkanmi J., BSc, PhD (Alta.), Assist. Prof., Kine. \& HIth. Sci., Health
Adelson, Naomi, BA (McG.), MA (McM.), PhD (McG.), RN, Assoc. Prof., Anthro., Arts
Adler, Daniel A., BA (McG.), MA (Tor.), PhD (CUNY), Assist. Prof., Vis. Arts, Fine Arts
Adler, Scott A., BS (CUNY-Brook.), MS, PhD (Rutg.), Assist. Prof., Psych., Health
Adriaen, Monique, BA, MA, PhD (Tor.), MA (NYU), DEA (Paris VII), Assoc. Prof., Fren. Studies, Arts
Agathangelou, Anna M., BA (Miami), MA (E. Kent'y), MA, PhD (Syrac.), Assist. Prof., Poli. Sci., Arts
Agnew, Vijay N., BA, LLB (Bom.), MA (Wat.), PhD (Tor.), Prof., Soc. Sci., Arts
Akyol, Ahmet, BA, MA (Marmara), MA, PhD (lowa), Assist. Prof., Econ., Arts
Albo, Gregory A., BCom, BA, BCom, MA (Manit.), PhD (Car.), Assoc. Prof., Poli. Sci., Arts
Alboiu, Gabriela, BA (Bucharest), PhD (Manit.), Assoc. Prof., Langs., Lits. \& Ling., Arts
Alcedo, Russ, BA, PhD (Calif.-Riverside), Assist. Prof., Dance, Fine Arts
Alcock, James E., BSc (McG.), PhD (McM.), Prof., Psych., Glendon
Alhassan, Amin, MA, DSSc (Finland), PhD (C'dia), Assist. Prof., Soc. Sci., Arts
Ali, Syed H., BA, BEng, MA, PhD (McM.), Assoc. Prof., Environmental Studies
Allen, Joan F., BA (Mo.), MA (York), Sess. Assist. Prof., Socio., Arts
Allen, Julie, BA, MA, PhD (Tor.), Sess. Assist. Prof., Phil., Arts
Allison, Robert, BASc (Wat.), MASc (Tor.), PhD (York), PEng, Assoc. Prof., Comp. Sci. \& Eng., Science and Engineering
Alnasseri, Sabah, PhD, Assist. Prof., Poli. Sci., Arts
Alsop, Steven J., BSc (Lond.), PhD (Sur.), Prof., Education
Alston, Vermonja R., AB (Brown), MAL (Penn.), JD (Boston), PhD (Ariz.), Assist. Prof., Engl., Arts
Alwathainani, Abdulaziz M., BS, MA (Case West.), Lect., Admin. Studies, Atkinson
Amanatides, John, BSc, MSc, PhD (Tor.), Assoc. Prof., Comp. Sci. \& Eng., Science and Engineering Amegago, Modesto, MFA, PhD (S. Fraser), Assist. Prof., Dance, Fine Arts
An, Aijun, BSc, MSc (Xidian), PhD (Regina), Assoc. Prof., Comp. Sci. \& Eng., Science and Engineering Anafi, Mordechay, BSc, MSc, PhD (Hebrew), Sess. Assist. Prof., Biol., Science and Engineering
Anam, Mahmudul, BA (Dacca), MA, PhD (Car.), Prof., Econ., Arts
Anderson, Carol, BFA (York), MA (Tor.), Assoc. Prof., Dance, Fine Arts

Anderson, Ellen M., BA (Pacific), MA (Wisc.), PhD (Tor.), Assoc. Prof., Langs., Lits. \& Ling., Arts Anderson, Karen, BA (Sask.), MA (Regina), PhD (Tor.), Assoc. Prof., Socio., Arts
Anderson, Katharine M., BA (McG.), MA (Mass.), PhD (N'western), Assoc. Prof., Human., Arts Andrews, Kristin A., BA (Antioch), MA (W. Mich.), PhD (Minn.), Assist. Prof., Phil., Arts
Angermeyer, Philipp, MA (Cologne), PhD (NYU), Assist. Prof., Langs., Lits. \& Ling., Arts
Angus, Lynne, BA (Brock), MA (Ott.), PhD (York), Assoc. Prof., Psych., Health
Annisette, Marcia, BSc, Dipl, MSc, PhD (Manc.), Assoc. Prof., Schulich
Antze, Paul G., BA (Antioch), MA, PhD (Chic.), Assoc. Prof., Soc. Sci., Arts
Anucha, Uzoamaka N., BSW, MSW (York), MSc, PhD (Tor.), Assoc. Prof., Soc. Work, Atkinson
Anyinam, Charles K., BSc, MSc (McM.), Sess. Assist. Lect., Nursing, Health
Appelbaum, Elie, BA (Hebrew), MA (Manit.), PhD (Br. Col.), Prof., Econ., Arts
Ardern, Christopher I., BSc, MSc (York), PhD (Qu.), Assist. Prof., Kine. \& HIth. Sci., Health
Armenakis, Constadinos, MSc, PhD (New Br.), Assist. Prof., Earth \& Atmos. Sci., Science and Engineering
Armour, Audrey M., BA (Car.), MES (York), PhD (Wat.), MCIP, Assoc. Prof., Environmental Studies
Armour, Mary-Helen, BA (York), BSc (Ott.), MSc (York), Assist. Lect., Nat. Sci., Science and Engineering
Armstrong, David, BFA (Alta.), MFA (W. Ont.), Assoc. Prof., Vis. Arts, Fine Arts
Armstrong, Eric, BFA (C'dia), MFA (York), Assist. Prof., Thea., Fine Arts
Armstrong, Pat, BA (Tor.), MA, PhD (Car.), Prof., Socio., Arts
Arthur, Ross G., BA (Chic.), MA (Tor.), PhD (York), Prof., SAL, Atkinson
Asgary, Ali, BA, MA (Tehran), PhD (Newcastle, UK), Assoc. Prof., Admin. Studies, Atkinson
Asif, Amir, BSc, MSc, PhD (Carn. Mell.), Assoc. Prof., Comp. Sci. \& Eng., Science and Engineering
Asselstine, Elizabeth, BA (Guelph), MA (Calif.Santa Barbara), Assist. Prof., Thea., Fine Arts
Aubin, Marie-Christine, MA, DEA (Paris X), PhD (Manit.), Assoc. Prof., Transl., Glendon
Audette, Gerald F., BSc (Alta.), PhD (Sask.), Assist. Prof., Chem., Science and Engineering Aulakh, Preetmohinder, BSc, MA (Punj.), PhD (Texas-Austin), Prof., Schulich
Austen, Maggie A., BSc (Dal.), PhD (McM.), Sess. Assist. Lect., Chem., Science and Engineering Auster, Ellen R., BA (Colgate), MA, PhD (C'nell), Prof., Schulich
Avery, John P., BA, MA, PhD (Tor.), Assoc. Prof., Langs., Lits. \& Ling., Arts
Avitzur, Anat, BA (Hebrew), MA (Penn.), Sess. Assist. Lect., Fren. Studies, Arts
Avolonto, Aime B., MA, LèsL (Benin), PhD (Montr.), Assist. Prof. Fren., Glendon
Axelrod, Paul D., BA (York), MA (Tor.), PhD (York), Prof., Education
Badr, Ibrahim H., BA (Sudan), MA, DEA, PhD (Provence), Assoc. Prof., Fren. Studies, Arts
Bae, Kee-Hong, BA, MS (Korea), PhD (Ohio St.), Schulich
Baetz, Joel N., BA, MA (McG.), PhD (York), Sess. Assist. Prof., Engl., Arts
Bahry, Romana M., BA, MA, PhD (Tor.), Assoc. Prof., Langs., Lits. \& Ling., Arts
Bailey, Annette, BSc (Tor.), MSc (D'Youville), Sess. Assist. Lect., Nursing, Health
Bailey, Steven C., AB (Bard), MA (lowa), MA (Bowling Green), PhD (III.), Assist. Prof., Human., Arts
Baillargeon, Jean, BA (Montr.), MA, PhD (Tor.), Sess. Assist. Prof., Phil., Arts
Bain, Alison L., BA (Qu.), MA (Tor.), PhD (Camb.), Assoc. Prof., Geog., Arts
Bain, Robert B., BA (Wat.) BPE, MA (Alta.), Sr. Lect., Kine. \& Hlth. Sci., Health
Bajin, Natasa, BPE (Belgrade), Assoc. Lect., Kine. \& Hlth. Sci., Health
Baker, Joseph R., BPE, MEd (Brock), PhD (Qu.), Assoc. Prof., Kine. \& Hlth. Sci., Health
Baker, Judith, AB (Bryn Mawr), PhD (Calif.), Assoc. Prof., Phil., Glendon

Baker Collins, Stephanie, BA (Calvin), MA (McM.), PhD (York), Assoc. Prof., Soc. Work, Atkinson Bakker, Isabella C., BA (Car.), MA, PhD (New Sch. for Soc. Res.), Prof., Poli. Sci., Arts
Balfour, Barbara M., BA (Smith), MA (C'dia.), Assoc. Prof., Vis. Arts, Fine Arts
Balfour, lan G, BA (York), MA (Tor.), MPhil, PhD (Yale), Assoc. Prof., Engl., Arts
Balijko, Melanie A., BMath (Wat.), MSc, PhD (Tor.), Assist. Prof., Comp. Sci. \& Eng., Science and Engineering
Bannerji, Himani, BA, MA, PhD (Tor.), Assoc. Prof., Socio., Arts
Barkaoui, Khaled, BA, MA, PhD (OISE, Tor.), Assist. Prof., Education
Barndt, Deborah J., BA (Otterbein), MA, PhD (Mich. St.), Prof., Environmental Studies
Barrett, Sarah, BSc (Trent), BEd (Qu.), MA, PhD (Tor.), Assist. Prof., Education
Barta, Tereza, MFA (Bucharest), Assoc. Prof., Film, Fine Arts
Bartel, Henry, BA, MBA (Tor.), MA, PhD (Ind. St.), Prof., Admin. Studies, Atkinson
Bartel, Norbert H., BS (Hamburg), MS, PhD (Bonn),
Prof., Phys. \& Astr., Science and Engineering
Barutciski, Michael, BA (McG.), LLB (Montr.), LLM (York), PhD (Paris), Assist. Prof., Multidisc. Studies, Glendon
Basu, Rajashree, BA (Bom.), BA, MA, PhD (Tor.), Assist. Prof., Geog., Arts
Batdorf, Erika, BSc (Camb.), Assist. Prof., Thea., Fine Arts
Baturin, Jon P., BA (Vic., BC), MFA (Glas.), Assoc. Prof., Vis. Arts, Fine Arts
Baxter, Paul J., BA, MA (W. Ont.), Sess. Lect., Soc. Sci., Arts
Bayefsky, Anne F., BA, MA, LLB (Tor.), MLitt (Oxf.), Prof., Poli. Sci., Arts
Bayfield, Mark, BSc (McG.), PhD (Brown, RI), Assist. Prof., Biol., Science and Engineering
Bazely, Dawn R.A., BSc, MSc (Tor.), PhD (Oxf.), Assoc. Prof., Biol., Science and Engineering
Bazowski, Raymond A., BA (Sask.), MA, PhD (Car.), Assoc. Prof., Poli. Sci., Arts
Beagrie, Lesley, BScN, MScN (Tor.), PhD (Case West.), Assoc. Prof., Nursing, Health
Beardwood, Barbara A., BA (Lond.), BA, MA, PhD (McM.), Assoc. Prof., Soc. Sci., Arts

Beare, John B., BA (Tor.), MSc, PhD (LSE), Assoc. Prof., Econ., Arts
Beare, Margaret E., BA, MA (Guelph), MPhil (Camb.), PhD (Col.), Assoc. Prof., Socio., Arts
Beausoleil, Danielle, MA (Tor.), DEA (Bordeaux), Assoc. Lect., Fren. Studies, Arts
Bebko, James M., BS (Purd.), MSc (Alta.), PhD (York), Prof., Psych., Health
Belcourt, Monica L., BA (Manit.), MEd (Ott.), MA, PhD (York), CHRP, Prof., Admin. Studies, Atkinson
Belk, Russell W., BS, PhD (Minn.), Prof., Schulich
Bell, Chris, BS (McG.), PhD (Duke), Assoc. Prof., Schulich
Bell, Jill, BA, MA (Birm.), PhD (Tor.), Prof., Education
Bell, John, BA (Leth.), MA, PhD (York), Sess. Assist. Prof., SAL, Atkinson
Bell, Shannon M., BA (Winn.), MA, PhD (York), Assoc. Prof., Poli. Sci., Arts
Bello, Richard L., BA, PhD (McM.), Assoc. Prof., Geog., Arts
Benessaieh, Afef, BA, MA (UQAM), PhD (S. Calif.), Assist. Prof., Intl. Studies, Glendon
Ben-Ishai, Stephanie, LLB (York), LLM (Harv.), Assist. Prof., Osgoode
Benslimane, Younes, BA (Casablanca), MBA (Moncton), PhD (UQAM), Assist. Prof., SIT, Atkinson
Bergeron, Nantel, BSc, MSc (UQAM), PhD (Calif.San Diego), Prof., Math., Arts
Berland, Jody D., BA, MA (S. Fraser), PhD (York), Assoc. Prof., Human., Arts
Bernardi, Guglielmo, DIP, MA, PhD (France), Assist. Prof., Multidisc. Studies, Glendon
Bernick, Laurie, BScN (Qu.), MScN (W. Ont.), Assist. Lect., Nursing, Health
Bérubé, Georges L., BA (Assum.), MA, PhD (Laval), Assoc. Prof., Fren., Glendon
Besnard, Christine M., LèsL, MèsL, DEA, PhD (Nancy), Assoc. Prof., Fren., Glendon
Bewley, Kathyrn A., BA (Tor.), MBA (York), PhD (Wat.), CA, Assoc. Prof., Admin. Studies, Atkinson

Bhadra, Sampa, BSc (Calc.), MS, PhD (Colo.), Prof., Phys. \& Astr., Science and Engineering Bhamra, Manmeet K., BA (Camb.), LLM (Lond.), Sess. Lect., Soc. Sci., Arts
Bhanich Supapol, Atipol, BA (Car.), MA (N'eastern), PhD (Car.), Assoc. Prof., Schulich Bialystok, Ellen B., BSc, MA, PhD (Tor.), Dist. Res. Prof., Psych., Health
Biehl, Markus, MS (Kaiserslautern), MS, PhD (Georgia Tech.), Assist. Prof., Schulich
Bird, Kymberley, BA, MA, PhD (York), Assoc. Prof., SAL, Atkinson
Birot, Olivier, MESS, PhD, Assist. Prof., Kine. \& HIth. Sci., Health
Bischoping, Katherine, BMath (Wat.), MS, PhD (Mich.), Assoc. Prof., Socio., Arts
Bisnath, Sunil B., BA, MA (Tor.), PhD (New Br.), Assist. Prof., Earth \& Atmos. Sci., Science and Engineering
Blake, Sarah H., BA (Tor.), PhD (S. Calif.), Assist. Prof., Human., Arts
Blaser, Mario, LèsL (Argentina), MA (Car.), PhD (McM.), Assist. Prof., Soc. Sci., Arts

Blazina, John, BA (York), MA (Tor.), PhD (York), Sess. Assist. Prof., Centre for Acad. Writing, Arts
Blewchamp, Anna R., MFA (York), Assoc. Prof., Dance, Fine Arts
Blincow, Malcolm J., BA (McG.), MA, PhD (Manc.), Assoc. Prof., Anthro., Arts
Bohme, Diethard K., BSc, PhD (McG.), FRSC, Dist. Res. Prof., Chem., Science and Engineering
Bohn, Simone R., BA, MA, PhD, Assist. Prof., Poli. Sci., Arts
Bohr, Yvonne M., BSc (York), MEd, EdD (Tor.), Assist. Prof., Psych., Health
Bonsu, Samuel K., BBA (PEI), MBA (S. Fraser), PhD (Rhode Is.), Assoc. Prof., Schulich
Boon, Marcus B., BA (Lond.), MA, PhD (NYU), Assist. Prof., Engl., Arts
Boudreau, Francoise, BA (Sher.), MA, PhD (Tor.), Assoc. Prof., Socio., Glendon
Bourdin, Phillipe L., LèsL, MèsL, AGRG, PhD (Paris), Assoc. Prof., Fren. Studies, Glendon
Bowes-Sewell, Karen, CER, DIP (Canada), Assoc. Prof., Dance, Fine Arts
Bowman, Robert M.J., BA, MFA (York), PhD (Memp.), Assoc. Prof., Music, Fine Arts
Bradbury, Bettina, BA (Well.), MA (S. Fraser), PhD (C'dia.), Assoc. Prof., Hist., Arts
Bradley, Patricia, BA (C'dia), MS, MEd, PhD (Calif.San Diego), Assist. Prof., Nursing, Health
Bradshaw, Patricia, BCom (Qu.), PhD (York), Assoc. Prof., Schulich
Breaugh, Martin, BA, MA (Ott.), PhD (Paris VII), Assist. Prof., Poli. Sci., Arts
Brettler, Elias, BA (Haver.), MA (Col.), PhD (McG.), Sess. Assist. Prof., Math., Arts
Brienza, Paul A., BA, MA, PhD (York), Sess. Assist. Prof., Soc. Sci., Arts
Briskin, Linda, BA (McG.), MA, PhD (York), Prof., Soc. Sci., Arts
Britzman, Deborah P., BA, MEd, EdD (Mass.), Prof., Education
Brock, Deborah R., BA (Wat.), MA (Car.), PhD (Tor.), Assoc. Prof., Socio., Arts
Bronson, Eric, BA (Boston), MA, PhD (SUNYBuffalo), Visiting Prof., Human., Arts
Brooke, Stephen J., BA (Dal.), MA (McG.), DPhil (Oxf.), Assoc. Prof., Hist., Arts
Brooks, William N., BA (Alta.), LLB (Br. Col.), Prof., Osgoode
Brown, Shirley A., BID (Manit.), MA (Ohio St.), PhD (C'nell), Prof., SAL, Atkinson
Brushwood-Rose, Chloe, BA (S. Fraser), MA (OISE, Tor.), PhD (York), Assist. Prof., Education Bryant, Toba D., BA, MSW, PhD (Tor.), Sess. Assist. Prof., Socio., Arts
Brzozowski, Mateusz, BA (Tor.), MA (York), PhD (McM.), Assist. Prof., Econ., Atkinson

Buccheri, Mauro, BA, MA, PhD (Tor.), Assoc. Prof., Langs., Lits. \& Ling., Arts
Buchanan, Ruth M., BA (Princ.), LLB (Vic., BC), LLM (Wisc.), SJD (Wisc.-Mad.), Assoc. Prof., Osgoode
Buchbinder, Amnon, BFA, MFA (Calif. Inst. of Arts), Assoc. Prof., Film, Fine Arts
Buchli, Ines F., BFA (S. Fraser), MFA (York), Assoc. Prof., Thea., Fine Arts
Buckley, Neil, BA (McM.), MA (Qu.), PhD (McM.), Sess. Assist. Prof., Econ., Atkinson

Bucovetsky, Samuel, BSc (Tor.), MSc (LSE), PhD (Yale), Assoc. Prof., Econ., Arts
Budworth, Marie-Helene, BSc (McM.), MEd (Tor.), Lect., Admin. Studies, Atkinson
Lect., Admin. Studies, Atkinson (Silesian), Assoc. Prof., Math., Arts
Bunch, Martin, BA (York), MA, PhD (Wat.), Assist. Prof., Environmental Studies
Bunting, M. Anne, LLB (York), LLM (LSE), JSD (Tor.), Assoc. Prof., Soc. Sci., Arts
Burke, Karen, BMus (McM.), Assist. Prof., Music, Fine Arts
Butler, Gary R., BA, BEd (Nfld.), MèsL (Bourdeaux), PhD (Nfld.), Prof., Human., Arts
Buturovic, Amila, BA (Sarajevo), MA, PhD (McG.), Assoc. Prof., Human., Arts
Cabianca, David, BES (Manit.), MA (Reading), MArch (Princ.), MFA (Cranbrook Acad. of Art), Assist. Prof., Design, Fine Arts
Assist. Prof., Design, Fine Arts
Cain, Stephen, BA (Qu.), MA, PhD (York), Assist. Prof., SAL, Atkinson
Caldwell, John J., BSc (Manit.), MSc (W. Ont.), PhD (Wisc.), Prof., Phys. \& Astr., Science and Engineering
Callison, Darcey B.W., BFA (Vic., BC), MA (S. Fraser), Assoc. Prof., Dance, Fine Arts
Cameron, B. Jamie, BA (Br. Col.), LLB (McG.), LLM (Col.), Prof., Osgoode
Cameron, Barbara P., BA (Car.), MA, PhD (Tor.), Assoc. Prof., SSOCIALS, Atkinson
Campbell, Alexandra J., BA (York), MBA, PhD (Tor.), Assoc. Prof., Schulich
Campbell, Christopher A., BA (KCNS), MA (Pitt.), Lect., Phil., Glendon
Campbell, Heather, BA (Reading), DipEd (Oxf.), MA (Windsor), PhD (York), Assoc. Prof., Engl., Arts
Campbell, Mora D.F.P., BA, MA, PhD (Wat.), Assoc. Prof., Environmental Studies
Assoc. Prof., Envirn I., BSc, MSc (Cluj), PhD (Lond.), Assoc. Prof., SIT, Atkinson
Canefe, Nergis, BA (Turkey), MA (SUNY), PhD (York), Assoc. Prof., Poli. Sci., Arts
Canel, Eduardo, BA, MA, PhD (York), Assoc. Prof., Soc. Sci., Arts
Canton, Lisette M., BMus (McG.), MMus (Roch.), DMA (III.-Urbana), Assoc. Prof., Music, Fine Arts Canzonieri, Carmela, LAUREA (Rome), MLA (Harv.), PhD (Canada), Assist. Prof., Environmental Studies
Cao, Melanie, BSc, MA (HUST, China), MBA (Ott.), PhD (Tor.), Assoc. Prof., Schulich
Cao-Huu, Tuan, BSc (École Poly., Montr.), MEng (C'dia), PhD (Sher.), Assist. Prof., Comp. Sci., Glendon
Carbonell, Pilar, BBA, MA, PhD (Murcia), Assist. Prof., Admin. Studies, Atkinson
Carley, James P., BA (Vic., BC), MA (Dal.), PhD (Tor.), Prof., Engl., Arts
Carpenter, Carole H., BSc (Dal.), AM, PhD (Penn.), Assoc. Prof., Human., Arts
Carveth, Donald L., BA, MA, PhD (Tor.), Assoc. Prof., Socio., Glendon
Casas, Maria C., BA (Tor.), MA (York), PhD (Lond.), Sess. Assist. Prof., Engl., Arts
Cash, Susan, BFA (York), Assist. Prof., Dance, Fine Arts
Caulfield, Jon, BA, MA (Tor.), PhD (York), Assoc. Prof., Soc. Sci., Arts
Cavanagh, Robin, BA (Trent), MES (York), Lect., Environmental Studies
Cavanagh, Sheila L., BEd, BA (York), MA (OISE, Tor.), PhD (York), Assist. Prof., SSOCIALS, Atkinson
Ceddia, Rolando, BSc (Brazil), BA (Ohio St.), MA (Canada), MSc, PhD (Brazil), Assoc. Prof., Kine. \& HIth. Sci., Health
Cepeda, Nicholas J., BS (Vanderbilt), PhD (III.-Urbana-Champaign), Assist. Prof., Psych., Health
Cercone, Nicholas J., BS, MS, PhD (Alta.), Prof., Comp. Sci. \& Eng., Science and Engineering
Chakraborty, Archishman, BSc (Calc.), MA (Delhi), PhD (Princ.), Assoc. Prof., Schulich
Chamberlin, Stephen R., BMath, MMath, PhD (Wat.), Assoc. Prof., Math., Arts
Chambers, Mark, BMus (Tor.), MMus (Auburn), DMA (Flor. St.), Assist. Prof., Music, Fine Arts
Chan, Ada, BMath, MMath, PhD (Wat.), Assist. Prof., Math., Atkinson
Chan, Christopher C.A., BCom, MBA, PhD (Murd.), Assist. Prof., Admin. Studies, Atkinson

Chartrand-Burke, Tony, BA, MA (W. Laur.), PhD (Tor.), Sess. Assist. Prof., SAL, Atkinson
Chataway, Cynthia J., BA, BEd (Qu.), MA, PhD (Harv.), Assoc. Prof., Psych., Health
Check, James V.P., BA (Calg.), MA, PhD (Manit.), Assoc. Prof., Psych., Health
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York University is fortunate to be able to draw from the community of Metropolitan Toronto and district many qualified people willing to serve the University as contract faculty. Many have long-standing connections with the University, and play important roles in the academic programs of the various departments and Faculties. Contract faculty who have taught at York for five or more years were invited to have their names included in this publication.

L'Université York est heureuse de pouvoir bénéficier des services d'un grand nombre de personnes engagées sous contrat vivant dans la communauté de Toronto et qui apportent à l'Université leurs qualifications et leurs connaissances. Nombreux sont les enseignants qui jouent ainsi un rôle important depuis des annees au sein de leur département et faculté. Les personnes qui ont ainsi enseigné à York pendant cinq ans ou plus sont invitées à inscrire leur nom ci-dessous.

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Wakaruk, Amanda, BComm (Athab.), MLIS (Alta.), Assoc. Libr.
Wang, Xiaorong, LLB (Jiaotong), LLM, MLS (McG.), Assist. Libr.
Warren, Peggy A., BA (Qu.), MLIS (Montr.), Assoc. Libr.
Watson, Mary E., BA (W. Ont.), BLS (McG.), Assoc. Libr.
Yanofsky, Deena, BA (York), MA (McG.), MIS (Tor.), Adj. Libr.


[^0]:    Tentanda via: the way must be tried.

[^1]:    5. In this Code, "business days" means Monday to Friday, except for the holidays stated in the University Calendar or unforeseen closures due to weather, emergencies, or work stoppages.
[^2]:    7. With the exception of academic petitions to waive debarments which should be considered by a committee.
[^3]:    Certificate in the Discipline of Teaching English as an Internationa Language
    Certificate in English-Spanish/Spanish-English Translation
    Certificate in Technical and Professional Communication
    Certificate of Bilingual Excellence
    Certificate of Bilingualism
    Certificate of Trilingual Excellence
    Cross-Disciplinary Certificate in Sexuality Studies
    General Certificate in Law and Social Thought
    General Certificate in Refugee and Migration Studies
    General Certificate in Work and Study

    ## Faculté de la santé

    Certificate in Athletic Therapy
    Certificate in Coaching
    Certificate in Fitness Assessment and Exercise Counselling
    Certificate in Rehabilitation Services (avec le collège Seneca)
    Certificate in Sport Administration
    Cross-Disciplinary Certificate in Health Informatics

    ## Faculté des arts libéraux et études professionnelles

    Advanced Certificate in Hebrew and Jewish Studies Certificate in Book and Magazine Publishing (avec le collège Centennial) Certificate in Business Fundamentals
    Certificate in Geographic Information Systems and Remote Sensing Certificate in Non-profit Management
    Certificate of Proficiency in Chinese Language
    Certificate of Advanced French Language Proficiency
    Certificate of Basic French Language Proficiency
    Certificate of Intermediate French Language Proficiency
    Certificate of Advanced French Language Proficiency in Business
    Certificate of Basic French Language Proficiency in Business
    Certificate of Intermediate French Language Proficiency in Business
    Certificate of Proficiency in German Language
    Certificate of Proficiency in Italian Language
    Certificate of Proficiency in Japanese Language
    Certificate of Proficiency in Modern Greek Language
    Certificate of Proficiency in Portuguese Language
    Certificate of Proficiency in Russian Language
    Certificate of Proficiency in Spanish Language
    Certificate in Teaching English to Speakers of Other Languages
    Cross-Disciplinary Certificate in Anti-Racist Research and Practice
    Cross-Disciplinary Certificate in Biblical Studies
    Cross-Disciplinary Certificate in Indigenous Studies
    Cross-Disciplinary Certificate in Sexuality Studies
    Cross-Disciplinary Certificate in South Asian Studies
    General Certificate in Law and Society
    General Certificate in Practical Ethics
    General Certificate in Professional Ethics
    General Certificate in Refugee and Migration Studies
    General Certificate in Urban Studies
    General Certificate in Women's Studies
    General Certificate in Women's Studies: Theory and Practice
    Professional Certificate in Accounting
    Professional Certificate in Emergency Management
    Professional Certificate in Human Resources Management Professional Certificate in Information Technology Auditing and Assurance Professional Certificate in Logistics
    Professional Certificate in Management
    Professional Certificate in Marketing
    Professional Certificate in Public Sector Management
    Professional Certificate in Real Estate
    Diploma in Corporate Communications and Public Relations (avec le collège Centennial)
    Diploma in Creative Advertising (avec le collège Seneca)
    Diploma in Operational Research (avec le Canadian Operational Research Society)
    Diploma in Radio and Television Broadcasting (avec le collège Seneca)

[^4]:    12. Dans ce code, « initiation » signifie un acte qui met en danger la santé et/ou la sécurité d'un étudiant, et/ou sa dignité, et qui est une condition d'appartenance.
[^5]:    15. À l'exception des pétitions pour éviter l'exclusion qui devraient être examinées par un comité.
[^6]:    - A minimum of six credits in practicum courses.

[^7]:    2. It should be noted that when a course is repeated, the first instance of the course being taken and the grade that was awarded will continue to appear on the transcript with the designation NCR (No Credit Retained) added as a qualification beside the grade. The transcript legend will explain that the NCR designation means that neither the course credit nor grade have been included in the calculation of the student's grade point average.
[^8]:    Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
    Graduation requirement: students must successfully complete (pass) at least 120 credits which meet the Faculty's degree and program requirements with a cumulative grade point average of at least 5.00 and a major grade point average of at least 5.50.
    General education: 18 credits of general education from humanities, modes of reasoning, natural science and social science. Minimum six credits in each of three areas: humanities, modes of reasoning, natural science and social science. Modes of reasoning is recommended.
    Major credits: 78 credits including
    (i) Required Honours standard core courses: 45 credits including:

    - AP/ADMS 1000 3.00;
    - AP/ADMS 1010 3.00;
    - AP/ADMS 2200 3.00;
    - AP/ADMS 2320 3.00;
    - AP/ADMS 2400 3.00;
    - AP/ADMS 2500 3.00;
    - AP/ADMS 2510 3.00;
    - AP/ADMS 2511 3.00;
    - AP/ADMS 2600 3.00;
    - AP/ADMS 2610 3.00;
    - AP/ADMS 3330 3.00;
    - APIADMS 3530 3.00*;
    - AP/ADMS 3660 3.00;
    - AP/ADMS 4900 3.00;
    - three additional credits in ADMS.
    *Students in the human resources stream may substitute any 3000 level or above ADMS course in place of AP/ADMS 3530 3.00.
    Students who wish to meet the requirement of CHRP certification should take AP/HRM 34303.00 (cross-listed to: AP/ADMS 3430 3.00).
    (ii) 33 additional credits at the 3000 level or above as specified in the requirements for one of the seven streams as described below. At least 18 credits in the major must be at the 4000 level.
    Upper-level credits: at least 36 credits at the 3000 or 4000 level, including at least 18 credits at the 4000 level.
    Credits outside the major: at least 18 credits including AP/ECON 1000 3.00 and AP/ECON 1010 3.00.


    ## Accounting Stream

    (i) The required Honours standard core 45 credits.
    (ii) 33 additional credits as follows:

    - AP/ADMS 3510 3.00;
    - AP/ADMS 3520 3.00;
    - AP/ADMS 3585 3.00;
    - AP/ADMS 3595 3.00;
    - three additional credits in ADMS at the 3000 level or above;
    - AP/ADMS 45153.00 or AP/ADMS 4551 3.00;
    - AP/ADMS 4562 3.00;
    - AP/ADMS 4590 3.00;
    - AP/ADMS 45103.00 or AP/ADMS 45203.00 or AP/ADMS 4530 3.00;

    Six credits at the 4000 level in administrative studies to be selected from:

    - AP/ADMS 4510 3.00;
    - AP/ADMS 4520 3.00;
    - AP/ADMS 4530 3.00;
    - AP/ADMS 4540 3.00;
    - AP/ADMS 4552 3.00;
    - AP/ADMS 4553 3.00;
    - AP/ADMS 4560 3.00;
    - AP/ADMS 4561 3.00;
    - AP/ADMS 4563 3.00;
    - AP/ADMS 45703.00.

    Note: students must complete at least 18 credits at the 4000 level in the major.

[^9]:    With the approval of the program coordinator, and subject to course exclusion and residency requirements, students may complete other courses for program credit in health and society.
    AP/ADMS 23006.00
    AP/ADMS 37103.00
    AP/ADMS 37403.00
    AP/ADMS 47103.00 (cross-listed to: HH/NURS 4710 3.00)
    AP/ANTH 30503.00
    AP/ANTH 30806.00
    AP/ANTH 31903.00
    AP/ANTH 31906.00
    APIANTH 32003.00
    AP/ANTH 32806.00
    AP/ANTH 33306.00
    AP/ANTH 43306.00
    AP/ECON 35103.00
    AP/HIST 36206.00
    AP/HUMA 30016.00 (cross-listed to: AP/EN 3060 6.00)
    AP/HREQ 38306.00
    AP/HREQ 42406.00
    AP/PHIL 30203.00
    AP/PHIL 36353.00
    AP/PHIL 32653.00
    AP/PHIL 32803.00
    AP/PHIL 35193.00
    AP/PHIL 36003.00
    AP/POLS 41613.00
    AP/POLS 41623.00
    AP/SOCI 38206.00
    AP/SOCI 35603.00
    AP/SOCI 38506.00 (cross-listed to: AP/HREQ 3850 6.00) AP/SOCI 39503.00
    AP/SOCI 43003.00
    AP/SOSC 18016.00
    AP/SOSC 18019.00
    AP/SOSC 21106.00
    AP/SOSC 21509.00
    AP/SOSC 30906.00 (cross-listed to: AP/HIST 3880 6.00)
    AP/SOSC 31013.00
    AP/SOSC 31023.00
    AP/SOSC 31136.00
    AP/SOSC 31146.00
    AP/SOSC 31153.00
    AP/SOSC 31156.00
    AP/SOSC 31166.00
    AP/SOSC 31173.00
    AP/SOSC 31183.00
    AP/SOSC 31196.00
    AP/SOSC 31206.00
    AP/SOSC 31406.00
    AP/SOSC 31606.00
    AP/SOSC 31623.00
    AP/SOSC 31633.00
    AP/SOSC 31683.00
    AP/SOSC 31693.00
    AP/SOSC 33616.00
    AP/SOSC 33626.00
    AP/SOSC 39156.00
    AP/SOSC 39206.00
    AP/SOSC 39216.00
    AP/SOSC 39933.00
    AP/SOSC 41133.00
    AP/SOSC 41406.00
    AP/SOSC 41416.00
    AP/SOSC 41423.00
    AP/SOSC 41436.00
    AP/SOSC 41446.00
    AP/SOSC 41503.00
    AP/SOSC 41506.00
    AP/SOSC 47106.00
    AP/GL/WMST 35113.00 (cross-listed to: GL/SOSC 3625 3.00)
    GL/PSYC 32303.00

[^10]:    5. These 12 credits must include at least two courses with significant laboratory experience.
[^11]:    6. Or at least 66 credits from science courses if the minor is in a fine arts subject area.
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[^16]:    Language of Instruction: Portuguese

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[^18]:    credit exclusions: GL/CDNS 2650 3.00, GL/SOCI 2650 3.00, GL/SOSC 2650 3.00. Prior TO FALL 2009: Course credit exclusions: AS/SOCI 3840 6.00, GL/CDNS 2650 3.00, GL/SOCI 2650 3.00, GL/SOSC 2650 3.00.

    APISOCI 3850 6.00 Gender, Violence and Social Policy. Violence against women, children, and the elderly, examined in historical and crosscultural perspective. Areas to be discussed include: emotional impact of abuse; racist and patriarchal ideology; sex industry and the media; treatment of abusers; legal practices and the state. Prerequisite: A 1000level course in Social Science. Course credit exclusions: AP/WMST 4502 6.00, GL/WMST 4602 6.00. Prior TO FALL 2009: Prerequisite: A 1000level course in Social Science. Course credit exclusions: AK/SOCI 3850 6.00, AK/WMST 4502 6.00, GL/WMST 4602 6.00, AK/WMST 3001L 6.00 (prior to Summer 1995).

    ## Cross-listed to: AP/HREQ 3850 6.00, AP/SOCI 38506.00

    APISOCI 3860 6.00 Women, Work and Family. Women's challenges in the home and in waged work, including historical and cross-cultural analyses. Areas of discussion may include: household, the labour market, racism and the state; barriers to women's career success; single-parent families and parenting responsibilities. Prerequisite: A 1000-level social science course. Course credit exclusions: None. Prior TO FALL 2009: Prerequisite: A 1000-level social science course. Course credit exclusions: AK/SOCI 3391M 6.00 (prior to Summer 1988), AK/SOCI 3860 6.00.
    Cross-listed to: AP/HREQ 3860 6.00, AP/SOCI 38606.00
    APISOCI 3890 3.00 Gender, Religion and Human Rights in CrossCultural Perspective. Compares and analyzes culturally-rooted practices and ideological and political factors that justify or rationalize the discriminatory treatment of women and children and sexual or religious minorities, with special attention to the legitimizing role of religion and movements for change. Course credit exclusions: None. PRIOR TO FALL 2009: Course credit exclusion: AK/HREQ 3890 3.00.
    Cross-listed to: AP/HREQ 3891 3.00, AP/SOCI 3890 3.00, AP/WMST 3890 3.00, GL/WMST 38903.00

    GLISOCI 3910 3.00 Sociologie du développement. Examine les rapports entre les pays développés et sous-développés. Analyse la dynamique des transformations internes de ces derniers. Présente les diverses théories du sous-développement et leurs politiques. Dans une démarche sociologique et féministe, montre leurs conséquences sur les populations.
    Language of Instruction: French
    Cross-listed to: GL/ILST 3910 3.00, GL/SOCI 3910 3.00, GL/WMST 3910 3.00

    GLISOCI 3917 3.00 Communautés et sociétés. Tout en sensibilisant les étudiants à différentes approches dans les études de communautés (institution, petite localité, quartier d'une grande métropole), ce cours portera un regard plus global sur les rapports sociaux émergeant de la modernité. Cours incompatible : GL/SOCI 3205 6.00(FR).

    Language of Instruction: French
    Cross-listed to: GL/ILST 3917 3.00, GL/SOCI 3917 3.00, GL/SOSC 3917 3.00

    GLISOCI 3917 6.00 Communautés et sociétés. Tout en sensibilisant les étudiants à différentes approches dans les études de communautés (institution, petite localité, quartier d'une grande métropole), ce cours portera un regard plus global sur les rapports sociaux émergeant de la modernité. Cours incompatible : GL/SOCI 3205 6.00(FR).
    Language of Instruction: French
    Cross-listed to: GL/ILST 3917 6.00, GL/SOCI 3917 6.00, GL/SOSC 3917 6.00

    GL/SOCI 3920 6.00 Law and Society. This course draws upon sociological concepts to describe, interpret and explain the operation of legal institutions. Among the topics considered are major theoretical frameworks for studying the interrelationships between law and society, the application of these frameworks to selected areas of Canadian law, and the situational and systemic demands placed on actors within the legal system. Prerequisite: GL/SOCI 2510 6.00.

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[^25]:    Wallace, Maria
    Wallace, Sharlene
    Wallis, Maria
    Warner, Remi
    Warner, Tifrah, BA, MA (Calif. St.), PhD (York)
    Waters, D. Scott
    Watkins, Francine
    Waye, Richard
    Weinstein, Marc
    Weitzner, David
    Wettlaufer, Nadine, BFA, MA (York)
    Whiteman, Richard
    Wieczorek, James
    Wiggan, Lorna
    Wiggins, Lee
    Wilchesky, Marc, BA (McG.), MA (Mich. St.), PhD (York)
    Wileman, Donald, BA (Trent), MA, PhD (York)
    Williams, Ray
    Williams, Vinston
    Williamson, Sacha
    Wilson, Edward
    Wilson, Lorna, MPhil (West Indies)
    Wilson, Tom
    Wise, Susan, MA (W. Ont.)
    Wiseman, Laura
    Wolfe, Carl
    Wolfram, Margarete, BA, MA, PhD (SUNY-Buffalo)
    Wong, Nina
    Wong, Yuen Kwan J.
    Woof, William T.
    Woolrich, William
    Woronko, Dagmara
    Wright, Cynthia
    Wu, Helen X., BA, PhD (Tor.)
    Xia, Vivian
    Yabuki-Soh, Noriko, BA, MA (Qu.)
    Yacoub, Sulleymana
    Yeoman, Elizabeth A.
    Yoo, Young, PhD (Tor.)
    Young, Troy W.
    Yukseker, Hitay, BA (Aberd.), MA, MEd (Tor.)
    Yusuf, Khaleek
    Zandi, Farrokh
    Zeiler, John, BA, LLB (Tor.)
    Zeiler, Lorne
    Zeskoski, Srebrenka, BA (C'dia), MA (Tor.)
    Zhao, Wen Xin
    Zhao, Yuting
    Ziaian, Shodja, BA (Tehran), MA, PhD (Paris)
    Zivic, Tom, BA (Belgrade), MEd (SUNY)
    Zon, Lorne
    Zorn, Diana M.
    Zsifkov, Nicholas, BSc (Timisoara), MSc, PhD (SUNY) Zucker, Kenneth

